

# **Annual Report**

**31 December 2024** 

OTP JELZÁLOGBANK ZÁRTKÖRŰEN MŰKÖDŐ RÉSZVÉNYTÁRSASÁG (OTP MORTGAGE BANK PRIVATE COMPANY LIMITED BY SHARES)

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# Business report of the Management (separate 2024)

In accordance with the recommendation stated in the current circular of the MNB on the application of MoF Decree no. 24/2008 on the detailed rules regarding the disclosure requirements applicable to publicly offered securities, OTP Jelzálogbank Zrt. as issuer prepares and publishes this Management Report combined with the Business Report required in the Accounting Act in a single document, stating in dedicated chapters the subjects required in the MoF Decree.

# I. INTRODUCTION

OTP Jelzálogbank Zrt. (OTP Mortgage Bank Close Company Limited by Shares, hereinafter: "OTP Jelzálogbank", "the Mortgage Bank", "Bank" or "Company") is a specialized credit institution that was established as a company limited by shares with HUF 3 billion forint share capital and with 100% of its shares owned by OTP Bank Plc. (hereinafter: OTP Bank). The Company received its foundation permit on 21 September 2001; its operating license was issued by the Hungarian Financial Supervisory Authority on 10 January 2002. OTP Jelzálogbank started its operations as a specialized credit institution on 1 February 2002. The registered seat of the Company is located at 1138 Budapest, Váci út 135-139. D building and has no additional premises or branches.

The business profile of OTP Jelzálogbank is limited to the following: the granting of mortgage loans and determining the collateral value of real estate offered as collateral for such loans, the marketing of mortgage bonds for the financing of such lending and, via the trading of separate mortgage rights stipulated as collateral, the refinancing of the mortgage loans of commercial banks. The loan products comprise subsidized and unsubsidized housing loans and general-purpose mortgage loans.

In the period between 11 April 2002 and 4 August 2014, OTP Bank and OTP Jelzálogbank provided lending in a syndicated arrangement; since 2007, OTP Jelzálogbank has been disbursing loans of own origination as well. Since 2014 OTP Bank has acted as a preferred intermediary acting on behalf of OTP Jelzálogbank.

This business report is based on the audited separate annual report of OTP Jelzálogbank as of 31 December 2024, drawn up in accordance with the International Financial Reporting Standards (IFRS) adopted by the European Union.

# II. THE BUSINESS ENVIRONMENT OF OTP JELZÁLOGBANK

In 2024, inflation in advanced economies continued to fall, so the Fed and the ECB both started their interest rate cut cycles. The US presidential election and the expectations ahead of it led to a sharp turnaround in bond markets and interest rate expectations, as the victory of Donald Trump, whose election promises included several highly inflationary elements, became increasingly likely. In mid-September, yields started to rise after a slide since spring, and expectations of further rate cuts began to ease. Growth remained strong in the United States, but the euro area continued to struggle to recover from the crisis, where the energy crisis and the inflation shock of the Russia-Ukraine war had thrown it. Meanwhile, labour markets remained tight on both sides of the Atlantic, with low unemployment and strong wage dynamics.

As the year was nearing its end, it became clear that growth in the US was strong, as consumer spending and private investment continued to drive the growth, and the US economy expanded by 2.8%, well above the 1-1.5% expected at the beginning of the year. Labour market conditions were also more favourable than expected: except for some minor temporary volatility, employment growth remained strong, unemployment remained low, and wages grew by 4%. Disinflation stalled in the autumn, and core inflation was still 3-3.5%, well above the inflation target. Nevertheless, the Fed cut its base rate by 100 basis points to 4.25-4.5% by the end of the year, in line with expectations.

In the euro area, the recovery was also driven by consumption, but the pace of the rebound was far below that of the USA and was not homogeneous across the euro area. The best performers were tourism-driven southern member states, while the industry-heavy economies struggled to recover from the shock of the energy crisis. Political crises are also weighing on the recovery, with two major economies, Germany and France, both facing government crises. Inflation temporarily fell below target in the autumn, but has been accelerating again since October as the food and energy price fall fades; still, the ECB continued its interest rate cut cycle, bringing the effective rate down to 3% by the end of 2024, in a 100 basis point cut for the year overall.

The Hungarian economy started to recover in 2024 after a longer and deeper recession than other countries in the region in 2023 but, just like in Europe, it was uneven and fragile, growing by just 0.5% in full year 2024, compared with expectations of around 3% at the start of the year. With rising real wages and low unemployment, consumption gradually picked up, although households' precautionary savings remained high. Despite expanding consumption, the high exposure to the automotive sector, the eroded room for manoeuvre in fiscal policy, the falling exports and a more than 10% drop in investment pushed the economy back into technical recession in the second and third quarters, from which it recovered only in the fourth quarter. Net exports' contribution to growth was positive, but it did not stem from exports' robust performance – it was only because imports fell sharper than exports did. As a result of the government's stimulus measures, the housing market picked up along with household loan demand, while the corporate loan market stagnated. Labour market tensions have clearly eased, as employment declined in the second half of the year, but the unemployment rate did not rise significantly.

Inflation also slowed in Hungary and reached the 3% target in September, giving the MNB room to cut interest rates from 10.75% at the end of 2023 to 6.5%. But inflation picked up in October and the escalation of the Middle East conflict and the rise in US yields forced the MNB to pause the easing cycle. The EUR/HUF was at around 380 at the beginning of 2024, but it rose persistently above the 400 level in the second half of the year.

After years of deficits of 7-8%, the primary balance improved to close to zero in 2024, despite the unfavourable macroeconomic environment, and the headline deficit fell to 4.8% of GDP, close to the increased deficit target, but still far from the 3% Maastricht criterion. The decline in government debt stalled in 2024, with the debt-to-GDP ratio rising to 73.9%-74% from 73.4% in 2023. Hungary's external balance started to improve rapidly after the energy price shock faded and domestic demand declined; the deficit swung from above 8% of GDP in 2022 to a slight surplus in 2023, by rising to 2.5% of GDP in 2024, and external debt started to slowly decline.

# III. THE GOALS, STRATEGY AND BUSINESS PERFORMANCE OF OTP JELZÁLOGBANK IN 2024

The interest rate cap remained in place throughout the year, with the overall interest rate environment declining on a year-on-year basis. The housing loan market experienced a significant recovery. Prices continued to rise and demand increased. The volume of new loan contracts in 2024 more than doubled to HUF 1,442.9 billion from HUF 685.7 billion in the previous year. The change was entirely driven by housing loan contracts, while the volume of general-purpose mortgage loan agreements stagnated.

As a member of the OTP Banking Group, OTP Jelzálogbank formulates its plans and adopts its decisions in line with the Group's strategic objectives. Our aim is to retain our position as market leader in retail mortgage lending. In the reporting year the Banking Group achieved a market share of 31.1% in terms of new contract portfolios.

	N	lew contract an	Market share			
	Market		OTP Group		OTP Group	
	2023	2024	2023	2024	2023	2024
Housing loan	594.79	1 351.41	188.60	417.27	31.7%	30.9%
General-purpose mortgage loan	90.92	91.51	29.28	30.99	32.2%	33.9%
Total	685.71	1 442.92	217.88	448.26	31.8%	31.1%

In 2024 OTP Jelzálogbank extended HUF 439.6 billion in retail housing loans; this is equal to 175.0% of the previous year's volume. Within this, demand for housing loans rose to 184.0% and for general-purpose mortgage loans to 105.3% according to the previous year. 93.1% of the retail mortgage loans disbursed were housing loans and 6.9% were general-purpose mortgage loans.

OTP Jelzálogbank Zrt.	Loans disbursed (HUF bn)			
	2023 2024			
Housing loan	222.4	409.3		
General-purpose mortgage loan	28.8	30.3		
Total	251.2	439.6		

Jelzálogbank received a total of HUF 209.4 billion in loan repayments in the reporting year, including early repayments of HUF 88.7 billion.

As the Company no longer disburses land development loans, the nominal gross portfolio decreased from HUF 1.9 billion to HUF 1.5 billion.

The market share of OTP Group within retail mortgage lending increased further in 2024 and stood at 31.3% as of the end of the year.

		Closing balan	Market share			
	National		OTP Group		OTP Group	
	2023	2024	2023	2024	2023	2024
Housing loan	5 005.5	5 655.1	1 565.1	1 782.2	31.3%	31.5%
General-purpose mortgage loan	733.8	700.5	210.7	205.4	28.7%	29.3%
Total	5 739.3	6 355.6	1 775.8	1 987.6	30.9%	31.3%

In addition to the retail mortgage lending that constitutes its main profile, the Mortgage Bank also provides refinancing loans to commercial banks. Mortgage bank refinancing is implemented through the sale and purchase of standalone mortgage rights: the commercial bank sells to OTP Jelzálogbank the independently marketable mortgage rights associated with the mortgage loans granted by it and, at the same time, makes a commitment to repurchase the mortgage rights. The mortgage loans remain on the balance sheet of the commercial bank, which bears the associated credit risks; the commercial bank also takes care of any client-related duties. In the event of non-performance by a commercial bank, the Mortgage Bank becomes the mortgage of the standalone mortgage and the beneficiary of the receivable secured by it. Having launched its refinancing operations in 2017, OTP Jelzálogbank had refinancing arrangements with two commercial banks as of 31 December 2024; the principal outstanding under its refinancing loans amounted to HUF 168.8 billion in total.

Its property valuation business line is closely linked to its lending operations; the dynamism of the latter has a significant impact on valuation volumes. The business line had completed 61,600 valuations in 2024 compared to 59,600 in the previous year (2023).

Two new mortgage bonds were issued in 2024, in April for HUF 70.0 billion and in September for HUF 120.0 billion in nominal value. Mortgage bonds with a nominal value of HUF 271.0 billion matured or redeemed. The nominal value of mortgage bonds in circulation changed to HUF 1,050.2 billion by the end of the year. While this was still well below the nominal gross portfolio of loans (HUF 1,918.3 billion), mortgage bonds and equity are supplemented with amounts due to banks and other liabilities to finance mortgage loans.

In terms of mortgage bonds in circulation on the Hungarian market, OTP Jelzálogbank further strengthened its market leader position in the reporting year. The year-end data of the competitors are not yet full details available at the time of preparing the report, but based on the data at the end of September, OTP Mortgage Bank's market share was 53.9%.

	31 Decen	nber 2023	30 September 2024		
	HUF bn	share	HUF bn	share	
OTP Jelzálogbank Zrt.	1 117.5	53.34%	1 220.7	53.90%	
Takarék Jelzálogbank Nyrt./MBH Jelzálogbank Nyrt.	387.2	18.48%	375.5	16.58%	
UniCredit Jelzálogbank Zrt.	263.0	12.55%	301.1	13.30%	
Erste Jelzálogbank Zrt.	155.5	7.42%	175.4	7.74%	
K&H Jelzálogbank Zrt.	172.0	8.21%	192.0	8.48%	
Total	2 095.2	100.00%	2 264.7	100.00%	

Mortgage bond market structure in 2024 (nominal value):

In 2024, despite diverging economic indicators, the housing market has experienced a significant recovery and credit demand has also increased sharply. In the expanding residential mortgage market, the OTP Group performed excellently, maintaining its market leadership and market share through an innovative business policy.

# IV. THE MAIN RESOURES AND RISKS OF THE COMPANY; RELATED CHANGES AND UNCERTAINTIES (MoF Decree no. 24/2008. (VIII. 15.), Annex 1, Section 4.3)

### IV.1. Market risks

The main line of business of OTP Jelzálogbank is the disbursing of mortgage loans; the Mortgage Bank secures the necessary funds for this operation mainly by selling publicly issued mortgage bonds and by relying on money and capital market sources. Due to the nature of its operations OTP Jelzálogbank is exposed to market risks.

Credit risk is the risk of financial loss arising from borrowers and interbank market counterparties defaulting on their contractual obligations to OTP Jelzálogbank. The Mortgage Bank aims to maintain the good credit quality of its mortgage loan portfolio; for more details, see Chapter "VII. The mortgage loan portfolio" and the notes to the Annual Report.

Structural differences between OTP Jelzálogbank's assets and liabilities — maturity, interest, currency mismatches — expose the Mortgage Bank to interest rate and exchange rate risks. It manages these market risks through the terms for the mortgage bonds marketed and by contracting derivatives transactions. OTP Jelzálogbank aims for a risk-neutral position in its asset-liability structure. Its aim is to develop and maintain a position where assets and liabilities are hedged in an aggregate manner through a dynamic approach to the indicators listed.

The prepayment of mortgage loans represents a risk for OTP Jelzálogbank and constitutes a risk component impacting on asset-side terms and profitability. The refinancing risks associated with OTP Jelzálogbank's maturing bonds are of special significance.

#### **IV.2.** Operational risk

Operational risk means the probability of losses arising from any inadequately defined or incorrectly executed business processes, damage caused by people or inadequate operation of systems, or losses originating from the external environment. OTP Jelzálogbank works on keeping its operational risks to a minimum through constant control and strict demarcation of its internal processes and operations, and by raising risk awareness. Operational risks may arise in all banking processes due to their nature; accordingly, OTP Jelzálogbank also has responsibilities in relation to managing such risks. OTP Jelzálogbank manages its operational risks through tight internal control mechanisms and relying on a uniform group-wide methodology implemented in conjunction with OTP Bank.

#### **IV.3. External risk factors**

Banking and financial services are highly exposed to changes in different economic factors. Adverse changes in the economic environment may have a negative impact on the financial management of OTP Jelzálogbank through a variety of factors: on the portfolio of previously disbursed loans through the solvency of debtors, on the volume of new mortgage loans through market demand, and on the financing costs of OTP Jelzálogbank through the money and capital markets.

# IV.4. Legal and regulatory risks

It cannot be excluded as a possibility that the government of the day or the Hungarian National Bank (MNB) adopts an economic policy, budgetary or monetary measures that may influence the Hungarian financial market, the real estate market or real estate financing directly or indirectly and thereby have a direct or indirect impact on the profitability of OTP Jelzálogbank.

Changes in banking law, company law, contract law, property law, bankruptcy law, competition law, securities law, mortgage law and other regulations carry significant risks; unpredictable changes to Hungarian and European Union legislation may have direct and indirect effects on OTP Jelzálogbank's business operations and profits.

Changes to taxation may also constitute a risk factor.

### **IV.5.** Compound risks

The risks listed in this chapter may arise simultaneously and be mutually reinforcing; examples have included the COVID-19 pandemic and the extraordinary government measures and their underlying risks; detailed information on these is available in the notes to the Annual Report and the chapters "The mortgage loan portfolio" and "Evaluation of the 2024 financial management of OTP Jelzálogbank".

# V. EVALUATION OF THE 2024 FINANCIAL MANAGEMENT OF OTP JELZÁLOGBANK

The macroeconomic background to OTP Jelzálogbank's financial management in 2024 was an inflationary environment, an economic downturn and government decisions taken to deal with the consequences. The most impactful of these measures was the repeated extension of legislation, first introduced at the end of 2021, on the interest rate cap for variable-rate loans. Due to the government's stimulus measures, the housing market has strengthened along with household demand for credit.

The economic policy measures and other relevant regulatory changes taken after the balance sheet date are presented in the last chapter of the Annual Report.

#### Audited separate IFRS figures of OTP Jelzálogbank as at 31 December 2024

#### Changes in assets and liabilities

The balance sheet total as at 31 December 2024 amounted to HUF 2,624.9 billion, up 9.3% on the previous year. The Company closed the reference period with after-tax profits of HUF 11.6 billion.

This report provides a business-focused breakdown of the results of financial management and, as such, in some cases rounding may result in figures that deviate from those in the financial statements.

Some illustrative financial management figures:

			figures in HUF million
Description	31 December 2023	31 December 2024	Variance 2024 vs. 2023
Placements with other banks	371 451	380 684	9 233
Securities portfolio	317 033	291 426	(25 607)
Loan portfolio at IFRS valuation	1 666 357	1 896 271	229 914
Total assets	2 400 643	2 624 915	224 272
Amounts due to banks	1 117 388	1 397 626	280 238
Mortgage bond portfolio at IFRS valuation	1 122 699	1 064 010	(58 689)
Shareholder's Equity	137 786	150 824	13 038

The net portfolio of customer loans grew at a more dynamic pace of 13.8%, compared with the 2.8% increase in the previous year. The amount of the impairment recognized on the customer loan portfolio carried at amortized cost in 2024 is HUF 7.4 billion, which is HUF 4.7 billion lower than in the previous year.

Total placements with other banks amounted to HUF 380.7 billion, of which refinancing loans (at net value less impairment) amounted to HUF 168.8 billion.

On the liabilities side, the main liabilities are issued securities and amounts due to banks.

At the end of the reference period, the IFRS value of mortgage bonds issued with a nominal value of HUF 1.050,2 billion (including amortization differences, accruals and fair market value differences) amounted to HUF 1.064 billion. In 2024, the IFRS portfolio of mortgage bonds decreased by HUF 58.7 billion.

The two main components of amounts due to banks are loans granted by OTP Bank for financing purposes (HUF 1.205,6 billion) and secured loans received from the MNB (HUF 192 billion). Significant among the latter loans is the HUF 150.8 billion portfolio of the MNB's refinancing loans, providing the source of the loans disbursed under the MNB's 'Green Housing Support Programme' (MNB ZOP), which is shown in the balance sheet at a much lower value (HUF 75.9 billion) due to interest-free financing and the initial adjustment.

Equity rose by 9.5% year-on-year as a result of after-tax profits. The Company has consistently met the capital adequacy ratio requirements set out by law. At the end of December 2024, the Mortgage Bank's own funds amounted to HUF 147.2 billion and the closing value of the capital adequacy ratio was 17.4%.

#### Changes in P&L

			figures in HUF million
Description	31 December 2023	31 December 2024	Variance 2024 vs. 2023
Total Interest income	189 383	192 646	3 263
of which: Placement with other banks	33 133	30 084	(3 049)
of which: Interest income from securities	17 469	17 682	213
of which: Interest income from loans	135 921	129 549	(6 372)
Interest expense	(154 849)	(163 069)	(8 220)
of which: Amounts due to banks	(64 030)	(97 050)	(33 020)
of which: Interest paid on mortgage bonds	(86 836)	(65 564)	21 272
Pre-tax profit/loss	13 070	13 705	635
After-tax profit/loss	11 746	11 585	(161)

OTP Jelzálogbank closed 2024 with a profit: its net after-tax profits amounted to HUF 11.6 billion.

The income structure of the credit institution is mainly determined by the interest margin, which amounted to HUF 29.6 billion as a result of interest income of HUF 192.7 billion and interest expenses of HUF 163.1 billion.

The most significant item of interest income received by the Company is interest income on customer loans, which amounted to HUF 129.5 billion, including HUF 23.4 billion in interest subsidies paid by the state on the assets and liabilities side.

Interest income from refinancing loans, which are included in placement with other banks, and from government securities amounted to HUF 14.0 billion and HUF 17.7 billion, respectively.

The main items of interest expenses are interest expense recognized on issued mortgage bonds and their hedging transactions (HUF 65.6 billion) and interest paid on amounts due to banks (HUF 97.1 billion).

The net result of fees and commissions is a loss of HUF 4.9 billion. The most significant items of fee and commission income are fee incomes from the collateral valuation business and other lending-related fee income. The majority of fee and commission expenses, which exceed revenues by an order of magnitude, are fees and commissions paid to OTP Bank in connection with lending activities.

Due to the modification the net profit/loss row shows the HUF 8.4 billion loss resulting from the interest rate cap, extended to the second half of 2024 and the first half of 2025, relating to amortized loans valued at first cost.

Other administrative expenses amounted to HUF 6.3 billion. Of this, actual operating expenses accounted for only HUF 1.9 billion, while the remaining HUF 4.4 billion were tax and tax-type expenditures not dependent on the result for the reference period: the special bank tax accounted for HUF 3.9 billion and contributions paid to the MNB (supervisory fee, resolution fund) for HUF 0.5 billion.

# VI. THE SECURITIES ISSUANCE OPERATIONS OF OTP JELZÁLOGBANK

#### VI.1. Asset-liability management

OTP Jelzálogbank follows a conservative treasury policy, the primary objective of which is to ensure the most adequate funding for its lending activities both in the short and the long term while also minimizing market risks. Its main objective is to have a profitable portfolio of loans and mortgage bonds with minimal risk, and matching the assets and the liabilities of the Mortgage Bank to the greatest possible extent in respect of term, currency and interest rate.

In its medium-term strategic plan, it remains a top priority for OTP Jelzálogbank in 2025 to secure the cheapest possible sources of funding for mortgage lending by both the Mortgage Bank and the entire Banking Group. A further important objective is to participate in group-wide product development and asset-liability management within OTP Group, helping both the Mortgage Bank and OTP Group retain their market positions.

#### VI.2. Bond issuance

Mortgage bond issuances play an important role in shaping the asset-liability structure of OTP Jelzálogbank. Priorities to consider when devising the terms and conditions for mortgage bonds to be marketed include alignment between medium- and long-term maturities, managing interest rate and currency risks, contributing to an optimal group-wide asset-liability structure at OTP Group and ensuring that the mortgage funding adequacy ratio stipulated in the MNB Decree on the alignment of the maturities between mortgage based assets and liabilities of credit institutions is complied with at all times.

In 2024 OTP Jelzálogbank issued mortgage bonds for a nominal value of HUF 190 billion under its domestic issuance scheme. As of the end of the year, OTP Jelzálogbank had mortgage bonds for a total nominal value of HUF 1.050,2 billion in circulation (the HUF value of its bonds denominated in euros was calculated at the official foreign exchange rate of the MNB as of the end of the year).

#### VI.3. Money and capital market transactions

In addition to equity and the mortgage bonds issued, the sources of funding used by OTP Jelzálogbank also include interbank loans, among them loans from OTP Bank and Magyar Nemzeti Bank. As is the case with the issuing of securities, the primary objective of money and capital market deals is to provide liquidity on a continuous basis, hedge financial risks and comply with the legislative requirements concerning liquidity. Free cash is invested solely in government securities or deposited with OTP Bank via the interbank market. As of the end of 2024 the nominal value of the government securities held by OTP Jelzálogbank amounted to HUF 322.7 billion.

# VII.THE MORTGAGE LOAN PORTFOLIO

#### VII.1. Portfolio structure

The following two tables present the breakdown of the client loan portfolio by tenor and by region.

Loan port	folio breakdown by	/ tenor	Loan portfolio bre	kdown by region		
tenor	31 December 2023	31 December 2024	region*	31 December 2023	31 December 2024	
0 to 5 years	4.05%	3.28%	Central Region	44.06%	43.28%	
5 to 10 years	11.73%	10.63%	Southern Great Plain Region	10.99%	10.93%	
10 to 15 years	14.90%	14.15%	Southern Transdanubia Region	8.22%	8.49%	
15 to 20 years	33.45%	33.25%	Northern Transdanubia Region	19.34%	19.06%	
over 20 years	35.87%	38.69%	North-East Hungary Region	17.39%	18.24%	
Total:	100.00%	100.00%	Total:	100.00%	100.00%	

\*Due to reorganization at OTP Bank, the regional structure of the Group differs from what is presented in the table; for risk management purposes, the data are still categorized into five regions

There was a significant year-on-year increase in the proportion of loans with a tenor of more than 20 years within the portfolio. As of the end of 2024 most loans are in the tier of tenors of more than 20 years.

There were no material changes in the regional distribution.

In addition to lending to clients, there was a significant volume of refinancing via redemptions of standalone mortgage rights (hereinafter: refinancing loans); the book value of loans to credit institution partners was HUF 168.8 billion as of the end of 2024.

### VII.2. Portfolio quality

Gross IFRS portfolio (figures in HUF bn)	31 December 2023	31 December 2024	Annual change
A (0-30 days)	1 661.2	1 885.7	224.5
B (31-60 days)	5.7	5.5	(0.2)
C (61-90 days)	2.8	2.8	0.0
D (91-180 days)	4.7	5.5	0.8
E (180+ days)	8.5	6.0	(2.5)
Total	1 682.9	1 905.5	222.6
A (0-30 days)	98.71%	98.96%	0.25%
B (31-60 days)	0.34%	0.29%	(0.05%)
C (61-90 days)	0.17%	0.14%	(0.03%)
D (91-180 days)	0.28%	0.29%	0.01%
E (180+ days)	0.50%	0.32%	(0.18%)
Total	100.00%	100.00%	0.00%

The receivables of OTP Jelzálogbank in a breakdown by days overdue:

As of the end of 2024 receivables more than 30 days overdue represented 1.04% of the total loan portfolio, 25 basis points lower than at the end of the previous year. There was a small decrease in the proportion of debtors more than 90 days in arrears.

Facility rating and impairment calculation are subject to rules that are standardized across the Banking Group. In the impairment calculation model, the expected loss and impairment amounts are calculated on the basis of default categories, product/product group, collateral, credit risk stages (performing, showing significant increase in credit risk, non-performing) and fact of restructuring, as well as the expected recovery on the individual collateral items for the transaction. As of 31 December 2024 impairment recognized on client loans amounted to HUF 9.8 billion.

Although the refinancing loans are not in arrears, impairment must be raised for them under the IFRS9 standard; the year-end impairment figure was a mere HUF 107 million.

The Bank sold all loans where extensive debtor protection and collection measures failed. In 2024 this meant selling a total of HUF 5.0 billion in loan receivables.

#### VII.3. Foreclosures

As mentioned in the section above, OTP Jelzálogbank tends to sell the receivables where it is unable to restore contractually compliant performance. The disposal of a receivable generally follows its cancellation but may also precede it in certain product groups. No new foreclosures were brought in either 2023 or 2024. As of the end of 2024 there were no loans subject to foreclosure in the portfolio of OTP Jelzálogbank.

To date, the Mortgage Bank has not taken advantage of its right under the law to take over or buy real estate subject to its mortgage rights in a foreclosure proceeding.

# VIII. SUSTAINABILITY REPORT

The Mortgage Bank's sustainability reporting obligation is based on Section 95/E (1) a) and Section 95/F (10) of the Accounting Act, but Section 177 (98) provides that the sustainability reporting requirements will first be applied by the Mortgage Bank for the financial year beginning in 2025. For the year 2024, the sustainability report of OTP Mortgage Bank pursuant to Act C of 2000 on Accounting is contained in the consolidated sustainability report of OTP Bank, of which the relevant information is briefly presented below:

# VIII.1. Short description of the Company's business model

The main profile of OTP Jelzálogbank Zrt. includes

- financing the construction, purchase, modernization and refurbishing of residential real estate,
- determining the market and collateral values of properties, and
- issuing mortgage bonds and
- providing refinancing loans for commercial banks.

Its portfolio comprises first of all non-subsidized HUF-denominated home and general-purpose loans of own origination, combined with a purchased portfolio comprising mainly governmentsubsidized housing loans as well as housing and general-purpose mortgage loans. In 2023 OTP Jelzálogbank granted HUF-denominated subsidized and unsubsidized home and general-purpose mortgage loans to clients and refinancing loans to commercial bank partners via contracts for the redemption of standalone mortgage rights. These loans are sold by OTP Group and third-party financial intermediaries under agency agreements. The other main pillar of its business model is the issuance of mortgage bonds, firstly to provide finance for the Bank's lending activity and secondly to achieve compliance with the laws applicable to certain government-subsidized retail mortgage loan products.

The operations of OTP Jelzálogbank and OTP Group are closely interlinked:

- in selling the loans, OTP Group plays a significant role as an intermediary;
- the development and regulation of retail mortgage products is done by OTP Jelzálogbank in conjunction with the Retail Lending Tribe of OTP Bank. The approval process is fully automated; the OTP Bank branch network and OTP Jelzálogbank use electronic systems to approve the loan applications;
- much of the retail loans in OTP Jelzálogbank's portfolio are financed via mortgage bond issuance. OTP Jelzálogbank works with OTP Bank's Global Markets Directorate in the marketing process;
- the corporate current account, the employer housing fund account and the FX nostro accounts of OTP Jelzálogbank Zrt. are managed by OTP Bank;
- OTP Jelzálogbank rents its offices from OTP Real Estate Fund. In order to take advantage of the economies of scale inherent in putting in place a shared technical infrastructure, certain financial, accounting, reporting, risk management and information technology roles are performed on behalf of OTP Jelzálogbank by the Shared Service Centre, which was created virtually from the relevant organizational units of OTP Bank.

OTP Jelzálogbank does not carry out research and development activities.

# VIII.2. Policies on environmental protection, social and employment matters, respect for human rights, anti-corruption and anti-bribery

With the exception of employment policy, OTP Jelzálogbank has not adopted its own policies on these matters, given the nature of its operations, therein especially the resource usage and operational circumstances of the tasks carried out on its behalf by entities other than OTP Group member companies. The reasons for this and a description of the results are provided in the sections below. Chapter IX contains a summary of the results of the Company's employment policy.

### VIII.3. Environmental protection

The Banking Group and therein OTP Jelzálogbank do not have operations hazardous for the natural environment and, accordingly, they do not incur material risks in this respect. The Company still pays special attention to reducing energy and paper use in the course of its operations and services by increasing the electronic flow of information, and organizing its operations taking into consideration the criteria of environmental protection.

Further, OTP Jelzálogbank is committed to helping achieve environmental protection and climate goals. To this end, in 2021 the Company created its Green Strategy and Green Mortgage Bond Framework, which formalize the principles and objectives enabling the Mortgage Bank to facilitate the protection of the environment in an efficient and active manner. The Company was the first in Hungary to join the Energy efficient Mortgages Action Plan (EeMAP) initiative promoting energy efficient mortgage lending; in doing so, it made a commitment to green lending and the creation of a green mortgage bond issuance framework. In 2021 OTP Mortgage Bank became the first operator on the Hungarian market to issue green mortgage bonds, the proceeds of which will be allocated for the purposes of financing green mortgage loans. In its Green Mortgage Bonds Report, published for the first time in 2022, the Company reported on its portfolio of green mortgage bonds and the environmental impacts achieved from such operations. The Company added the OTP Green Housing Loan to its product range in 2023.

In accordance with the Hungarian National Bank No. 10/2022. (VIII. 2) point 35 recommendation, in order to manage and control a credit institution's climate change-related and environmental risks, it is recommended to appoint a separate organizational unit, a dedicated function, or a manager. During the operation and activities of OTP Jelzálogbank, the increasing urge to properly manage sustainability and climate change measures, in 2024 the Company created a separate sustainibility organizational unit (ESG). The ESG Department replaces and expands the previous functions of the Sustainability Officer at the Company.

#### VIII.4. Social and welfare issues, corporate social responsibility, respect for human rights

Both on its own and as a member of OTP Group, OTP Jelzálogbank supports the development of communities, sports, financial literacy and empowerment.

Respect for human rights is a priority for the Company in its relations with clients, business partners and employees alike. OTP Group lays special emphasis on this matter when drawing up its regulations, organizational processes, communications and complaints handling, and so does, indirectly, OTP Jelzálogbank as well; there are no material risks present in this respect. There are no significant risks regarding the respect of the human rights of the employees of OTP Jelzálogbank. Its achievements in this matter are clearly demonstrated by the fact that employee turnover is low and there are no complaints or lawsuits against it under labour law.

#### VIII.5. Material anti-corruption and anti-bribery risks

As a result of the division of labour within OTP Group, only a limited number of decisions may entail corruption/bribery risks.

#### Fight against corruption and against the practice of bribery

The Code of Ethics (<u>https://www.otpbank.hu/static/portal/sw/file/OTP\_EtikaiKodex\_EN.pdf</u>), the Partner Code of Ethics

(https://www.otpbank.hu/static/portal/sw/file/OTP\_Partneri\_EtikaiKodex\_EN.pdf) publish in 2023 and the Anti-Corruption Policy of OTP Bank Group contains provisions on the fight against corruption and against the practice of bribery, also on the acceptance of individual differences and the denial of discrimination

(https://www.otpbank.hu/portal/en/EthicalDeclaration, Anti\_Corruption\_Policy.pdf (otpbank.hu)).

As it can be read in the foreword of the Code and the Anti-Corruption Policy as well, the OTP Bank Plc. and its management have adopted the principle of zero tolerance towards corruption and bribery, taking a definite stance against all forms of corruption and giving full support to the fight against corruption. In addition, the Code states that "As an ethical and compliant institution, the Bank and its management are fully committed to ensuring observance of all relevant legislation, including anti-corruption statutes."

The OTP Bank Plc. has set up an ethics reporting system (whistleblowing), which is for the reporting and the handling of the reports on suspected or actual violation of the values set forth in the Code of Ethics, where anonymous reporting of ethics issues is also possible. The OTP Bank Plc. conducts inquiries for the purpose of detecting, preventing anomalies in connection with reports made or anomalies it became aware of otherwise.

The OTP Bank Plc. has created and maintains its Code of Ethics to keep reputational risk and financial losses, which may incur in relation to corruption, bribery and discrimination, on a minimum level. Both employees and newcomers receive education on the Code of Ethics, and in addition, the acceptance to be bound by it is a prerequisite for their employment.

In addition, all business partners and clients are communicated about the Anti-Corruption Policy and procedures through the Code of Ethics and Anti-Corruption Policy and the Partner Code of Ethics published publicly on the OTP Bank Plc.'s website. The Anti-Corruption Policy stipulates that, in view of the fact that existing and established relationships with contractual partners also contain the possibility of corruption, the OTP Bank Plc. will act prudently in its dealings with contractors, in particular in the tendering and preparation process, to minimise the risk of corruption. The OTP Bank Plc. establishes relationships with its contractual partners based on an assessment of professionalism, competence and competitiveness, and does not apply other nonprofessional selection criteria that contain the possibility of corruption.

Based on the Compliance's proposal, the prohibition of corruption will be reflected in the contractual and regulatory documents used by the OTP Bank Plc. in a clearer and well-defined manner onwards, through the inclusion of anti-corruption clauses in the business rules and standard contracts. The clause will state from the very beginning of the business relationship that the contracting partner accepts OTP Bank Plc.'s anti-corruption principles, including the prohibition of corruption and the consequences of breaching this prohibition, which can even be termination of contract.

Any requests from third parties affecting human rights are treated by the OTP Bank Plc. as a priority.

We manage the risks regarding the fight against corruption and bribery within the framework of our operational risk management process. Our quarterly compliance reports cover the changes in risks

as well as the steps necessary steps to manage them. The reports are presented to the Executive Steering Committee and the Board of Directors; the annual report is also submitted to the Supervisory Board.

#### VIII.6. Non-financial key performance indicators relevant for specific business activities

Beyond non-quantifiable general customer satisfaction and compliance with the law, the most important performance indicators are all financial data.

#### IX. ORGANIZATIONAL STRUCTURE, EMPLOYMENT POLICY

In close cooperation with OTP Bank and taking advantage of the synergies within OTP Group, OTP Jelzálogbank structures its organization and determines the optimal employee headcount based on the nature and the amount of the tasks to be delivered. Loans are sold via the branch network of OTP Bank, which has decades of experience in this field, and also via the increasingly important sales partners, while a centralized organizational unit with nationwide coverage contributes to offering clients an ever wider range of services. OTP Bank performs financial, accounting, reporting, risk management and information technology services for OTP Jelzálogbank under a separate agreement.

#### Organizational structure

The organizational structure of the Company is determined mainly by the types of operations performed by it. The day-to-day work of the Company is managed and overseen by the Chief Executive Officer. The Chief Executive Officer of the Company and the Deputy CEOs responsible for general matters and for property valuation assess the risks of initiatives and ensure that resources are used economically and that operations serve the best interests of the Company's shareholder. The operational structure comprises one department (reporting directly to the Deputy CEO responsible for property valuation) and four business lines (overseen by the Deputy CEO responsible for general matters); in order to achieve greater efficiency, management and control over these organizational units is shared by the Deputy CEOs in the way described above. The allocation of business lines is also subject to the higher-level management and oversight principles associated with the division of labour.

On the medium-term, the Company aims to develop its organization according to the following criteria:

- create a cost-effective organizational structure to support operations,
- adjust the headcount model to ensure legal compliance and meet market needs,
- continually improve the skills of human resources, support professional further training,
- employ highly qualified staff.

#### Employment policy

In addition to what is described in the section on its organizational structure, priorities in the Company's employment policy include:

- maintaining the real value of employee wages and providing competitive remuneration,
- developing a wide range of fringe benefits,
- creating a complex incentive scheme for employees to ensure all duties are performed,
- creating and operating in conjunction with OTP Bank a professional and advocacy scheme for employees.

The Company's employment policy includes employing and supporting disabled persons in accordance with prevailing law.

As of 31 December 2024 the Company had 43 active employees. The Company places emphasis on professional training for its employees, ensuring that it has access to highly trained staff at all times.

# X. QUANTITATIVE AND QUALITATIVE PERFORMANCE MEASURES AND INDICATORS (MoF Decree no. 24/2008. (VIII. 15.), Annex 1, Section 4.5)

Since it is subject to consolidated supervision together with OTP Bank Plc. pursuant to the decision of the Hungarian National Authority (previously: HFSA), OTP Jelzálogbank Zrt. is included in the institutional scope of the Banking Group's Remuneration Policy drawn up by OTP Bank Plc. as credit institution heading the Banking Group in accordance with the third amendment to the Capital Requirements Directive accepted by the European Union (2010/76/EU-CRD III) and the Act on Credit Institutions and Financial Enterprises, which transposed the former into Hungarian law.

Since 1 January 2011 OTP Jelzálogbank Zrt. has applied the requirements set out in the Remuneration Policy to all persons subject to that Policy. The following persons have been subject to the Remuneration Policy since 2017: the CEO and Deputy CEOs of the Company, the heads of its Treasury, Finance, Legal and ESG departments, and the internal auditor and compliance officer in active status.

OTP Jelzálogbank Zrt. uses the following types of quantitative and qualitative indicators to measure performance against the requirements laid down in the Banking Group's Remuneration Policy:

- company-level indicators,
- personal tasks and goals.

As a general rule, the Remuneration Policy grants stakeholders who meet the specified indicator values the benefits available for such performance with short-term and 4-year deferrals, providing the deferred parts in equal quarterly proportions, combining shares and cash, thus facilitating the long-term commitment of these persons to the continued preservation of the Company's profitable operations. Managers subject to the Remuneration Policy who do not reach the cap defined were given the opportunity to opt for performance remuneration without postponement, which involves providing benefits only in cash.

# XI. DECLARATION ON RESPONSIBLE CORPORATE GOVERNANCE PRACTICES

In the course of its operations OTP Jelzálogbank fully complies with all laws, supervisory rulings and other rules and regulations applicable to it. The structure and operational conditions of the Company are described in the Organizational and Operational Regulations adopted by OTP Bank. As a company with a registered seat in Hungary, OTP Jelzálogbank operates a corporate governance system that satisfies the requirements laid down in Act V of 2013 on the Civil Code (hereinafter: Civil Code), an act of law that also regulates business entities. As a specialized credit institution conducting banking operations, OTP Jelzálogbank also complies with the legal requirements applicable to credit institutions, including especially Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (hereinafter: Credit Institutions Act) and Act XXX of 1997 on Mortgage Banks and Mortgage Bonds (hereinafter: Mortgage Bonds Act).

Accordingly, the Company adheres to the mandatory corporate governance rules prescribed in law and publishes its Statutes and the composition of its management bodies on the OTP Jelzálogbank

website. OTP Jelzálogbank does not deviate from the legally prescribed mandatory corporate governance rules but puts into practice all their requirements.

OTP Jelzálogbank does not apply a diversity policy to its administrative, executive and supervisory bodies as this is not mandatory for it under governing law due to its market share measured in terms of balance sheet total.

# XI.1. Management bodies

# XI.1.1. Board of Directors

The management body of the Company is its Board of Directors. The scope of authority of the Board of Directors is prescribed in the Company Statutes, the Founder's resolutions and the rules of procedure of the Board of Directors. The rules of procedure define the structure and operation of the Board of Directors, the duties pertaining to preparing for and administering its meetings and drafting its resolutions, as well as other matters relevant for the operations of the Board of Directors. The Board of Directors supervises the work of the management and produces an annual report to the founding shareholder about the management, financial standing and business policy of the credit institution. The Board of Directors exercises employer's rights over the Chief Executive Officer and the Deputy CEOs.

The members of the Board of Directors are selected by the founding shareholder. As of 31 December 2024 the Board of Directors had 8 members, 3 of whom are internal members (employed by the Company), which is more than the legally required 2.

The Board of Directors are bound by all the obligations and legal prohibitions stipulated by Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (Credit Institutions Act) in respect of senior executives.

The meetings of the Board of Directors are minuted and its resolutions are documented.

#### The Board of Directors of OTP Jelzálogbank on 31 December 2024:

Antal Kovács – Chairman of the Board of Directors

András Becsei – CEO and internal Member of the Board of Directors

Ákos Fischl – Deputy CEO and internal Member of the Board of Directors

Csaba Nagy – Deputy CEO and internal Member of the Board of Directors

Anna Mitkova Florova – external Member of the Board of Directors

Zoltán Roskó – external Member of the Board of Directors

Attila Kovács – external Member of the Board of Directors

Balázs Együd – external Member of the Board of Directors

# XI.1.2. Supervisory Board

The management and the business processes of the Company are supervised by the Supervisory Board, which is the supreme supervisory body of the Company.

The Supervisory Board establishes its own rules of procedure, which are then approved by the founding shareholder. The members of the Supervisory Board are selected by the founding shareholder for a period of five years. In its supervisory role the Supervisory Board may request information or explanations from Members of the Board of Directors and managers and other employees of the Company. The Supervisory Board may also examine, or have examined by an expert, the books and documents of the Company.

The Supervisory Board is entitled to examine all the material business policy reports to be presented to the founding shareholder of the Company, and all proposals pertaining to issues falling within the exclusive competence of the founding shareholder.

Professional oversight of the internal audit function also falls within the competence of the Supervisory Board. The Supervisory Board manages the internal audit organization of the Company in compliance with the requirements set out in the Credit Institutions Act and within the framework of that Act. The Supervisory Board exercises its right to advance consent when decisions are made on concluding or ending an employment contract with managers and employees of the internal audit organization or determining their remuneration; it also formulates recommendations and proposals on the basis of internal audit findings.

The Supervisory Board exercises its rights as a body or through its members but it may also distribute its duties among its members on a permanent basis.

The Supervisory Board holds quarterly meetings. Meetings must be convened if requested by at least one member of the Supervisory Board or the Board of Directors or the statutory auditor, also specifying the reason and the purpose in writing.

The Supervisory Board of OTP Jelzálogbank on 31 December 2024:

József Németh – Chairman of the Supervisory Board Ágota Selymesi – Member of the Supervisory Board Gergely Pókos – Member of the Supervisory Board dr. Róbert Csató – Member of the Supervisory Board

# XI.1.3. Other committees

#### Management Meeting

The Management Meeting is a decision-making, decision-preparation and consultative standing committee of the Company; its operational rules are set out in its rules of procedure. The committee makes decisions on matters referred to it and on matters individually not regulated and pertaining to the operation of the credit institution.

Effective from 2021, the Management Meeting has acted as the Green Mortgage Bond Committee within the Company's Green Mortgage Bond Framework.

OTP Mortgage Bank has not established an independent Audit Committee, the functions of the Audit Committee are performed by the Audit Committee of the Founding Shareholder pursuant to Section 157 (5) of the Hungarian Credit Institutions Act.

In 2024, the board meetings of directors and the board meetings of the supervisory board were held 4 times, during these meetings the Board of Directors adopted 38 resolutions and the Supervisory Board adopted 32 resolutions. In addition to the meetings, the Board of Directors adopted 89 resolutions via written vote and the Supervisory Board adopted 10 resolutions via written vote.

#### XI.2. System of internal and external controls

The main function of the internal audit system is to protect the assets of clients and the Company and the interests of the shareholders, and to control the Company's operations to facilitate its compliance with the law. The internal control system extends to all organizational units and activities of the Company. In order to underpin efficient auditing and reporting processes, the internal control system comprises multiple interconnected controls. In-process and managerial control along with the independent internal auditor and the management information system constitute the components of the internal control system.

The Risk Assumption Strategy defines a risk management framework as well as the principles and guidelines for risk assumption for the whole of OTP Group.

Ultimate powers regarding key risk management decisions and the main risk topics of group members reside with the risk committees of the Banking Group Members; in the case of OTP Jelzálogbank this is the Management Meeting.

To support the reporting processes, the bank's risk management system includes identifying risks, assessing and analyzing their impacts, devising the necessary action plans and monitoring their efficiency and outcomes. The management adopts business decisions in full awareness of all the important risks. All material risks associated with internal and external operations and compliance with financial and legal requirements and many other risks are assessed and managed in a well-defined and transparent internal mechanism.

# XI.2.1. IT Controls

Applications are developed by either in-house group resources or by third parties. OTP Bank applies administrative, logical and physical control measures commensurate with the risk in order to protect the IT systems storing and processing data, as follows:

- access to data/systems is only possible on the basis of a predefined authorisation management process that applies the principle of least privilege, ensures segregation of responsibilities, that has regular access right reviews and ensures that dismissed employees' access is revoked in a timely manner;
- user authentication, authorisation and password management processes are controlled by policies and audited;
- the systems have test and development environments with appropriate separation from the production environments that have a secure change management procedure, which ensures that program developments or modifications can only be deployed to the operational environment after proper, controlled testing and approval;
- systems are protected by appropriate network perimeter protection, various security devices and network segmentation, furthermore all network communications are protected with state-of-the-art encryption;
- the IT systems that store and process data are regularly backed up and backup media is stored in controlled premises with adequate protection for long-term retention, and the organisation carries out regular backup restore tests;
- adequate redundancy is applied for IT systems that store and process data to ensure business continuity and disaster resiliency;
- has developed DRPs and BCPs for critical systems and critical business processes, which are regularly tested and reviewed;
- the Bank collects and retains the complete log of all major IT operations and IT security relevant data processing activities and the confidentiality, availability, integrity, authenticity and non-repudiation of these audit logs are ensured;
- there is a continuous, up-to-date protection against malicious codes;
- it ensures the regular implementation of vendor patches and updates for the environments used;
- it uses a data leakage protection (DLP) solution to reduce the risk of inadvertent data loss;
- it ensures the continuous monitoring of the operation events of the physical and virtual environment system elements with automated event detection and management tools;

- the above measures are documented at an appropriate level, which ensures the traceability of the implementation of data security requirements in a transparent manner;
- it ensures permanent secure deletion of the data stored on the media, the destruction of the media and the documentation of the destruction of the media during secure operational media disposal processes;
- it enforces data protection requirements already at the design stage of the implementation of the

IT systems storing and processing personal data and of the systems operational processes related to them;

- acquire and maintain ability to adequately handle application related security events (including cyber threats), entailing prevention, detection, identification, isolation, analysis, recovery and reporting;
- remote work is regulated in a controlled and documented way, remote device and user access is protected with multi-factor authentication;
- ensures IT security compliance by its managed regulative framework;
- revision and update of IT security regulations bi-yearly or in a frequency complying legislative requirements or upon major changes;
- ensures vulnerability assessments and penetration tests are carried out as planned;
- defines pools for categorization of installed software into preferred, allowed and prohibited and ensures compliance to that policy.
- it ensures that its employees have adequate knowledge of data protection requirements and provides regular data protection and information security awareness training for them.

# XI.2.2. Internal audit

The Company employs an independent internal auditor who reports to the Supervisory Board within a framework defined by the Credit Institutions Act. The independent internal auditor has a medium-term auditing strategy and an annual audit plan approved by the Supervisory Board. The independent internal auditor works on the basis of the annual workplan approved by the Supervisory Board and reports regularly to the Board of Directors and the Supervisory Board.

The independent internal auditor helps the legal and profitable management of assets and liabilities and the protection of private property, supports safe and secure business operations, ensures the efficiency, cost-effectiveness and results of internal control systems, contributes to minimising risk and, in conjunction with the Compliance area, identifies and reports any deviations from legal requirements and internal regulations, proposes ways to eliminate shortcomings and monitors the implementation of measures. They perform this role with objectivity, solely on the basis of professional considerations. Their independence is guaranteed by the fact that they report to the Supervisory Board within the framework defined by the Credit Institutions Act.

#### XI.2.3. Risk management

The Company has detailed risk management rules covering all types of risk; these rules are aligned with legislation on prudent banking operations.

The risk management system includes identifying the risks, assessing and analyzing their impacts, devising the necessary action plans and monitoring their efficiency and outcomes. The management adopts business decisions in full awareness of all the important risks. All material risks associated with internal and external operations and compliance with financial and legal requirements and managed in a well-defined and transparent internal mechanism.

The Company works closely with the Risk Management and Strategy and Financial Divisions of OTP Bank in exercising functional control in accordance with the Banking Group's risk

management guidelines, methodology and infrastructure, for the purpose of developing a clearly defined, transparent and standardized credit, country, counterparty, market and operational risk management system at group level satisfying the Basel requirements and meeting the expectations of the Regulator as well as aligning with the local environment. Group-level risk management is based on a standardized organizational structure and the implementation of regulations and procedures by the subsidiaries.

# Credit risk

The Bank manages exposures to credit risk by producing regular analyses of the interest payment and principal repayment ability of debtors and potential debtors and, if necessary, changing the borrowing limits. Another means for managing credit risk is to obtain collateral items and corporate and personal guarantees.

#### Market risk

Market risks originate from open positions on securities and other instruments. The Bank does not have material exposures to market risk. Market risk exposure is monitored and controlled mainly by the Asset and Liability Management Directorate of OTP Bank.

#### Net currency position and currency risk

The Bank controls its currency positions against the limits on open positions required by Magyar Nemzeti Bank as well as its own system of limits. The Bank also uses the VaR model for measuring its open currency positions.

#### Interest rate risk

Most of the Bank's interest-bearing assets and liabilities are designed in such a way that short-term assets are aligned with short-term liabilities or that the mid-year variation of the interest rates on long-term assets and long-term liabilities is possible, or that changes to the interest rates on long-term assets and the related long-term liabilities are synchronized.

In addition to the above, a wide interest margin between the various interest-bearing assets and interest-bearing liabilities offers the Bank a high degree of flexibility in managing interest rate differences and interest rate risk.

#### Liquidity risk

Liquidity risk measures the extent to which the Bank would need to increase its liquid assets in order to meet its liabilities from financial instruments in a timely manner. The Bank manages its liquidity position in accordance with the principles defined by the MNB.

Quantified pricing, lending, liquidity and cash flow risks are presented in detail in Notes 31, 34, 36 and 37 in the Notes to the separate Annual Report.

#### Policy on hedging transactions

The Bank uses hedge accounting as follows: identifying hedging transactions, producing appropriate hedging documentation, conducting efficiency checks, and evidencing efficiency on the basis of their results.

Further elements of the risk management and hedging policy are described in Note 2 in the Notes to the separate Annual Report, where the main accounting principles are summarized.

#### XI.2.4. Compliance

In accordance with European Union and Hungarian legislative requirements the Company employs a dedicated Compliance Officer responsible for identifying and managing compliance risks and ensuring compliance with the law and prudent operations. In line with Recommendation no. 27/2018. (XII.10.) of the Magyar Nemzeti Bank, in which it recommends internal lines of defence to be established and operated also at group level and that the governing financial entity should set up and operate a governance and oversight function over the group members, the Compliance Officer performs compliance duties predicated on the same principles as the Compliance Policy of OTP Bank, the Company's parent bank. The Compliance Officer carries out their tasks on the basis of the Compliance Workplan approved by the Board of Directors of the Company. At least once every year the Compliance Officer produces a comprehensive report for the Board of Directors and the Supervisory Board, as required by the Credit Institutions Act and with the content required by the law.

#### XI.2.5. Data Protection Officer

The Company employs a Data Protection Officer to comply with EU and Member state data protection regulations. The status and the duties of the Data Protection Officer are described in the Company's Organizational and Operational Regulations and its Data Protection and Data Security Regulation, as amended from time to time. The most important task of the DPO is to help the Company achieve compliance with the rules on the protection of personal data, doing so in the manner provided for in law. Among other things, the DPO provides information and professional advice to the Company and its employees responsible for data processing as regards their obligations under EU or Member State data protection provisions, and monitors compliance with the Company's internal regulations on the protection of personal data. At least once a year, the Data Protection Officer presents to the Board of Directors a proposal and/or information note approved by the Management Meeting, describing the DPO's activities in this respect.

# XI.2.6. Auditor

The books of OTP Jelzálogbank are audited by Ernst & Young Könyvvizsgáló Kft. (Cg. 01-09-267553).

The decision to select the statutory auditor entity and to appoint the member personally responsible for the audit resides with the founding shareholder.

Ernst & Young Könyvvizsgáló Kft. provided OTP Jelzálogbank with the following non-auditing services in 2024:

• Consultancy services

#### XI.2.7. Coverage supervisor

OTP Jelzálogbank retains a coverage supervisor to perform the tasks required in Act XXX of 1997 on Mortgage Banks and Mortgage Bonds. The coverage supervisor checks and confirms the availability at all times of the required coverage for the mortgage bonds and ensures that the mortgaged assets serving as ordinary coverage for the mortgage bonds, their land register data and collateral values as well as the ordinary and the additional collaterals are registered in the coverage records.

The Coverage Supervisor for OTP Jelzálogbank is KPMG Hungária Kft. (Cg.01-09-063183).

#### XI.2.8. Disclosure

The Company complies with the disclosure requirements applicable to its activities by adhering to the provisions in Act CXX of 2001 on the Capital Market (Capital Market Act), Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (Credit Institutions Act) and Regulation (EU) No 575/2013 of the European Parliament and of the Council on prudential requirements for credit institutions and investment firms (CRR). OTP Jelzálogbank satisfies its annual disclosure obligation through disclosure on its own website (www.otpjzb.hu), the website of the Budapest Stock Exchange (www.bet.hu) and a dedicated website operated by Magyar Nemzeti Bank (www.kozzetetelek.hu).

The Company has detailed internal regulations in place regarding insiders and potential insider persons; these regulations are fully compliant with the limits and prohibitions defined in the prevailing Capital Market Act. The persons concerned receive appropriate information from the Compliance department regarding the prohibitions applicable. The regulatory and record-keeping duties associated with insider trading and insider persons are the responsibility of the Compliance Officer of the Company, with information systems constantly being enhanced in order to deliver these duties efficiently.

# Business report of the Management (consolidated 2024)

In accordance with the recommendation stated in the current circular of the MNB on the application of MoF Decree no. 24/2008 on the detailed rules regarding the disclosure requirements applicable to publicly offered securities, OTP Jelzálogbank Zrt. as issuer prepares and publishes this Management Report combined with the Business Report required in the Accounting Act in a single document, stating in dedicated chapters the subjects required in the MoF Decree.

# I. INTRODUCTION

OTP Jelzálogbank Zrt. (OTP Mortgage Bank Close Company Limited by Shares, hereinafter: "OTP Jelzálogbank", "the Mortgage Bank", "Bank", "Company" or "Group") is a specialized credit institution that was established as a company limited by shares with HUF 3 billion forint share capital and with 100% of its shares owned by OTP Bank Plc. (hereinafter: OTP Bank). The Company received its foundation permit on 21 September 2001; its operating license was issued by the Hungarian Financial Supervisory Authority on 10 January 2002. OTP Jelzálogbank started its operations as a specialized credit institution on 1 February 2002. The registered seat of the Company is located at 1138 Budapest, Váci út 135-139. D ép. and has no additional premises or branches.

The business profile of OTP Jelzálogbank is limited to the following: the granting of mortgage loans and determining the collateral value of real estate offered as collateral for such loans, the marketing of mortgage bonds for the financing of such lending and, via the trading of separate mortgage rights stipulated as collateral, the refinancing of the mortgage loans of commercial banks. The loan products comprise subsidized and unsubsidized housing loans and general-purpose mortgage loans.

In the period between 11 April 2002 and 4 August 2014, OTP Bank and OTP Jelzálogbank provided lending in a syndicated arrangement; since 2007, OTP Jelzálogbank has been disbursing loans of own origination as well. Since 2014 OTP Bank has acted as a preferred intermediary acting on behalf of OTP Jelzálogbank.

This business report is based on the audited separate and consolidated annual reports of OTP Jelzálogbank as of 31 December 2024, drawn up in accordance with the International Financial Reporting Standards (IFRS) adopted by the European Union.

# **II. THE BUSINESS ENVIRONMENT OF OTP JELZÁLOGBANK**

In 2024, inflation in advanced economies continued to fall, so the Fed and the ECB both started their interest rate cut cycles. The US presidential election and the expectations ahead of it led to a sharp turnaround in bond markets and interest rate expectations, as the victory of Donald Trump, whose election promises included several highly inflationary elements, became increasingly likely. In mid-September, yields started to rise after a slide since spring, and expectations of further rate cuts began to ease. Growth remained strong in the United States, but the euro area continued to struggle to recover from the crisis, where the energy crisis and the inflation shock of the Russia-Ukraine war had thrown it. Meanwhile, labour markets remained tight on both sides of the Atlantic, with low unemployment and strong wage dynamics.

As the year was nearing its end, it became clear that growth in the US was strong, as consumer spending and private investment continued to drive the growth, and the US economy expanded by 2.8%, well above the 1-1.5% expected at the beginning of the year. Labour market conditions were also more favourable than expected: except for some minor temporary volatility, employment growth remained strong, unemployment remained low, and wages grew by 4%. Disinflation stalled in the autumn, and core inflation was still 3-3.5%, well above the inflation target. Nevertheless, the Fed cut its base rate by 100 basis points to 4.25-4.5% by the end of the year, in line with expectations.

In the euro area, the recovery was also driven by consumption, but the pace of the rebound was far below that of the USA and was not homogeneous across the euro area. The best performers were tourism-driven southern member states, while the industry-heavy economies struggled to recover from the shock of the energy crisis. Political crises are also weighing on the recovery, with two major economies, Germany and France, both facing government crises. Inflation temporarily fell below target in the autumn, but has been accelerating again since October as the food and energy price fall fades; still, the ECB continued its interest rate cut cycle, bringing the effective rate down to 3% by the end of 2024, in a 100 basis point cut for the year overall.

The Hungarian economy started to recover in 2024 after a longer and deeper recession than other countries in the region in 2023 but, just like in Europe, it was uneven and fragile, growing by just 0.5% in full year 2024, compared with expectations of around 3% at the start of the year. With rising real wages and low unemployment, consumption gradually picked up, although households' precautionary savings remained high. Despite expanding consumption, the high exposure to the automotive sector, the eroded room for manoeuvre in fiscal policy, the falling exports and a more than 10% drop in investment pushed the economy back into technical recession in the second and third quarters, from which it recovered only in the fourth quarter. Net exports' contribution to growth was positive, but it did not stem from exports' robust performance – it was only because imports fell sharper than exports did. As a result of the government's stimulus measures, the housing market picked up along with household loan demand, while the corporate loan market stagnated. Labour market tensions have clearly eased, as employment declined in the second half of the year, but the unemployment rate did not rise significantly.

Inflation also slowed in Hungary and reached the 3% target in September, giving the MNB room to cut interest rates from 10.75% at the end of 2023 to 6.5%. But inflation picked up in October and the escalation of the Middle East conflict and the rise in US yields forced the MNB to pause the easing cycle. The EUR/HUF was at around 380 at the beginning of 2024, but it rose persistently above the 400 level in the second half of the year.

After years of deficits of 7-8%, the primary balance improved to close to zero in 2024, despite the unfavourable macroeconomic environment, and the headline deficit fell to 4.8% of GDP, close to the increased deficit target, but still far from the 3% Maastricht criterion. The decline in government debt stalled in 2024, with the debt-to-GDP ratio rising to 73.9%-74% from 73.4% in 2023. Hungary's external balance started to improve rapidly after the energy price shock faded and domestic demand declined; the deficit swung from above 8% of GDP in 2022 to a slight surplus in 2023, by rising to 2.5% of GDP in 2024, and external debt started to slowly decline.

# III. THE GOALS, STRATEGY AND BUSINESS PERFORMANCE OF OTP JELZÁLOGBANK IN 2024

The interest rate cap remained in place throughout the year, with the overall interest rate environment declining on a year-on-year basis. The housing loan market experienced a significant recovery. Prices continued to rise and demand increased. The volume of new loan contracts in 2024 more than doubled to HUF 1,442.9 billion from HUF 685.7 billion in the previous year. The change was entirely driven by housing loan contracts, while the volume of general-purpose mortgage loan agreements stagnated.

As a member of the OTP Banking Group, OTP Jelzálogbank formulates its plans and adopts its decisions in line with the Group's strategic objectives. Our aim is to retain our position as market leader in retail mortgage lending. In the reporting year the Banking Group achieved a market share of 31.1% in terms of new contract portfolios.

	Ν	New contract an	Market share			
	Market		OTP Group		OTP Group	
	2023	2024	2023	2024	2023	2024
Housing loan	594.79	1 351.41	188.60	417.27	31.7%	30.9%
General-purpose mortgage loan	90.92	91.51	29.28	30.99	32.2%	33.9%
Total	685.71	1 442.92	217.88	448.26	31.8%	31.1%

In 2024 OTP Jelzálogbank extended HUF 439.6 billion in retail housing loans; this is equal to 175.0% of the previous year's volume. Within this, demand for housing loans rose to 184.0% and for general-purpose mortgage loans to 105.3% according to the previous year. 93.1% of the retail mortgage loans disbursed were housing loans and 6.9% were general-purpose mortgage loans.

OTP Jelzálogbank Zrt.	Loans disbur	Loans disbursed (HUF bn)			
	2023	2024			
Housing loan	222.4	409.3			
General-purpose mortgage loan	28.8	30.3			
Total	251.2	439.6			

Jelzálogbank received a total of HUF 209.4 billion in loan repayments in the reporting year, including early repayments of HUF 88.7 billion.

As the Company no longer disburses land development loans, the nominal gross portfolio decreased from HUF 1.9 billion to HUF 1.5 billion.

The market share of OTP Group within retail mortgage lending increased further in 2024 and stood at 31.3% as of the end of the year.

		Closing balan	Market share			
	National		OTP Group		OTP Group	
	2023	2024	2023	2024	2023	2024
Housing loan	5 005.5	5 655.1	1 565.1	1 782.2	31.3%	31.5%
General-purpose mortgage loan	733.8	700.5	210.7	205.4	28.7%	29.3%
Total	5 739.3	6 355.6	1 775.8	1 987.6	30.9%	31.3%

In addition to the retail mortgage lending that constitutes its main profile, the Mortgage Bank also provides refinancing loans to commercial banks. Mortgage bank refinancing is implemented through the sale and purchase of standalone mortgage rights: the commercial bank sells to OTP Jelzálogbank the independently marketable mortgage rights associated with the mortgage loans granted by it and, at the same time, makes a commitment to repurchase the mortgage rights. The mortgage loans remain on the balance sheet of the commercial bank, which bears the associated credit risks; the commercial bank also takes care of any client-related duties. In the event of non-performance by a commercial bank, the Mortgage Bank becomes the mortgage of the standalone mortgage and the beneficiary of the receivable secured by it. Having launched its refinancing operations in 2017, OTP Jelzálogbank had refinancing arrangements with two commercial banks as of 31 December 2024; the principal outstanding under its refinancing loans amounted to HUF 168.8 billion in total.

Its property valuation business line is closely linked to its lending operations; the dynamism of the latter has a significant impact on valuation volumes. The business line had completed 61,600 valuations in 2024 compared to 59,600 in the previous year (2023).

Two new mortgage bonds were issued in 2024, in April for HUF 70.0 billion and in September for HUF 120.0 billion in nominal value. Mortgage bonds with a nominal value of HUF 271.0 billion matured or redeemed. The nominal value of mortgage bonds in circulation changed to HUF 1,050.2 billion by the end of the year. While this was still well below the nominal gross portfolio of loans (HUF 1,918.3 billion), mortgage bonds and equity are supplemented with amounts due to banks and other liabilities to finance mortgage loans.

In terms of mortgage bonds in circulation on the Hungarian market, OTP Jelzálogbank further strengthened its market leader position in the reporting year. The year-end data of the competitors are not yet full details available at the time of preparing the report, but based on the data at the end of September, OTP Mortgage Bank's market share was 53.9%.

	31 Decen	nber 2023	30 September 2024		
	HUF bn	share	HUF bn	share	
OTP Jelzálogbank Zrt.	1 117.5	53.34%	1 220.7	53.90%	
Takarék Jelzálogbank Nyrt./MBH Jelzálogbank Nyrt.	387.2	18.48%	375.5	16.58%	
UniCredit Jelzálogbank Zrt.	263.0	12.55%	301.1	13.30%	
Erste Jelzálogbank Zrt.	155.5	7.42%	175.4	7.74%	
K&H Jelzálogbank Zrt.	172.0	8.21%	192.0	8.48%	
Total	2 095.2	100.00%	2 264.7	100.00%	

Mortgage bond market structure in 2024 (nominal value):

In 2024, despite diverging economic indicators, the housing market has experienced a significant recovery and credit demand has also increased sharply. In the expanding residential mortgage market, the OTP Group performed excellently, maintaining its market leadership and market share through an innovative business policy.

# IV. THE MAIN RESOURCES AND RISKS OF THE COMPANY; RELATED CHANGES AND UNCERTAINTIES (MoF Decree no. 24/2008. (VIII. 15.), Annex 1, Section 4.3)

### IV.1. Market risks

The main line of business of OTP Jelzálogbank is the disbursing of mortgage loans; the Mortgage Bank secures the necessary funds for this operation mainly by selling publicly issued mortgage bonds and by relying on money and capital market sources. Due to the nature of its operations OTP Jelzálogbank is exposed to market risks.

Credit risk is the risk of financial loss arising from borrowers and interbank market counterparties defaulting on their contractual obligations to OTP Jelzálogbank. The Mortgage Bank aims to maintain the good credit quality of its mortgage loan portfolio; for more details, see Chapter "VII. The mortgage loan portfolio" and the notes to the Annual Report.

Structural differences between OTP Jelzálogbank's assets and liabilities — maturity, interest, currency mismatches — expose the Mortgage Bank to interest rate and exchange rate risks. It manages these market risks through the terms for the mortgage bonds marketed and by contracting derivatives transactions. OTP Jelzálogbank aims for a risk-neutral position in its asset-liability structure. Its aim is to develop and maintain a position where assets and liabilities are hedged in an aggregate manner through a dynamic approach to the indicators listed.

The prepayment of mortgage loans represents a risk for OTP Jelzálogbank and constitutes a risk component impacting on asset-side terms and profitability. The refinancing risks associated with OTP Jelzálogbank's maturing bonds are of special significance.

#### **IV.2.** Operational risk

Operational risk means the probability of losses arising from any inadequately defined or incorrectly executed business processes, damage caused by people or inadequate operation of systems, or losses originating from the external environment. OTP Jelzálogbank works on keeping its operational risks to a minimum through constant control and strict demarcation of its internal processes and operations, and by raising risk awareness. Operational risks may arise in all banking processes due to their nature; accordingly, OTP Jelzálogbank also has responsibilities in relation to managing such risks. OTP Jelzálogbank manages its operational risks through tight internal control mechanisms and relying on a uniform group-wide methodology implemented in conjunction with OTP Bank.

#### **IV.3. External risk factors**

Banking and financial services are highly exposed to changes in different economic factors. Adverse changes in the economic environment may have a negative impact on the financial management of OTP Jelzálogbank through a variety of factors: on the portfolio of previously disbursed loans through the solvency of debtors, on the volume of new mortgage loans through market demand, and on the financing costs of OTP Jelzálogbank through the money and capital markets.

# **IV.4.** Legal and regulatory risks

It cannot be excluded as a possibility that the government of the day or the Hungarian National Bank (MNB) adopts an economic policy, budgetary or monetary measures that may influence the Hungarian financial market, the real estate market or real estate financing directly or indirectly and thereby have a direct or indirect impact on the profitability of OTP Jelzálogbank.

Changes in banking law, company law, contract law, property law, bankruptcy law, competition law, securities law, mortgage law and other regulations carry significant risks; unpredictable changes to Hungarian and European Union legislation may have direct and indirect effects on OTP Jelzálogbank's business operations and profits.

Changes to taxation may also constitute a risk factor.

### **IV.5.** Compound risks

The risks listed in this chapter may arise simultaneously and be mutually reinforcing; examples have included the COVID-19 pandemic and the extraordinary government measures and their underlying risks; detailed information on these is available in the notes to the Annual Report and the chapters "The mortgage loan portfolio" and "Evaluation of the 2024 financial management of OTP Jelzálogbank".

# V. EVALUATION OF THE 2024 FINANCIAL MANAGEMENT OF OTP JELZÁLOGBANK

The macroeconomic background to th Group's financial management in 2024 was an inflationary environment, an economic downturn and government decisions taken to deal with the consequences. The most impactful of these measures was the repeated extension of legislation, first introduced at the end of 2021, on the interest rate cap for variable-rate loans. Due to the government's stimulus measures, the housing market has strengthened along with household demand for credit.

The economic policy measures and other relevant regulatory changes taken after the balance sheet date are presented in the last chapter of the Annual Report.

# Audited consolidated IFRS figures of OTP Jelzálogbank as at 31 December 2024

The balance sheet total as at 31 December 2024 amounted to HUF 2,619.3 billion, up 9.3% on the previous year. The Group closed the year with after-tax profits of HUF 10.7 billion.

This report provides a business-focused breakdown of the results of financial management and, as such, in some cases rounding may result in figures that deviate from those in the financial statements.

Some illustrative financial management figures:

			figures in HUF million
Consolidated indicators	31 December 2023	31 December 2024	Variance 2024 vs. 2023
Total assets	2 395 966	2 619 265	223 299
Loan portfolio	1 664 166	1 893 697	229 531
Amounts due to banks	1 117 388	1 397 626	280 238
Mortgage bond portfolio	1 122 699	1 064 010	(58 689)
Shareholder's equity	132 395	144 531	121 36
P&L for the reference year	10 909	10 683	(226)

As a combined result of current-year profits and IFRS fair value adjustments, equity rose by 9.2%.

In the individual financial statement of OTP Jelzálogbank, the total value of participations amounted to HUF 4,113 million, which value is no longer shown in the consolidated financial statement due to capital consolidation.

# V.1.1. OTP Ingatlanpont Kft.

In December 2016 OTP Jelzálogbank acquired a 100% ownership share in OTP Ingatlanpont Kft.

OTP Ingatlanpont Kft. generates revenues from the commissions received for real estate agency services, which constitute its main profile.

OTP Ingatlanpont Kft.'s approved business plan for 2024 set the objectives of expanding property sales and real estate agency services. Its aim was to achieve an optimal operating size for its sales network, increasing commission income and improving efficiency. As a result of implementing these objectives, OTP Ingatlanpont Kft. reported a HUF 101 million loss (IFRS loss after-tax) in 2024, HUF 349 million less than planned. The Company's equity capital complies with the law, there was no capital increase in 2024, the balance sheet total at the end of the year was HUF 688 million.

Despite a significant increase in the number of transactions and sales, OTP Ingatlanpont Kft. share of the market, which reached 3.6% in the previous year, decreased to 3.1% in 2024.

As of 31 December 2024 the sales network was operating out of 25 offices of its own and at 43 premises of strategic partners.

# V.1.2. OTP Pénzügyi Pont Zrt.

In June 2019 OTP Jelzálogbank purchased the 100% share of OTP Pénzügyi Pont Zrt. as the latter is now focused primarily on selling mortgage banking loan products in the wake of the collapse in demand for housing savings products.

The main objective of OTP Pénzügyi Pont Zrt. was to establish a nationwide sales network that would also reach the households that are not included in the retail client base of OTP Bank and offer them the full product range of OTP Banking Group.

Until October 2018 housing savings contracts were the focus products of the sales network. The sales network had to be reorganized when the government ended the subsidies for this product type. Following that reorganization, its focus shifted to loan brokerage services. OTP Pénzügyi Pont Zrt. earns practically all its revenues from commissions.

Pénzügyi Pont Zrt. made a loss of HUF 452 million in 2024 (IFRS loss after-tax), HUF 97 million less than planned. In order to offset the fall in equity due to this loss, its capital was increased by HUF 350 million in 29<sup>th</sup> May 2024, as of the end of the year balance sheet total amounted to HUF 389 million.

# V.1.3. I-gen.hu Kft.

I-gen.hu Pénzügyi Szolgáltató Kft. was acquired by OTP Ingatlanpont Kft. on 20 January 2023. The primary objective in buying I-gen.hu Kft. was to improve the value proposition of OTP Pénzügyi Pont Zrt. on the tied agent market, compensating for the loss of clients who refuse OTP Bank's products by presenting the offers of other banks, and creating a framework for the objective monitoring of competitors. The balance sheet total of I-gen.hu Kft. is not significant compared to the consolidated balance sheet total.

### VI. THE SECURITIES ISSUANCE OPERATIONS OF OTP JELZÁLOGBANK

#### VI.1. Asset-liability management

OTP Jelzálogbank follows a conservative treasury policy, the primary objective of which is to ensure the most adequate funding for its lending activities both in the short and the long term while also minimizing market risks. Its main objective is to have a profitable portfolio of loans and mortgage bonds with minimal risk, and matching the assets and the liabilities of the Mortgage Bank to the greatest possible extent in respect of term, currency and interest rate.

In its medium-term strategic plan, it remains a top priority for OTP Jelzálogbank in 2025 to secure the cheapest possible sources of funding for mortgage lending by both the Mortgage Bank and the entire Banking Group. A further important objective is to participate in group-wide product development and asset-liability management within OTP Group, helping both the Mortgage Bank and OTP Group retain their market positions.

#### VI.2. Bond issuance

Mortgage bond issuances play an important role in shaping the asset-liability structure of OTP Jelzálogbank. Priorities to consider when devising the terms and conditions for mortgage bonds to be marketed include alignment between medium- and long-term maturities, managing interest rate and currency risks, contributing to an optimal group-wide asset-liability structure at OTP Group and ensuring that the mortgage funding adequacy ratio stipulated in the MNB Decree on the alignment of the maturities between mortgage based assets and liabilities of credit institutions is complied with at all times.

In 2024 OTP Jelzálogbank issued mortgage bonds for a nominal value of HUF 190 billion under its domestic issuance scheme. As of the end of the year, OTP Jelzálogbank had mortgage bonds for a total nominal value of HUF 1,050.2 billion in circulation (the HUF value of its bonds denominated in euros was calculated at the official foreign exchange rate of the MNB as of the end of the year).

#### VI.3. Money and capital market transactions

In addition to equity and the mortgage bonds issued, the sources of funding used by OTP Jelzálogbank also include interbank loans, among them loans from OTP Bank and Magyar Nemzeti Bank. As is the case with the issuing of securities, the primary objective of money and capital market deals is to provide liquidity on a continuous basis, hedge financial risks and comply with the legislative requirements concerning liquidity. Free cash is invested solely in government securities or deposited with OTP Bank via the interbank market. As of the end of 2024 the nominal value of the government securities held by OTP Jelzálogbank amounted to HUF 322,7 billion.

# VII.THE MORTGAGE LOAN PORTFOLIO

#### VII.1. Portfolio structure

The following two tables present the breakdown of the client loan portfolio by tenor and by region.

Loan portfolio breakdown by tenor		Loan portfolio breakdown by region			
tenor	31 December 2023	31 December 2024	region*	31 December 2023	31 December 2024
0 to 5 years	4.05%	3.28%	Central Region	44.06%	43.28%
5 to 10 years	11.73%	10.63%	Southern Great Plain Region	10.99%	10.93%
10 to 15 years	14.90%	14.15%	Southern Transdanubia Region	8.22%	8.49%
15 to 20 years	33.45%	33.25%	Northern Transdanubia Region	19.34%	19.06%
over 20 years	35.87%	38.69%	North-East Hungary Region	17.39%	18.24%
Total:	100.00%	100.00%	Total:	100.00%	100.00%

\*Due to reorganization at OTP Bank, the regional structure of the Group differs from what is presented in the table; for risk management purposes, the data are still categorized into five regions

There was a significant year-on-year increase in the proportion of loans with a tenor of more than 20 years within the portfolio. As of the end of 2024 most loans are in the tier of tenors of more than 20 years.

There were no material changes in the regional distribution.

In addition to lending to clients, there was a significant volume of refinancing via redemptions of standalone mortgage rights (hereinafter: refinancing loans); the book value of loans to credit institution partners was HUF 168.8 billion as of the end of 2024.

# VII.2. Portfolio quality

The receivables of OTP Jelzálogbank in a breakdown by days overdue:

Gross IFRS portfolio (figures in HUF bn)	31 December 2023	31 December 2024	Annual change
A (0-30 days)	1 661.2	1 885.7	224.5
B (31-60 days)	5.7	5.5	(0.2)
C (61-90 days)	2.8	2.8	0.0
D (91-180 days)	4.7	5.5	0.8
E (180+ days)	8.5	6.0	(2.5)
Total	1 682.9	1 905.5	222.6
A (0-30 days)	98.71%	98.96%	0.25%
B (31-60 days)	0.34%	0.29%	(0.05%)
C (61-90 days)	0.17%	0.14%	(0.03%)
D (91-180 days)	0.28%	0.29%	0.01%
E (180+ days)	0.50%	0.32%	(0.18%)
Total	100.00%	100.00%	0.00%

As of the end of 2024 receivables more than 30 days overdue represented 1.04% of the total loan portfolio, 25 basis points lower than at the end of the previous year. There was a small decrease in the proportion of debtors more than 90 days in arrears.

Facility rating and impairment calculation are subject to rules that are standardized across the Banking Group. In the impairment calculation model, the expected loss and impairment amounts are calculated on the basis of default categories, product/product group, collateral, credit risk stages (performing, showing significant increase in credit risk, non-performing) and fact of restructuring, as well as the expected recovery on the individual collateral items for the transaction. As of 31 December 2024 impairment recognized on client loans amounted to HUF 9.8 billion.

Although the refinancing loans are not in arrears, impairment must be raised for them under the IFRS9 standard; the year-end impairment figure was a mere HUF 107.0 million.

The Bank sold all loans where extensive debtor protection and collection measures failed. In 2024 this meant selling a total of HUF 5,0 billion in loan receivables.

# VII.3. Foreclosures

As mentioned in the section above, OTP Jelzálogbank tends to sell the receivables where it is unable to restore contractually compliant performance. The disposal of a receivable generally follows its cancellation but may also precede it in certain product groups. No new foreclosures were brought in either 2023 or 2024. As of the end of 2024 there were no loans subject to foreclosure in the portfolio of OTP Jelzálogbank.

To date, the Mortgage Bank has not taken advantage of its right under the law to take over or buy real estate subject to its mortgage rights in a foreclosure proceeding.

# VIII. SUSTAINABILITY REPORT

The Mortgage Bank's sustainability reporting obligation is based on Section 95/E (1) a) and Section 95/F (10) of the Accounting Act, but Section 177 (98) provides that the sustainability reporting requirements will first be applied by the Mortgage Bank for the financial year beginning in 2025. For the year 2024, the sustainability report of OTP Mortgage Bank pursuant to Act C of 2000 on Accounting is contained in the consolidated sustainability report of OTP Bank, of which the relevant information is briefly presented below:

# VIII.1. Short description of the Company's business model

The main profile of OTP Jelzálogbank Zrt. includes

- financing the construction, purchase, modernization and refurbishing of residential real estate,
- determining the market and collateral values of properties, and
- issuing mortgage bonds and
- providing refinancing loans for commercial banks.

Its portfolio comprises first of all non-subsidized HUF-denominated home and general-purpose loans of own origination, combined with a purchased portfolio comprising mainly governmentsubsidized housing loans as well as housing and general-purpose mortgage loans. In 2023 OTP Jelzálogbank granted HUF-denominated subsidized and unsubsidized home and general-purpose mortgage loans to clients and refinancing loans to commercial bank partners via contracts for the redemption of standalone mortgage rights. These loans are sold by OTP Group and third-party financial intermediaries under agency agreements. The other main pillar of its business model is the issuance of mortgage bonds, firstly to provide finance for the Bank's lending activity and secondly to achieve compliance with the laws applicable to certain government-subsidized retail mortgage loan products. The operations of OTP Jelzálogbank and OTP Group are closely interlinked:

- in selling the loans, OTP Group plays a significant role as an intermediary;
- the development and regulation of retail mortgage products is done by OTP Jelzálogbank in conjunction with the Retail Lending Tribe of OTP Bank. The approval process is fully automated; the OTP Bank branch network and OTP Jelzálogbank use electronic systems to approve the loan applications;
- much of the retail loans in OTP Jelzálogbank's portfolio are financed via mortgage bond issuance. OTP Jelzálogbank works with OTP Bank's Global Markets Directorate in the marketing process;
- the corporate current account, the employer housing fund account and the FX nostro accounts of OTP Jelzálogbank Zrt. are managed by OTP Bank;
- OTP Jelzálogbank rents its offices from OTP Real Estate Fund. In order to take advantage of the economies of scale inherent in putting in place a shared technical infrastructure, certain financial, accounting, reporting, risk management and information technology roles are performed on behalf of OTP Jelzálogbank by the Shared Service Centre, which was created virtually from the relevant organizational units of OTP Bank.

The Group does not carry out research and development activities.

# VIII.2. Policies on environmental protection, social and employment matters, respect for human rights, anti-corruption and anti-bribery

With the exception of employment policy, OTP Jelzálogbank has not adopted its own policies on these matters, given the nature of its operations, therein especially the resource usage and operational circumstances of the tasks carried out on its behalf by entities other than OTP Group member companies. The reasons for this and a description of the results are provided in the sections below. Chapter IX contains a summary of the results of the Company's employment policy.

#### VIII.3. Environmental protection

The Banking Group and therein OTP Jelzálogbank do not have operations hazardous for the natural environment and, accordingly, they do not incur material risks in this respect. The Company still pays special attention to reducing energy and paper use in the course of its operations and services by increasing the electronic flow of information, and organizing its operations taking into consideration the criteria of environmental protection.

Further, OTP Jelzálogbank is committed to helping achieve environmental protection and climate goals. To this end, in 2021 the Company created its Green Strategy and Green Mortgage Bond Framework, which formalize the principles and objectives enabling the Mortgage Bank to facilitate the protection of the environment in an efficient and active manner. The Company was the first in Hungary to join the Energy efficient Mortgages Action Plan (EeMAP) initiative promoting energy efficient mortgage lending; in doing so, it made a commitment to green lending and the creation of a green mortgage bond issuance framework. In 2021 OTP Mortgage Bank became the first operator on the Hungarian market to issue green mortgage bonds, the proceeds of which will be allocated for the purposes of financing green mortgage loans. In its Green Mortgage Bonds Report, published for the first time in 2022, the Company reported on its portfolio of green mortgage bonds and the environmental impacts achieved from such operations. The Company added the OTP Green Housing Loan to its product range in 2023.

In accordance with the Hungarian National Bank No. 10/2022. (VIII. 2) point 35 recommendation, in order to manage and control a credit institution's climate change-related and environmental risks, it is recommended to appoint a separate organizational unit, a dedicated function, or a manager. During the operation and activities of OTP Jelzálogbank, the increasing urge to properly manage sustainability and climate change measures, in 2024 the Company created a separate sustainibility organizational unit (ESG). The ESG Department replaces and expands the previous functions of the Sustainability Officer at the Company.

# VIII.4. Social and welfare issues, corporate social responsibility, respect for human rights

Both on its own and as a member of OTP Group, OTP Jelzálogbank supports the development of communities, sports, financial literacy and empowerment.

Respect for human rights is a priority for the Company in its relations with clients, business partners and employees alike. OTP Group lays special emphasis on this matter when drawing up its regulations, organizational processes, communications and complaints handling, and so does, indirectly, OTP Jelzálogbank as well; there are no material risks present in this respect. There are no significant risks regarding the respect of the human rights of the employees of OTP Jelzálogbank. Its achievements in this matter are clearly demonstrated by the fact that employee turnover is low and there are no complaints or lawsuits against it under labour law.

# VIII.5. Material anti-corruption and anti-bribery risks

As a result of the division of labour within OTP Group, only a limited number of decisions may entail corruption/bribery risks.

#### Fight against corruption and against the practice of bribery

The Code of Ethics (<u>https://www.otpbank.hu/static/portal/sw/file/OTP\_EtikaiKodex\_EN.pdf</u>), the Partner Code of Ethics

(<u>https://www.otpbank.hu/static/portal/sw/file/OTP\_Partneri\_EtikaiKodex\_EN.pdf</u>) publish in 2023 and the Anti-Corruption Policy of OTP Bank Group contains provisions on the fight against corruption and against the practice of bribery, also on the acceptance of individual differences and the denial of discrimination

(https://www.otpbank.hu/portal/en/EthicalDeclaration, Anti\_Corruption\_Policy.pdf (otpbank.hu)).

As it can be read in the foreword of the Code and the Anti-Corruption Policy as well, the OTP Bank Plc. and its management have adopted the principle of zero tolerance towards corruption and bribery, taking a definite stance against all forms of corruption and giving full support to the fight against corruption. In addition, the Code states that "As an ethical and compliant institution, the Bank and its management are fully committed to ensuring observance of all relevant legislation, including anti-corruption statutes."

The OTP Bank Plc. has set up an ethics reporting system (whistleblowing), which is for the reporting and the handling of the reports on suspected or actual violation of the values set forth in the Code of Ethics, where anonymous reporting of ethics issues is also possible. The OTP Bank Plc. conducts inquiries for the purpose of detecting, preventing anomalies in connection with reports made or anomalies it became aware of otherwise.

The OTP Bank Plc. has created and maintains its Code of Ethics to keep reputational risk and financial losses, which may incur in relation to corruption, bribery and discrimination, on a minimum level. Both employees and newcomers receive education on the Code of Ethics, and in addition, the acceptance to be bound by it is a prerequisite for their employment.

In addition, all business partners and clients are communicated about the Anti-Corruption Policy and procedures through the Code of Ethics and Anti-Corruption Policy and the Partner Code of Ethics published publicly on the OTP Bank Plc.'s website. The Anti-Corruption Policy stipulates that, in view of the fact that existing and established relationships with contractual partners also contain the possibility of corruption, the OTP Bank Plc. will act prudently in its dealings with contractors, in particular in the tendering and preparation process, to minimise the risk of corruption. The OTP Bank Plc. establishes relationships with its contractual partners based on an assessment of professionalism, competence and competitiveness, and does not apply other nonprofessional selection criteria that contain the possibility of corruption.

Based on the Compliance's proposal, the prohibition of corruption will be reflected in the contractual and regulatory documents used by the OTP Bank Plc. in a clearer and well-defined manner onwards, through the inclusion of anti-corruption clauses in the business rules and standard contracts. The clause will state from the very beginning of the business relationship that the contracting partner accepts OTP Bank Plc.'s anti-corruption principles, including the prohibition of corruption and the consequences of breaching this prohibition, which can even be termination of contract.

Any requests from third parties affecting human rights are treated by the OTP Bank Plc. as a priority.

We manage the risks regarding the fight against corruption and bribery within the framework of our operational risk management process. Our quarterly compliance reports cover the changes in risks as well as the steps necessary steps to manage them. The reports are presented to the Executive Steering Committee and the Board of Directors; the annual report is also submitted to the Supervisory Board.

## VIII.6. Non-financial key performance indicators relevant for specific business activities

Beyond non-quantifiable general customer satisfaction and compliance with the law, the most important performance indicators are all financial data.

## IX. ORGANIZATIONAL STRUCTURE, EMPLOYMENT POLICY

In close cooperation with OTP Bank and taking advantage of the synergies within OTP Group, OTP Jelzálogbank structures its organization and determines the optimal employee headcount based on the nature and the amount of the tasks to be delivered. Loans are sold via the branch network of OTP Bank, which has decades of experience in this field, and also via the increasingly important sales partners, while a centralized organizational unit with nationwide coverage contributes to offering clients an ever wider range of services. OTP Bank performs financial, accounting, reporting, risk management and information technology services for OTP Jelzálogbank under a separate agreement.

## Organizational structure

The organizational structure of the Company is determined mainly by the types of operations performed by it. The day-to-day work of the Company is managed and overseen by the Chief Executive Officer. The Chief Executive Officer of the Company and the Deputy CEOs responsible for general matters and for property valuation assess the risks of initiatives and ensure that resources are used economically and that operations serve the best interests of the Company's shareholder. The operational structure comprises one department (reporting directly to the Deputy CEO responsible for property valuation) and four business lines (overseen by the Deputy CEO responsible for general matters); in order to achieve greater efficiency, management and control over these organizational units is shared by the Deputy CEOs in the way described above. The

allocation of business lines is also subject to the higher-level management and oversight principles associated with the division of labour.

On the medium-term, the Company aims to develop its organization according to the following criteria:

- create a cost-effective organizational structure to support operations,
- adjust the headcount model to ensure legal compliance and meet market needs,
- continually improve the skills of human resources, support professional further training,
- employ highly qualified staff.

## Employment policy

In addition to what is described in the section on its organizational structure, priorities in the Company's employment policy include:

- maintaining the real value of employee wages and providing competitive remuneration,
- developing a wide range of fringe benefits,
- creating a complex incentive scheme for employees to ensure all duties are performed,
- creating and operating in conjunction with OTP Bank a professional and advocacy scheme for employees.

The Company's employment policy includes employing and supporting disabled persons in accordance with prevailing law.

As of 31 December 2024 the Company had 43 active employees. The Company places emphasis on professional training for its employees, ensuring that it has access to highly trained staff at all times.

# X. QUANTITATIVE AND QUALITATIVE PERFORMANCE MEASURES AND INDICATORS (MoF Decree no. 24/2008. (VIII. 15.), Annex 1, Section 4.5)

Since it is subject to consolidated supervision together with OTP Bank Plc. pursuant to the decision of the Hungarian National Authority (previously: HFSA), OTP Jelzálogbank Zrt. is included in the institutional scope of the Banking Group's Remuneration Policy drawn up by OTP Bank Plc. as credit institution heading the Banking Group in accordance with the third amendment to the Capital Requirements Directive accepted by the European Union (2010/76/EU-CRD III) and the Act on Credit Institutions and Financial Enterprises, which transposed the former into Hungarian law.

Since 1 January 2011 OTP Jelzálogbank Zrt. has applied the requirements set out in the Remuneration Policy to all persons subject to that Policy. The following persons have been subject to the Remuneration Policy since 2017: the CEO and Deputy CEOs of the Company, the heads of its Treasury, Finance, Legal and ESG departments, and the internal auditor and compliance officer in active status.

OTP Jelzálogbank Zrt. uses the following types of quantitative and qualitative indicators to measure performance against the requirements laid down in the Banking Group's Remuneration Policy:

- company-level indicators,
- personal tasks and goals.

As a general rule, the Remuneration Policy grants stakeholders who meet the specified indicator values the benefits available for such performance with short-term and 4-year deferrals, providing the deferred parts in equal quarterly proportions, combining shares and cash, thus facilitating the long-term commitment of these persons to the continued preservation of the Company's profitable operations. Managers subject to the Remuneration Policy who do not reach the cap defined were given the opportunity to opt for performance remuneration without postponement, which involves providing benefits only in cash.

## XI. DECLARATION ON RESPONSIBLE CORPORATE GOVERNANCE PRACTICES

In the course of its operations OTP Jelzálogbank fully complies with all laws, supervisory rulings and other rules and regulations applicable to it. The structure and operational conditions of the Company are described in the Organizational and Operational Regulations adopted by OTP Bank. As a company with a registered seat in Hungary, OTP Jelzálogbank operates a corporate governance system that satisfies the requirements laid down in Act V of 2013 on the Civil Code (hereinafter: Civil Code), an act of law that also regulates business entities. As a specialized credit institution conducting banking operations, OTP Jelzálogbank also complies with the legal requirements applicable to credit institutions, including especially Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (hereinafter: Credit Institutions Act) and Act XXX of 1997 on Mortgage Banks and Mortgage Bonds (hereinafter: Mortgage Bonds Act).

Accordingly, the Company adheres to the mandatory corporate governance rules prescribed in law and publishes its Statutes and the composition of its management bodies on the OTP Jelzálogbank website. OTP Jelzálogbank does not deviate from the legally prescribed mandatory corporate governance rules but puts into practice all their requirements.

OTP Jelzálogbank does not apply a diversity policy to its administrative, executive and supervisory bodies as this is not mandatory for it under governing law due to its market share measured in terms of balance sheet total.

## XI.1. Management bodies

## XI.1.1. Board of Directors

The management body of the Company is its Board of Directors. The scope of authority of the Board of Directors is prescribed in the Company Statutes, the Founder's resolutions and the rules of procedure of the Board of Directors. The rules of procedure define the structure and operation of the Board of Directors, the duties pertaining to preparing for and administering its meetings and drafting its resolutions, as well as other matters relevant for the operations of the Board of Directors. The Board of Directors supervises the work of the management and produces an annual report to the founding shareholder about the management, financial standing and business policy of the credit institution. The Board of Directors exercises employer's rights over the Chief Executive Officer and the Deputy CEOs.

The members of the Board of Directors are selected by the founding shareholder. As of 31 December 2024 the Board of Directors had 8 members, 3 of whom are internal members (employed by the Company), which is more than the legally required 2.

The Board of Directors are bound by all the obligations and legal prohibitions stipulated by Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (Credit Institutions Act) in respect of senior executives.

The meetings of the Board of Directors are minuted and its resolutions are documented.

The Board of Directors of OTP Jelzálogbank on 31 December 2024:

Antal Kovács – Chairman of the Board of Directors András Becsei – CEO and internal Member of the Board of Directors Ákos Fischl – Deputy CEO and internal Member of the Board of Directors Csaba Nagy – Deputy CEO and internal Member of the Board of Directors Anna Mitkova Florova – external Member of the Board of Directors Zoltán Roskó – external Member of the Board of Directors Attila Kovács – external Member of the Board of Directors Balázs Együd – external Member of the Board of Directors

# XI.1.2. Supervisory Board

The management and the business processes of the Company are supervised by the Supervisory Board, which is the supreme supervisory body of the Company.

The Supervisory Board establishes its own rules of procedure, which are then approved by the founding shareholder. The members of the Supervisory Board are selected by the founding shareholder for a period of five years. In its supervisory role the Supervisory Board may request information or explanations from Members of the Board of Directors and managers and other employees of the Company. The Supervisory Board may also examine, or have examined by an expert, the books and documents of the Company.

The Supervisory Board is entitled to examine all the material business policy reports to be presented to the founding shareholder of the Company, and all proposals pertaining to issues falling within the exclusive competence of the founding shareholder.

Professional oversight of the internal audit function also falls within the competence of the Supervisory Board. The Supervisory Board manages the internal audit organization of the Company in compliance with the requirements set out in the Credit Institutions Act and within the framework of that Act. The Supervisory Board exercises its right to advance consent when decisions are made on concluding or ending an employment contract with managers and employees of the internal audit organization or determining their remuneration; it also formulates recommendations and proposals on the basis of internal audit findings.

The Supervisory Board exercises its rights as a body or through its members but it may also distribute its duties among its members on a permanent basis.

The Supervisory Board holds quarterly meetings. Meetings must be convened if requested by at least one member of the Supervisory Board or the Board of Directors or the statutory auditor, also specifying the reason and the purpose in writing.

The Supervisory Board of OTP Jelzálogbank on 31 December 2024:

József Németh – Chairman of the Supervisory Board Ágota Selymesi – Member of the Supervisory Board Gergely Pókos – Member of the Supervisory Board dr. Róbert Csató – Member of the Supervisory Board

## XI.1.3. Other committees

## Management Meeting

The Management Meeting is a decision-making, decision-preparation and consultative standing committee of the Company; its operational rules are set out in its rules of procedure. The committee makes decisions on matters referred to it and on matters individually not regulated and pertaining to the operation of the credit institution.

Effective from 2021, the Management Meeting has acted as the Green Mortgage Bond Committee within the Company's Green Mortgage Bond Framework.

OTP Mortgage Bank has not established an independent Audit Committee, the functions of the Audit Committee are performed by the Audit Committee of the Founding Shareholder pursuant to Section 157 (5) of the Hungarian Credit Institutions Act.

In 2024, the board meetings of directors and the board meetings of the supervisory board were held 4 times, during these meetings the Board of Directors adopted 38 resolutions and the Supervisory Board adopted 32 resolutions. In addition to the meetings, the Board of Directors adopted 89 resolutions via written vote and the Supervisory Board adopted 10 resolutions via written vote.

## **XI.2.** System of internal and external controls

The main function of the internal audit system is to protect the assets of clients and the Company and the interests of the shareholders, and to control the Company's operations to facilitate its compliance with the law. The internal control system extends to all organizational units and activities of the Company.

In order to underpin efficient auditing and reporting processes, the internal control system comprises multiple interconnected controls. In-process and managerial control along with the independent internal auditor and the management information system constitute the components of the internal control system.

The Risk Assumption Strategy defines a risk management framework as well as the principles and guidelines for risk assumption for the whole of OTP Group.

Ultimate powers regarding key risk management decisions and the main risk topics of group members reside with the risk committees of the Banking Group Members; in the case of OTP Jelzálogbank this is the Management Meeting.

To support the reporting processes, the bank's risk management system includes identifying risks, assessing and analyzing their impacts, devising the necessary action plans and monitoring their efficiency and outcomes. The management adopts business decisions in full awareness of all the important risks. All material risks associated with internal and external operations and compliance with financial and legal requirements and many other risks are assessed and managed in a well-defined and transparent internal mechanism.

# XI.2.1. IT Controls

Applications are developed by either in-house group resources or by third parties. OTP Bank applies administrative, logical and physical control measures commensurate with the risk in order to protect the IT systems storing and processing data, as follows:

• access to data/systems is only possible on the basis of a predefined authorisation management process that applies the principle of least privilege, ensures segregation of responsibilities, that has regular access right reviews and ensures that dismissed employees' access is revoked in a timely manner;

- user authentication, authorisation and password management processes are controlled by policies and audited;
- the systems have test and development environments with appropriate separation from the production environments that have a secure change management procedure, which ensures that program developments or modifications can only be deployed to the operational environment after proper, controlled testing and approval;
- systems are protected by appropriate network perimeter protection, various security devices and network segmentation, furthermore all network communications are protected with state-of-the-art encryption;
- the IT systems that store and process data are regularly backed up and backup media is stored in controlled premises with adequate protection for long-term retention, and the organisation carries out regular backup restore tests;
- adequate redundancy is applied for IT systems that store and process data to ensure business continuity and disaster resiliency;
- has developed DRPs and BCPs for critical systems and critical business processes, which are regularly tested and reviewed;
- the Bank collects and retains the complete log of all major IT operations and IT security relevant data processing activities and the confidentiality, availability, integrity, authenticity and non-repudiation of these audit logs are ensured;
- there is a continuous, up-to-date protection against malicious codes;
- it ensures the regular implementation of vendor patches and updates for the environments used;
- it uses a data leakage protection (DLP) solution to reduce the risk of inadvertent data loss;
- it ensures the continuous monitoring of the operation events of the physical and virtual environment system elements with automated event detection and management tools;
- the above measures are documented at an appropriate level, which ensures the traceability of the implementation of data security requirements in a transparent manner;
- it ensures permanent secure deletion of the data stored on the media, the destruction of the media and the documentation of the destruction of the media during secure operational media disposal processes;
- it enforces data protection requirements already at the design stage of the implementation of the

IT systems storing and processing personal data and of the systems operational processes related to them;

- acquire and maintain ability to adequately handle application related security events (including cyber threats), entailing prevention, detection, identification, isolation, analysis, recovery and reporting;
- remote work is regulated in a controlled and documented way, remote device and user access is protected with multi-factor authentication;
- ensures IT security compliance by its managed regulative framework;
- revision and update of IT security regulations bi-yearly or in a frequency complying legislative requirements or upon major changes;
- ensures vulnerability assessments and penetration tests are carried out as planned;
- defines pools for categorization of installed software into preferred, allowed and prohibited and ensures compliance to that policy.
- it ensures that its employees have adequate knowledge of data protection requirements and provides regular data protection and information security awareness training for them.

## XI.2.2. Internal audit

The Company employs an independent internal auditor who reports to the Supervisory Board within a framework defined by the Credit Institutions Act. The independent internal auditor has a medium-term auditing strategy and an annual audit plan approved by the Supervisory Board. The independent internal auditor works on the basis of the annual workplan approved by the Supervisory Board and reports regularly to the Board of Directors and the Supervisory Board.

The independent internal auditor helps the legal and profitable management of assets and liabilities and the protection of private property, supports safe and secure business operations, ensures the efficiency, cost-effectiveness and results of internal control systems, contributes to minimising risk and, in conjunction with the Compliance area, identifies and reports any deviations from legal requirements and internal regulations, proposes ways to eliminate shortcomings and monitors the implementation of measures. They perform this role with objectivity, solely on the basis of professional considerations. Their independence is guaranteed by the fact that they report to the Supervisory Board within the framework defined by the Credit Institutions Act.

## XI.2.3. Risk management

The Company has detailed risk management rules covering all types of risk; these rules are aligned with legislation on prudent banking operations.

The risk management system includes identifying the risks, assessing and analyzing their impacts, devising the necessary action plans and monitoring their efficiency and outcomes. The management adopts business decisions in full awareness of all the important risks. All material risks associated with internal and external operations and compliance with financial and legal requirements and many other risks are assessed and managed in a well-defined and transparent internal mechanism.

The Company works closely with the Risk Management and Strategy and Financial Divisions of OTP Bank in exercising functional control in accordance with the Banking Group's risk management guidelines, methodology and infrastructure, for the purpose of developing a clearly defined, transparent and standardized credit, country, counterparty, market and operational risk management system at group level satisfying the Basel requirements and meeting the expectations of the Regulator as well as aligning with the local environment. Group-level risk management is based on a standardized organizational structure and the implementation of regulations and procedures by the subsidiaries.

## Credit risk

The Bank manages exposures to credit risk by producing regular analyses of the interest payment and principal repayment ability of debtors and potential debtors and, if necessary, changing the borrowing limits. Another means for managing credit risk is to obtain collateral items and corporate and personal guarantees.

## Market risk

Market risks originate from open positions on securities and other instruments. The Bank does not have material exposures to market risk. Market risk exposure is monitored and controlled mainly by the Asset and Liability Management Directorate of OTP Bank.

## Net currency position and currency risk

The Bank controls its currency positions against the limits on open positions required by Magyar Nemzeti Bank as well as its own system of limits. The Bank also uses the VaR model for measuring its open currency positions.

## Interest rate risk

Most of the Bank's interest-bearing assets and liabilities are designed in such a way that short-term assets are aligned with short-term liabilities or that the mid-year variation of the interest rates on long-term assets and long-term liabilities is possible, or that changes to the interest rates on long-term assets and the related long-term liabilities are synchronized.

In addition to the above, a wide interest margin between the various interest-bearing assets and interest-bearing liabilities offers the Bank a high degree of flexibility in managing interest rate differences and interest rate risk.

# Liquidity risk

Liquidity risk measures the extent to which the Bank would need to increase its liquid assets in order to meet its liabilities from financial instruments in a timely manner. The Bank manages its liquidity position in accordance with the principles defined by the MNB.

Quantified pricing, lending, liquidity and cash flow risks are presented in detail in Notes 30, 33, 35 and 36 in the Notes to the Consolidated Annual Report.

## **Policy on hedging transactions**

The Bank uses hedge accounting as follows: identifying hedging transactions, producing appropriate hedging documentation, conducting efficiency checks, and evidencing efficiency on the basis of their results.

Further elements of the risk management and hedging policy are described in Note 2 in the Notes to the consolidated Annual Reports, where the main accounting principles are summarized.

## XI.2.4. Compliance

In accordance with European Union and Hungarian legislative requirements the Company employs a dedicated Compliance Officer responsible for identifying and managing compliance risks and ensuring compliance with the law and prudent operations. In line with Recommendation no. 27/2018. (XII.10.) of the Magyar Nemzeti Bank, in which it recommends internal lines of defence to be established and operated also at group level and that the governing financial entity should set up and operate a governance and oversight function over the group members, the Compliance Officer performs compliance duties predicated on the same principles as the Compliance Policy of OTP Bank, the Company's parent bank. The Compliance Officer carries out their tasks on the basis of the Compliance Workplan approved by the Board of Directors of the Company. At least once every year the Compliance Officer produces a comprehensive report for the Board of Directors and the Supervisory Board, as required by the Credit Institutions Act and with the content required by the law.

## XI.2.5. Data Protection Officer

The Company employs a Data Protection Officer to comply with EU and Member state data protection regulations. The status and the duties of the Data Protection Officer are described in the Company's Organizational and Operational Regulations and its Data Protection and Data Security Regulation, as amended from time to time. The most important task of the DPO is to help the Company achieve compliance with the rules on the protection of personal data, doing so in the manner provided for in law. Among other things, the DPO provides information and professional advice to the Company and its employees responsible for data processing as regards their obligations under EU or Member State data protection provisions, and monitors compliance with the Company's internal regulations on the protection of personal data. At least once a year, the Data

Protection Officer presents to the Board of Directors a proposal and/or information note approved by the Management Meeting, describing the DPO's activities in this respect.

# XI.2.6. Auditor

The books of OTP Jelzálogbank are audited by Ernst & Young Könyvvizsgáló Kft. (Cg. 01-09-267553).

The decision to select the statutory auditor entity and to appoint the member personally responsible for the audit resides with the founding shareholder.

Ernst & Young Könyvvizsgáló Kft. provided OTP Jelzálogbank with the following non-auditing services in 2024:

• Consultancy services

# XI.2.7. Coverage supervisor

OTP Jelzálogbank retains a coverage supervisor to perform the tasks required in Act XXX of 1997 on Mortgage Banks and Mortgage Bonds. The coverage supervisor checks and confirms the availability at all times of the required coverage for the mortgage bonds and ensures that the mortgaged assets serving as ordinary coverage for the mortgage bonds, their land register data and collateral values as well as the ordinary and the additional collaterals are registered in the coverage records.

The Coverage Supervisor for OTP Jelzálogbank is KPMG Hungária Kft. (Cg.01-09-063183).

# XI.2.8. Disclosure

The Company complies with the disclosure requirements applicable to its activities by adhering to the provisions in Act CXX of 2001 on the Capital Market (Capital Market Act), Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises (Credit Institutions Act) and Regulation (EU) No 575/2013 of the European Parliament and of the Council on prudential requirements for credit institutions and investment firms (CRR). OTP Jelzálogbank satisfies its annual disclosure obligation through disclosure on its own website (www.otpjzb.hu), the website of the Budapest Stock Exchange (www.bet.hu) and a dedicated website operated by Magyar Nemzeti Bank (www.kozzetetelek.hu).

The Company has detailed internal regulations in place regarding insiders and potential insider persons; these regulations are fully compliant with the limits and prohibitions defined in the prevailing Capital Market Act. The persons concerned receive appropriate information from the Compliance department regarding the prohibitions applicable. The regulatory and record-keeping duties associated with insider trading and insider persons are the responsibility of the Compliance Officer of the Company, with information systems constantly being enhanced in order to deliver these duties efficiently.

# **DECLARATION BY OTP JELZÁLOGBANK ZRT.** (MoF Decree no. 24/2008. (VIII. 15.), Annex 1, Section 2.4)

In the Annual Report the audited separate and consolidated Financial Statements produced in line with the applicable accounting requirements and the International Financial Reporting Standards (IFRS) adopted by the European Union present a true and fair view of the assets, liabilities, financial position and profit/loss of OTP Jelzálogbank Zrt. as issuer of mortgage bonds.

OTP Mortgage Bank must first apply the sustainability report requirements according to Act C of 2000 on Accounting to the business year starting in 2025.

The Management Report offers a fair view of the position, development and performance of OTP Jelzálogbank Zrt. as an issuer of mortgage bonds, describing the main risks and uncertainties.

OTP Jelzálogbank Zrt. has a liability for compensating for damage caused by misleading content in the Annual Report.

Budapest, 12 March 2025

András Becsei Chief Executive Officer Péter Radics Chief Financial Officer

# **OTP MORTGAGE BANK LTD.**

## SEPARATE FINANCIAL STATEMENTS IN ACCORDANCE WITH INTERNATIONAL FINANCIAL REPORTING STANDARDS AS ADOPTED BY THE EUROPEAN UNION

## FOR THE YEAR ENDED 31 DECEMBER 2024

This is a translation of the Hungarian Version

# OTP MORTGAGEBANK LTD.

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## OTP MORTGAGE BANK LTD.

## SEPARATE STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
Cash, amounts due from banks and balances with the National			
Bank of Hungary	5.	21,006	29,974
Placements with other banks	6.	380,684	371,451
Financial assets at fair value through other comprehensive			
income	7.	15,435	15,257
Securities at amortised cost	10.	275,991	301,776
Loans at amortised cost	8.	1,337,459	1,202,431
Loans mandatorily measured at fair value through profit or loss	8.	558,812	463,926
Investments in subsidiaries	9.	4,113	3,763
Property and equipment	11.	39	18
Intangible assets	11.	288	239
Right of use assets	11.	143	189
Deferred tax assets	28.	-	72
Current income tax assets		66	100
Derivative financial assets designated as hedge accounting			
relationships	12.	25,893	7,822
Other assets	13.	<u>4,986</u>	3,625
TOTAL ASSETS		<u>2,624,915</u>	<u>2,400,643</u>
Amounts due to banks and Hungarian Government, deposits			
from the National Bank of Hungary and other banks	14.	1,397,626	1,117,388
Repo liabilities	15.	-	13,211
Leasing liabilities	29.	152	178
Liabilities from issued securities	16.	1,064,010	1,122,699
Derivative financial liabilities designated as hedge accounting			
relationships	17.	2,881	3,728
Current income tax liabilities		740	39
Deferred tax liabilities	28.	210	-
Provisions	18.	303	436
Other liabilities	18.	<u>8,169</u>	<u>5,178</u>
TOTAL LIABILITIES		<u>2,474,091</u>	<u>2,262,857</u>
Share capital	19.	82,000	82,000
Retained earnings and reserves	20.	68,824	55,786
TOTAL SHAREHOLDER'S EQUITY		<u>150,824</u>	<u>137,786</u>
TOTAL LIABILITIES AND SHAREHOLDER'S EQUITY		<u>2,624,915</u>	<u>2,400,643</u>

Budapest, 12 March 2025

András Becsei Chief Executive Officer Péter Radics Chief Financial Officer

## OTP MORTGAGE BANK LTD. SEPARATE STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
Interest Income: Interest income calculated using the effective interest method	22.	141,424	148,783
Income similar to interest income	22.	<u>51,222</u>	<u>40,600</u>
Total Interest Income	22.	192,646	<u>189,383</u>
			20,000
Interest Expense:		-	
Total Interest Expense	22.	(163,069)	(154,849)
NET INTEREST INCOME		29,577	34,534
Release of loss allowance on loan and placement losses Release of loss allowance on securities at fair value through other comprehensive income and on securities at amortised	23.	4,019	5,886
cost	23.	847	440
Release of provision for loan commitments and financial guarantees given	23.	132	982
Change in the fair value attributable to changes in the credit risk of loans mandatorily measured at fair value through profit of	23.	132	902
loss	23.	<u>1,302</u>	<u>(3)</u>
Risk cost total		6,300	7,305
NET INTEREST INCOME AFTER RISK COST		35,877	<u>41,839</u>
LOSSES ARISING FROM DERECOGNITION OF FINANCIAL ASSETS MEASURED AT AMORTISED		(700)	
COST	25.	(599)	(39)
MODIFICATION LOSS	4.	(8,368)	(17,518)
Income from fees and commissions	24.	2,452	1,916
Expenses from fees and commissions	24.	<u>(7,344)</u>	(5,802)
NET PROFIT FROM FEES AND COMMISSIONS		<u>(4,892)</u>	<u>(3,886)</u>
Foreign exchange gains / (losses)	25.	278	(35)
Gains / (Losses) on derivative instruments, net	25.	155	(648)
(Losses) / Gains on financial instruments at fair value through	25	(2.460)	210
profit or loss Net other operating income / (expense)	25. 26.	(2,460)	318
Other operating expenses	26. 26.	32 (20)	(4) (1,553)
Net operating (expenses) / income	20.	<u>(2,015)</u>	(1,955) (1,922)
	24		
Personnel expenses	26. 26	(903)	(862)
Depreciation and amortization Other administrative expenses	26. 26.	(203)	(183) (4,359)
Other administrative expenses	20.	<u>(5,192)</u> (6,298)	(4,539) <u>(5,404)</u>
other administrative expenses		(0,270)	(3,404)
PROFIT BEFORE INCOME TAX		13,705	13,070
Income tax expense	28.	<u>(2,120)</u>	<u>(1,324)</u>
NET PROFIT AFTER INCOME TAX		<u>11,585</u>	<u>11,746</u>
Earnings per share (in HUF)			
Basic and diluted	30.	<u>14,128</u>	<u>14,324</u>

## OTP MORTGAGE BANK LTD. SEPARATE STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
PROFIT AFTER INCOME TAX	20.	11,585	11,746
Items that may be reclassified subsequently from other comprehensive income to profit or loss:			
Fair value adjustment of securities fair value through other			
comprehensive income	20.	581	2,134
Deferred tax related to securities fair value through other			
comprehensive income	20.	(62)	(193)
Gains on separated currency spread of financial instruments			
designated as hedging instrument	38.	1,212	1,219
Deferred tax related to gains on separated currency spread of			
financial instruments designated as hedging instrument	38.	(218)	-
Gains on derivative financial instruments designated as cash			
flow hedge	38.	<u>(97)</u>	<u>(6,383)</u>
Other comprehensive income, net of income tax		<u>1,416</u>	<u>(3,223)</u>
TOTAL COMPREHENSIVE INCOME		<u>13,001</u>	<u>8,523</u>

## OTP MORTGAGE BANK LTD. SEPARATE STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Notes	Share capital	Retained earnings and other reserves	Total
Balance as at 1 January, 2023		82,000	47,226	129,226
Net profit after income tax		-	11,746	11,746
Other comprehensive income		-	(3,223)	(3,223)
Total comprehensive income		<u>82,000</u>	<u>55,749</u>	<u>137,749</u>
Share-based payment		-	37	37
Balance as at 31 December, 2023		<u>82,000</u>	<u>55,786</u>	<u>137,786</u>
Balance as at 1 January, 2024		82,000	55,786	137,786
Net profit after income tax		-	11,585	11,585
Other comprehensive income		-	1,416	1,416
Total comprehensive income		<u>82,000</u>	<u>68,787</u>	<u>150,787</u>
Share-based payment	33.	-	37	37
Balance as at 31 December, 2024		<u>82,000</u>	<u>68,824</u>	<u>150,824</u>

## OTP MORTGAGE BANK LTD. SEPARATE STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

OPERATING ACTIVITIES	Note	2024	2023
Profit before income tax		13,705	13,070
Net interest received		2,633	6,008
Depreciation and amortization		203	183
Loss allowance / (Release of loss allowance) on loans and placements	23.	4,349	(5,886)
Release of loss allowance on securities at fair value through other			
comprehensive income	23.	(35)	(10)
Release of loss allowance on securities at amortised cost	23.	(812)	(430)
Loss allowance on other assets	13.	9	3
Release of provision on off-balance sheet commitments and contingent			
liabilities	18.	(133)	(996)
Share-based payment	33.	36	37
Losses / (gains) on fair value adjustment of financial instruments at fair		1 1 6 4	(212)
value through profit or loss		1,164	(313)
(Gains) / Losses on fair value adjustment of derivative financial instruments designated in hedge relationship		(23,385)	3,269
Interest expense form leasing liabilities	29.	(23,385)	(10)
Foreign exchange gains	29.	(284)	(10)
(Gains) / Losses from sale of tangible and intangible assets		(204)	(03)
(Gams) / Losses from sale of tangible and intangible assets		-	4
Net changing in assets and liabilities in operating activities			
Net increase in placements with other banks before allowance for			
placement losses	6.	(9,187)	(153,009)
Net increase in loans		(238,102)	(46,163)
(Increase) / Decrease in other assets, excluding advances for investments			
and before provisions for losses	13.	(750)	2,574
Net increase in amounts due to banks and deposits from the National			
Bank of Hungary and other banks	14.	267,022	56,959
Increase / (Decrease) in other liabilities	18.	590	(1,286)
Net decrease / (increase) in the compulsory reserve established by the			
National Bank of Hungary		59	(41)
Income tax paid	28.	<u>533</u>	<u>267</u>
Net cash provided by / (used in) operating activities		<u>17,606</u>	<u>(125,833)</u>

## OTP MORTGAGE BANK LTD. SEPARATE STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
INVESTING ACTIVITIES			
Decrease / (Increase) in securities at fair value through other			
comprehensive income	7.	429	(5,244)
Change in derivative financial instruments designated as hedge			
accounting		19,632	(230)
Increase in investments in subsidiaries	9.	(350)	(550)
Increase in securities at amortised cost	10.	-	(4,727)
Redemption of securities at amortised cost	10.	26,597	-
Additions to property, equipment and intangible assets	11.	(219)	(173)
Disposal of property, equipment and intangible assets	11.	=	<u>4</u>
Net cash provided by / (used in) investing activities		<u>46,089</u>	<u>(10,920)</u>
FINANCING ACTIVITIES			
Leasing payments		(34)	(39)
Cash received from issuance of securities	16.	190,384	215,732
Cash used for redemption of issued securities	16.	(262,954)	(65,142)
Net cash (used in) / provided by financing activities		(72,604)	<u>150,551</u>
Net (decrease) / increase in cash and cash equivalents		(8,909)	13,798
Cash and cash equivalents at the beginning of the year		29,779	15,981
Cash and cash equivalents at the end of the year		20,870	29,779
Interest received		177,958	163,729
Interest paid		145,498	141,727

## **<u>NOTE 1:</u>** ORGANIZATION AND BASIS OF FINANCIAL STATEMENTS

### **1.1.** General information

OTP Bank Plc. ("OTP Bank") established OTP Mortgage Bank Ltd. ("OTP Mortgage Bank" or the "Bank") as a fully owned subsidiary on 15 May 2001. The State Financial Supervisory Authority issued the operating license on 10 January 2002, and the Bank commenced operations on 1 February 2002.

OTP Bank (headquarters Nádor utca 16. Budapest 1051) is the ultimate parent of OTP Mortgage Bank, and also the ultimate parent of OTP Group.

These separate financial statements authorised for issue on 12 March 2025 by the Board of OTP Mortgage Bank. The Bank's owners have the power to amend the separate financial statements after issue if applicable.

The Bank completed its publication in accordance with Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises, 575/2013/EU directive (CRR). OTP Mortgage Bank completed its publication with Separate Financial Statements prepared in accordance with IFRS as adopted by European Union jointly with OTP Bank Plc on the homepage of OTP Bank Plc (<u>http://www.otpbank.hu/</u>), on the homepage of the Bank (<u>http://www.otpjzb.hu</u>). Separate Financial Statements in accordance with IFRS as adopted by the EU is published on the homepage of the Bank, on the homepage Budapest Stock Exchange (<u>http://www.bet.hu</u>), furthermore on the website of the National Bank of Hungary (<u>www.kozzetetelek.hu</u>).

The Bank's registered office address is Váci út. 135-139. D Building, Budapest 1138.

Internet homepage: https://www.otpbank.hu/otpjelzalogbank/fooldal

Signatory of the separate financial statements is the Executive Officer, András Becsei and Financial Officer, Péter Radics.

The Mortgage Bank's Financial Statements were prepared by OTP Bank Plc. based on the Services Agreement between The Mortgage Bank and OTP Bank Plc. Responsible person for the control and management of accounting services: Zoltán Tuboly (Budapest), Managing Director of Accounting and Financial Department, Registration Number: 177289, IFRS qualified chartered accountant.

Due to Hungarian legislation audit services are statutory for OTP Mortgage Bank. Disclosure information about the auditor: Ernst & Young Auditing Ltd. (001165), 1132 Budapest Váci Street 20. Registered under 01-09-267553 by Budapest-Capital Regional Court, as registry court. Statutory registered auditor: Zsolt Kónya, registration number: 007383.

Audit service fee agreed by the Articles of Association for the year ended 2024, supplemented by the additional amount incurred during the audit is an amount of HUF 52,9 million + VAT. Fees for non-audit services provided in 2024 an amount of HUF 11,07 million + VAT.

The shared capital of the Bank consists of 820,000 ordinary shares with a nominal value of HUF 100,000, embodying the same ownership rights.

The Bank is a specialized financial institution with its main business being governed by Act XXX of 1997 on Mortgage Lending Institutions and Mortgage Bonds.

The main activity of the Bank is financing of purchase, renovation and development of residential properties. The purchased portfolio contains mainly subsidised housing loans, in addition housing and free purpose mortgage loans denominated in foreign currency that were converted back to foreign exchange. Over the past few years, the granted subsidized HUF housing loans and the granted HUF housing and free purpose mortgage loan are the dominant part of the entire mortgage bank portfolio. The Bank provides presently HUF denominated subsidised and not subsidised housing and free purpose mortgage loans, and HUF denominated real estate development loans. From 2017 the Bank expanded their services with independent liens purchase and sale by instalment, provides also by refinancing loans to commercial banks.

The Bank employs limited number of staff at its head office and use 345 branches of OTP Bank engaged in the housing loan business. Under syndication agreement between OTP Bank and OTP Mortgage Bank, OTP Bank provides services for OTP Mortgage Bank concerning the administration of the mortgage loans, for which fees are paid by OTP Mortgage Bank. Credit scoring and lending are performed at the branches of OTP Bank in accordance with the regulations of OTP Mortgage Bank. Loans are approved by OTP Mortgage Bank and OTP Bank acts for and on behalf of OTP Mortgage Bank during the conclusion of a loan agreement. The mortgage right, along with the restraint of transfer and encumbrance on property pledged to secure loans is entered in the property register for the benefit of OTP Mortgage Bank. Pledge of the mortgage bonds is the actual loans registered as normal collateral – collateralised by property inspector – and additional collateral values – prescribed by law – registered in the Bank's collateral register.

As the sole shareholder, OTP Bank provides financial and administrative support to the Bank. Details of related party balances and transactions are summarised in Note 35 to these financial statements.

A significant proportion of mortgage loans are extended for periods for more than ten or fifteen years whereas mortgage bonds generally have a shorter maturity (1-10 years).

## NOTE 1: ORGANIZATION AND BASIS OF FINANCIAL STATEMENTS [continued]

The remaining average maturity of the loan portfolio of the Bank is 17,88 years. The Bank is lengthening the average maturity of its outstanding mortgage bonds to reduce the liquidity gaps.

As at 31 December 2024 and 2023 the number and the average number of the employees at the Bank were 39 and 38 respectively.

## **1.2.** Basis of Accounting

These Separate Financial Statement were prepared based on the assumption of the Management that the Bank will remain in business for the foreseeable future. The Bank won't be forced to halt operations and liquidate its assets in the near term at what may be very low fire-sale prices.

The Bank maintains its accounting records and prepares its statutory accounts in accordance with the commercial, banking and fiscal regulations prevailing in Hungary.

OTP Mortgage Bank's presentation and functional currency is the Hungarian Forint ("HUF").

The separate financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union ("EU").

# **1.2.1.** The effect of adopting new and revised International Financial Reporting Standards effective from 1 January 2024 [continued]

**IAS 1 Presentation of Financial Statements:** Classification of Liabilities as Current or Non-current (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024, and are applied retrospectively.

• The objective of the amendments is to clarify the principles in IAS 1 for the classification of liabilities as either current or non-current. The amendments clarify the meaning of a right to defer settlement, the requirement for this right to exist at the end of the reporting period, that management intent does not affect current or non-current classification, that options by the counterparty that could result in settlement by the transfer of the entity's own equity instruments do not affect current or non-current classification. Also, the amendments specify that only covenants with which an entity must comply on or before the reporting date will affect a liability's classification. Additional disclosures are also required for non-current liabilities arising from loan arrangements that are subject to covenants to be complied within twelve months after the reporting period.

**IFRS 16 Leases:** Lease Liability in a Sale and Leaseback (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024.

• The amendments are intended to improve the requirements that a seller-lessee uses in measuring the lease liability arising in a sale and leaseback transaction in IFRS 16, while it does not change the accounting for leases unrelated to sale and leaseback transactions. Under the amendments, the seller-lessee determines 'lease payments' or 'revised lease payments' in such a way that the seller-lessee would not recognise any amount of the gain or loss that relates to the right of use it retains. Applying these requirements does not prevent the seller-lessee from recognising, in profit or loss, any gain or loss relating to the partial or full termination of a lease. The amendments apply retrospectively to sale and leaseback transactions entered into after the date of initial application, being the beginning of the annual reporting period in which an entity first applied IFRS 16.

**IAS 7 Statement of Cash Flows and IFRS 7 Financial Instruments Disclosures -** Supplier Finance Arrangements (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024.

• The amendments supplement requirements already in IFRS and require an entity to disclose the terms and conditions of supplier finance arrangements. Additionally, entities are required to disclose at the beginning and end of reporting period the carrying amounts of supplier finance arrangement financial liabilities and the line items in which those liabilities are presented as well as the carrying amounts of financial liabilities and line items, for which the finance providers have already settled the corresponding trade payables. Entities should also disclose the type and effect of non-cash changes in the carrying amounts of supplier finance arrangement financial liabilities, which prevent the carrying amounts of the financial liabilities from being comparable. Furthermore, the amendments require an entity to disclose at the beginning and end of the reporting period the range of payment due dates for financial liabilities owed to the finance providers and for comparable trade payables that are not part of those arrangements.

The adoption of these amendments to the existing standards has not led to any material changes in these Separate Financial Statements.

#### **<u>NOTE 1:</u>** ORGANIZATION AND BASIS OF FINANCIAL STATEMENTS [continued]

## 1.2. Basis of Accounting [continued]

# **1.2.2.** New and revised Standards and Interpretations issued by IASB and adopted by the EU but not yet effective

**IAS 21 The Effects of Changes in Foreign Exchange Rates:** Lack of Exchangeability (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2025, with earlier application permitted.

• The amendments specify how an entity should assess whether a currency is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking. A currency is considered to be exchangeable into another currency when an entity is able to obtain the other currency within a time frame that allows for a normal administrative delay and through a market or exchange mechanism in which an exchange transaction would create enforceable rights and obligations. If a currency is not exchangeable into another currency, an entity is required to estimate the spot exchange rate at the measurement date. An entity's objective in estimating the spot exchange rate is to reflect the rate at which an orderly exchange transaction would take place at the measurement date between market participants under prevailing economic conditions. The amendments note that an entity can use an observable exchange rate without adjustment or another estimation technique.

#### **1.2.3.** Standards and Interpretations issued by IASB but not yet adopted by the EU

At present, IFRS as adopted by the EU do not significantly differ from regulations adopted by the IASB except for the following new standards, amendments to the existing standards and new interpretation, which were not endorsed for use in EU as at date of publication of these financial statements:

**IFRS 9 Financial Instruments and IFRS 7 Financial Instruments: Disclosures -** Classification and Measurement of Financial Instruments (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2026. Early adoption of amendments related to the classification of financial assets and the related disclosures is permitted, with the option to apply the other amendments at a later date.

• The amendments clarify that a financial liability is derecognised on the 'settlement date', when the obligation is discharged, cancelled, expired, or otherwise qualifies for derecognition. They introduce an accounting policy option to derecognise liabilities settled via electronic payment systems before the settlement date, subject to specific conditions. They also provide guidance on assessing the contractual cash flow characteristics of financial assets with environmental, social, and governance (ESG)-linked features or other similar contingent features. Additionally, they clarify the treatment of non-recourse assets and contractually linked instruments and require additional disclosures under IFRS 7 for financial assets and liabilities with contingent event references (including ESG-linked) and equity instruments classified at fair value through other comprehensive income.

**IFRS 9 Financial Instruments and IFRS 7 Financial Instruments:** Disclosures - Contracts Referencing Naturedependent Electricity (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2026, with earlier application permitted.

• The amendments include clarifying the application of the 'own-use' requirements, permitting hedge accounting if contracts in scope of the amendments are used as hedging instruments, and introduce new disclosure requirements to enable investors to understand the impact of these contracts on a company's financial performance and cash flows. The clarifications regarding the 'own-use' requirements must be applied retrospectively, but the guidance permitting hedge accounting have to be applied prospectively to new hedging relationships designated on or after the date of initial application.

**IFRS 18 Presentation and Disclosure in Financial Statements** - IFRS 18 is effective for reporting periods beginning on or after January 1, 2027, with earlier application permitted. Retrospective application is required in both annual and interim financial statements.

• IFRS 18 introduces new requirements on presentation within the statement of profit or loss. It requires an entity to classify all income and expenses within its statement of profit or loss into one of the five categories: operating; investing; financing; income taxes; and discontinued operations. These categories are complemented by the requirements to present subtotals and totals for 'operating profit or loss', 'profit or loss before financing and income taxes' and 'profit or loss'. It also requires disclosure of management-defined performance measures and includes new requirements for aggregation and disaggregation of financial information based on the identified 'roles' of the primary financial statements and the notes. In addition, there are consequential amendments to other accounting standards.

### NOTE 1: ORGANIZATION AND BASIS OF FINANCIAL STATEMENTS [continued]

## 1.2. Basis of Accounting [continued]

### 1.2.3. Standards and Interpretations issued by IASB but not yet adopted by the EU [continued]

**IFRS 19 Subsidiaries without Public Accountability: Disclosures** - IFRS 19 is effective for reporting periods beginning on or after January 1, 2027, with early application permitted.

• IFRS 19 permits subsidiaries without public accountability to use reduced disclosure requirements if their parent company (either ultimate or intermediate) prepares publicly available consolidated financial statements in compliance with IFRS accounting standards. These subsidiaries must still apply the recognition, measurement and presentation requirements in other IFRS accounting standards. Unless otherwise specified, eligible entities that elect to apply IFRS 19 will not need to apply the disclosure requirements in other IFRS accounting standards.

Annual Improvements to IFRS Accounting Standards – Volume 11 - An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2026.

The IASB's annual improvements process deals with non-urgent, but necessary, clarifications and amendments to IFRS. In July 2024, the IASB issued Annual Improvements to IFRS Accounting Standards
 — Volume 11. The Annual Improvements to IFRS Accounting Standards - Volume 11, includes amendments to IFRS 1, IFRS 7, IFRS 9, IFRS 10, and IAS 7. These amendments aim to clarify wording, correct minor unintended consequences, oversights, or conflicts between requirements in the standards.

Amendment in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture - In December 2015 the IASB postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting.

• The amendments address an acknowledged inconsistency between the requirements in IFRS 10 and those in IAS 28, in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The main consequence of the amendments is that a full gain or loss is recognised when a transaction involves a business (whether it is housed in a subsidiary or not). A partial gain or loss is recognised when a transaction involves assets that do not constitute a business, even if these assets are housed in a subsidiary.

The Bank anticipates that the adoption of these new standards, amendments to the existing standards and new interpretations will have no material impact on the financial statements of the Bank in the period of initial application.

## **<u>NOTE 2:</u>** SUMMARY OF MATERIAL ACCOUNTING POLICIES

Material accounting policies applied in the preparation of the accompanying financial statements are summarized below:

## 2.1. Basis of presentation

These separate financial statements have been prepared under the historical cost convention with the exception of certain financial instruments, which are recorded at fair value. Revenues and expenses are recorded in the period in which they are earned or incurred. The Bank does not offset assets and liabilities or income and expenses unless it is required or permitted by an IFRS standard.

During the preparation of separate financial statements assets and liabilities, income and expenses are presented separately, except in certain cases, when one of the IFRS standards prescribes net presenting related to certain items.

The presentation of separate financial statements in conformity with IFRS requires the Management of the Bank to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as at the date of the financial statements and their reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Future changes in economic conditions, business strategies, regulatory requirements, accounting rules and other factors could result in a change in estimates that could have a material impact on future separate financial statements.

## 2.2. Foreign currency translation

Initial recognise of foreign currency transactions is based on exchange rate prevailing on the transaction date. Monetary assets and liabilities denominated in foreign currencies are translated into HUF at exchange rates quoted by the National Bank of Hungary ("NBH") as at the reporting date. Income and expenses arising in foreign currencies are converted at the average of Bid and Ask exchange rate of OTP Bank Plc. prevailing on the transaction date. Resulting foreign exchange gains or losses on monetary items are recorded to the Consolidate Statement of Comprehensive Income. The parent entity and all the components are using HUF as both functional and presentational currency.

### 2.3. Consolidated financial statements

These financial statements present the separate financial position and results of operations of the Bank. Consolidated financial statements are prepared by the Bank and consolidated net loss for the year and shareholders' equity differ significantly from that presented in these separate financial statements. See Note 2.4 for the description of the method of accounting for investments in subsidiaries in these separate financial statements. The consolidated financial statements and the separate financial statements are published on the same date. As the parent company, the Mortgage Bank is preparing consolidated financial statements of the Group of the Bank. The OTP Mortgage Bank Ltd. is also part of a larger consolidation, which is made by OTP Bank, as an ultimate parent company managing the group.

#### 2.4. Investments in subsidiaries

Investments in subsidiaries comprise those investments where the Bank, through direct and indirect ownership interest, controls the investee. Control is achieved when the Bank has power over the investee, is exposed or has rights, to variable returns from its involvement with the investee and has the ability to use its power to affect its returns.

Investments in subsidiaries are recorded at the cost of acquisition, less impairment for permanent diminution in value, when appropriate. After initial measurement investments in subsidiaries are measured at cost.

Impairment is determined based on the future economic benefits of the subsidiary and macroeconomic factors.

## NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.5. Financial assets

## 2.5.1. Business model and SPPI test

A business model refers to how the Group manages its financial instruments in order to generate cash flows. It is determined at a level that reflects how groups of financial instruments are managed rather than at an instrument level.

The financial assets held by the Group are classified into three categories depending on the business model within the financial assets are managed.

- Business model whose objective is to hold financial assets in order to collect contractual cash flows. Some sales can be consistent with hold to collect business model and the Group assesses the nature, frequency and significance of any sales occurring. The Group does not consider the sale frequent when at least six months have elapsed between sales. The significant sales are those when the sales exceed 2% of the total hold to collect portfolio. Within this business model the Group manages mainly loans and advances and long-term securities and other financial assets.
- Business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. Within this business model the Group only manages securities.
- Business model whose objective is to achieve gains in a short-term period. Within this business model the Group manages securities and derivative financial instrument.

If cash flows are realised in a way that is different from the expectations at the date that the Bank/Group assessed the business model, that does not give rise to a prior error in the Group's financial statements nor does it change the classification of the remaining financial assets held in that business model.

When, and only when the Group changes its business model for managing financial assets it reclassifies all affected assets. Such changes are determined by the Group's senior management as a result of external or internal changes and must be material to the Group's operations and demonstrable to external parties. The Group shall not reclassify any financial liability.

Classification of a financial asset is based on the characteristics of its contractual cash flows if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. The Group should determine whether the asset's contractual cash flows are solely payments of principal and interest on the principal amount outstanding (SPPI test). Contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are consistent with a basic lending arrangement.

Contractual terms that introduce exposure to risks or volatility in the contractual cash flows that is unrelated to a basic lending arrangement, such as exposure to changes in equity prices or commodity prices, do not give rise to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Group assesses whether contractual cash flows are solely payments of principal and interest on the principal and interest on the principal and interest on the principal amount outstanding for the currency in which the financial asset is denominated.

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.5. Financial assets [continued]

### 2.5.2. Contractual cash-flow characteristics of financial assets

Classification of a financial asset is based on the characteristics of its contractual cash flows if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

The Bank should determine whether the asset's contractual cash flows are solely payments of principal and interest on the principal amount outstanding (SPPI test). Contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are consistent with a basic lending arrangement.

Contractual terms that introduce exposure to risks or volatility in the contractual cash flows that is unrelated to a basic lending arrangement, such as exposure to changes in equity prices or commodity prices, do not give rise to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Bank assesses whether contractual cash flows are solely payments of principal and interest on the principal amount outstanding do not give rise to constant outstanding for the currency in which the financial asset is denominated.

Time value of money is the element of interest that provides consideration for only the passage of time. However, in some cases, the time value of money element may be modified. In such cases, the Bank assesses the modification to determine whether the contractual cash flows represent solely payments of principal and interest on the principal amount outstanding.

When assessing a modified time value of money element, the objective is to determine how different the undiscounted contractual cash flows could be from undiscounted cash flows that would arise if the time value of money element was not modified (the benchmark cash flows). The benchmark instrument can be an actual or a hypothetical financial asset. If the undiscounted contractual cash flows significantly – above 2% – differ from the undiscounted benchmark cash flows, the financial asset should be subsequently measured at fair value through profit or loss.

#### 2.5.3. Securities at amortised cost

The Bank measures at amortized cost those securities which are held for contractual cash collecting purposes, and contractual terms of these securities give rise to cash flows that are solely payment of principal and interest on the principal amount outstanding. The Bank initially recognizes these securities at fair value. Securities at amortized cost are subsequently measured using the effective interest ("EIR") method and are subject to impairment. The amortisation of any discount or premium on the acquisition of a security at amortized cost is part of the amortized cost and is recognized as interest income so that the revenue recognized in each period represents a constant yield on the investment. Securities at amortized cost are accounted for on a trade date basis.

Such securities comprise mainly securities issued by the Hungarian and foreign Governments, corporate bonds, mortgage bonds and discounted treasury bills.

## 2.5.4. Securities at fair value through other comprehensive income ("FVOCI securities")

FVOCI securities are held within a business model whose objective is achieved by both collecting of contractual cash flows and selling securities. Furthermore, contractual terms of FVOCI securities give rise on specified dates to cash flows that are solely payment of principal and interest on the principal amount outstanding.

Investments in debt securities are accounted for on a trade date basis and are initially measured at fair value. Securities at fair value through other comprehensive income are measured at subsequent reporting dates at fair value. Unrealised gains and losses on FVOCI financial instruments are recognized in other comprehensive income, except for interest and foreign exchange gains/losses on monetary items, unless such FVOCI security is part of an effective hedge. Such gains and losses will be reported when realised in profit or loss for the applicable period. The Bank applies FIFO<sup>1</sup> inventory valuation method for FVOCI securities.

For debt securities at fair value through other comprehensive income the loss allowance is calculated based on expected credit loss model. The expected credit loss is accounted for against Other Comprehensive Income.

FVOCI securities are remeasured at fair value based on quoted prices or values derived from cash flow models. In circumstances where the quoted market prices are not readily available, the fair value of debt securities is estimated using the present value of the future cash flows.

## NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.5. Financial assets [continued]

## 2.5.5. Financial assets at fair value through profit or loss

### 2.5.5.1. Derivative financial instruments

In the normal course of business, the Bank is a party to contracts for derivative financial instruments, which represent a low initial investment compared to the notional value of the contract and their value depends on value of underlying asset and are settled in the future. The derivative financial instruments used include interest rate forward or swap agreements and currency forward or swap agreements and options. These financial instruments are used by the Bank both for hedge interest rate risk and currency exposures associated with its transactions in the financial markets.

Derivative financial instruments are accounted for on a trade date basis and are initially measured at fair value and at subsequent reporting dates also at fair value. Fair values are obtained from quoted market prices, discounted cash flow models and option pricing models as appropriate. The Bank adopts multi curve valuation approach for calculating the net present value of future cash flows – based on different curves used for determining forward rates and used for discounting purposes. It shows the best estimation of such derivative deals that are collateralised as the Bank has almost all of its open derivative transactions collateralised.

Changes in the fair value of derivative financial instruments that do not qualify for hedge accounting are recognized in profit or loss and are included in the Separate Statement of Profit or Loss for the period. Each derivative deal is determined as asset when fair value is positive and as liability when fair value is negative.

## Foreign currency contracts

Foreign currency contracts are agreements to exchange specific amounts of currencies at a specified rate of exchange, at a spot date (settlement occurs two days after the trade date) or at a forward date (settlement occurs more than two days after the trade date). The notional amount of these contracts does not represent the actual market or credit risk associated with these contracts.

Foreign currency contracts can be used by the Bank for risk management purposes. The Bank's risk management foreign currency contracts were used to hedge against exchange rate fluctuations on loans and advances to credit institutions denominated in foreign currency.

#### Interest rate swaps

The Bank enters into interest rate swap ("IRS") transactions. The swap transaction is a complex agreement concerning the swap of certain financial instruments, which usually consists of a spot and one or more forward contracts.

Interest rate swaps obligate two parties to exchange one or more payments calculated with reference to fixed or periodically reset rates of interest applied to a specific notional principal amount (the base of the interest calculation). Notional principal is the amount upon which interest rates are applied to determine the payment streams under interest rate swaps. Such notional principal amounts are often used to express the volume of these transactions but are not actually exchanged between the counterparties. The Bank's interest rate swaps were used for management of interest rate exposures and have been accounted for at mark-to-market fair value.

#### Cross-currency interest rate swaps

The Bank enters into cross-currency interest rate swap ("CCIRS") transactions which have special attributes, i.e. the parties exchange the notional amount at the beginning and also at the maturity of the transaction. A special type of these deals is the mark-to-market CCIRS agreements. At this kind of deals the parties – in accordance with the foreign exchange prices – revalue the notional amount during lifetime of the transaction.

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

#### 2.5.6. Hedge accounting

#### Derivative financial instruments designated as fair value hedge

Changes in the fair value of derivatives that are designated and qualify as hedging instruments fair value hedges and that prove to be highly effective in relation to the hedged risk, are recorded in the separate statement of profit or loss along with the corresponding change in fair value of the hedged asset or liability that is attributable to the specific hedged risk. Changes in the fair value of the hedging instrument in fair value hedges are charged directly to the separate statement of profit or loss.

The conditions of hedge accounting applied by the Bank are the following: formally designated as hedging relationship, proper hedge documentation is prepared, effectiveness test is performed and based on it the hedge is qualified as effective. In the case of a financial instrument measured at amortised cost the Bank recognises the hedging gain or loss on the hedged item as the modification of its carrying amount and it is recognised in profit or loss. These adjustments of the carrying amount are amortised to the profit or loss using the effective interest rate method. The Bank starts the amortisation when the hedged item is no longer adjusted by the hedging gains or losses. If the hedged item is derecognised, the Bank recognises the unamortised fair value in profit or loss immediately. For fair value hedges inefficiencies and the net revaluation of hedged and hedging item are recognized in the Gains /(Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship.

The foreign currency basis spread (in case of CCIRS deals) and the forward element (in case of FX swap deals) is separated and excluded from the designation of the financial instruments as the hedging instruments. The change of fair value attributable to the (aligned) foreign currency basis spread (in case of CCIRS deals) is recognized in other comprehensive income.

The Bank implemented hedge accounting rules prescribed by IFRS 9 in 2018. For further details please see Note 38.

#### Derivative financial instruments designated as cash flow hedge

Changes in the fair value of derivatives that are designated and qualify as hedging instrument in cash-flow hedges and that prove to be highly effective in relation to the hedged risk are recognized in their effective portion as reserve in Other Comprehensive Income. The ineffective element of the changes in fair value of hedging instrument is charged directly to the Separate Statement of Profit or Loss in the Gains /(Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship.

The Bank terminates the hedge relationship if the hedging instrument expires or is sold, terminated or exercised, or the hedge no longer meets the criteria for hedge accounting. In the case of cash-flow hedges – in line with the standard - hedge accounting is still applied by the Bank as long as the underlying asset is derecognized or terminated. When the Bank discontinues hedge accounting to a cash-flow hedge the amount in the cash flow hedge reserve is reclassified to the profit or loss if the hedged future cash flows are no longer expected to occur. If the hedged future cash flows are still expected to occur, the amount remains in the cashflow hedge reserve and reclassified to the profit and loss only when the future cash flows occur.

Interest income and interest expense (accrued and paid) are presented in the Separate Statement of Proft or Loss in line item of "Income similar to interest income" or "Interest Expense". Effective element of the hedge is presented in the "Separate Statement of Comprehensive Income" (Cash flow hedge reserve). Ineffective element of the hedge is charged directly to the Separate Statement of Proft or Loss to "Gains / (Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship.

### NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.5.7. Loans, placements with other banks and allowance for loan and placement losses

The Bank measures at amortized cost those Loans and placements with other banks and repo receivables, which are held to collect contractual cash flows, and contractual terms of these assets give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. These loans are recognized as Loans at amortized cost in the Separate Statement of Financial Position. The Bank recognizes those financial assets which are not held for trading and do not give rise to contractual cash flows that are solely payments of principal amount outstanding as loans mandatorily measured at fair value through profit or loss. These loans are recognized as Loans mandatorily at fair value through profit or loss in the Separate Statement of Financial Position.

Loans, placements with other banks are accounted at amortised cost, stated at the principal amounts outstanding including accrued interest, net of allowance for loan or placement losses, respectively.

In case of the above mentioned financial assets measured at amortised cost transaction fees and charges adjust the carrying amount at initial recognition and are included in effective interest calculation. In case of loans at fair value through profit or loss fees and charges are recognised when incurred in the Separate Statement of Profit or Loss.

Loans and placements with other banks and repo receivables are derecognized when the contractual rights to the cash-flows expire or they are transferred. When a financial asset is derecognized the difference of the carrying amount and the consideration received is recognized in the profit or loss in case of financial assets at amortised cost the gains or losses from derecognition are presented in "Gains/losses from derecognition of financial assets at amortised cost" line while in case of loans at fair value through profit or loss the gains or losses from derecognition are presented in "Net operating income".

Change in the fair value of loans at fair value through profit or loss is broken down into two components and presented in the Separate Statement of Profit or Loss as follows:

- Portion of the change in fair value arising from changes in credit risk are presented within "Risk cost" as "Change in the fair value attributable to changes in the credit risk of loans mandatorily measured at fair value through profit of loss".
- The remaining component of the change is presented in fair value within "Net operating income" as "Fair value adjustment on financial instruments measured at fair value through profit or loss".

Initially, financial assets shall be recognised at fair value which is usually equal to the transaction value in case of loans and placements. However, when the amounts are not equal, the initial fair value difference should be recognized.

If the fair value of financial assets is based on a valuation technique using only inputs observable in market transactions, the Bank recognises the initial fair value difference in the Separate Statement of Profit or Loss.

When the fair value of financial assets is based on models for which inputs are not observable, the difference between the transaction price and the fair value is deferred and only recognised in profit or loss when the instrument is derecognised or the inputs became observable.

Initial fair value of loans lent at interest below market conditions is lower than their transaction price, the subsequent measurement of these loans is under IFRS 9.

## NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.5.7. Loans, placements with other banks and allowance for loan and placement losses [continued]

The Bank recognises a loss allowance for expected credit losses on a financial asset at each reporting date. The loss allowance for a financial asset equals to 12-month expected credit loss or equals to the lifetime expected credit losses. The maximum period over which expected credit losses shall be measured is the maximum contractual period over which the Bank is exposed to credit risk.

If the credit risk on a financial asset has not increased significantly since initial recognition then 12-month expected credit losses, otherwise (in case of significant credit risk increase) lifetime expected credit losses should be calculated. The expected credit loss is the present value of the difference between the contractual cash flows that are due to the Bank under the contract and the cash flows that the Bank expects to receive.

When the contractual cash flows of a financial asset are modified and the modification does not result in the derecognition of the financial asset the Bank recalculate the gross carrying amount of the financial asset by discounting the expected future cash flows with the original effective interest rate of the asset. The difference between the carrying amount and the present value of the expected cash flows is recognised as a "Modification gain or loss" in the statement of profit or loss. Interest income and amortised cost are accounted for using the effective interest rate method.

Write-offs are generally recorded after all reasonable restructuring or collection activities have taken place and the possibility of further recovery is considered to be remote. The loan is written off against the related account "Gain / (Loss) from derecognition of financial assets at amortized cost" in the Separate Statement of Profit or Loss.

OTP Mortgage Bank applies partial or full write-off for loans based on the definitions and prescriptions of financial instruments in accordance with IFRS 9. If the Bank has no reasonable expectations regarding a financial asset (loan) to be recovered, it will be written off partially or fully at the time of emergence.

The gross amount and loss allowance of the loans shall be written off in the same amount to the estimated maximum recovery amount while the net carrying value remains unchanged. Subsequent recoveries for loans previously written-off partially or fully, which may have been derecognized from the books with no reasonable expectations for the recovery will be booked in the Separate Statement of Profit or Loss on "Income from recoveries of written-off, but legally existing loan" line in Risk cost.

### 2.5.8. Modified financial assets

If the net present value of the contracted cash flows changes due to the modification of the contractual terms and it is not qualified as derecognition, modification gain or loss should be calculated and accounted for in the separate statement of profit or loss. Modification gain or loss is accounted in cases like restructuring – as defined in internal policies of the Bank – prolongation, renewal with unchanged terms, renewal with shorter terms and prescribing capital repayment rate, if it doesn't exist or has not been earlier.

The changes of net present value should be calculated on portfolio level in case of retail exposures. Each retail contract is restructured based on restructuring frameworks. The Bank has to evaluate these frameworks (and not individual contracts). The changes of net present value should be calculated individually on contract level in case of corporate portfolio.

Among the possible contract amendments, the Bank considers as a derecognition and a new recognition the followings:

- merging several debts into a single debt,
- change of currency,
- change in counterparty,
- failing SPPI test after modification,
- interest rate change (fixed to floating or floating to fixed),

when the discounted present value – discounted at the original effective interest rate – of the cash flows under the new terms is at least 10 per cent different from the discounted present value of the remaining cash flows.

In case of derecognition and new recognition of a financial asset, the unamortized fees of the derecognized asset should be presented as Income similar to interest income. The newly recognized financial asset is initially measured at fair value and is placed in stage 1 if the derecognized financial asset was in stage 1 or stage 2 portfolio. The newly recognized financial asset will be purchased or originated credit impaired financial asset ("POCI") if the derecognized financial asset was in stage 3 portfolio or it was POCI.

The modification gain or loss shall be calculated at each contract amendments unless they are handled as a derecognition and new recognition. In case of modification the Bank recalculates the gross carrying amount of the financial asset. To do this, the new contractual cash flows should be discounted using the financial asset's original effective interest rate (or credit-adjusted effective interest rate for POCI financial asset). Any costs or fees incurred adjust the carrying amount of the modified financial asset are amortized over the remaining term of the modified financial asset.

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.6. Loss allowance

A loss allowance for loans and placements with other banks is recognized by the Bank based on the expected credit loss model in accordance with IFRS 9. Based on the three-stage model the recognized loss allowance equals to 12-month expected credit loss from the initial recognition. On financial assets with significantly increased credit risk or credit impaired financial assets (based on objective evidence) the recognized loss allowance is the lifetime expected credit loss.

In the case of purchased or originated credit impaired financial assets, a loss allowance is recognized in the amount of the lifetime expected credit loss since initial recognition. The impairment gain in the Separate Statement of Profit or Loss is recognized if lifetime expected credit loss for purchased or originated credit impaired financial assets at measurement date is less than the estimated credit loss at initial recognition.

A loss allowance for loans and placements with other banks represents Management's assessment for potential losses in relation to these activities.

The default occurs when either or both of the following events have taken place:

- objective criterion meaning that the credit obligation of the client is overdue exceeding the materiality threshold for more than 90 consecutive days (90+ default DPD), or the obligor has breached the limit of the overdraft with an amount exceeding the materiality threshold for more than 90 consecutive days (90+ default DPD), or
- probability criterion meaning the probability that the obligor will be unable to pay its credit obligations in full (UTP= Unlikely to Pay). The following conditions indicate the occurrence of the probability criterion: specific credit risk adjustment, sell of credit obligation with significant loss, distressed restructuring, termination of the contract on the initiative of the Bank, Bankruptcy, liquidation, personal bankruptcy, forced deleted status.

Previously described conditions should result in default status mandatorily. Moreover, during the individual expert-based assessment the client's default status shall be established if in the specific case the default can be justified on subjective basis. The default status should be terminated if in the last 3 months no other default criterion exists and the condition (either probability criterion or objective criterion) that resulted in the default status ceased at least 3 months ago.

The expected loss calculation should be forward looking. Available forward-looking information has to be included in the parameter estimation by using different scenarios, including forecasts of future economic conditions. The determination of probability-weighted forward-looking scenarios are based on the OTP Bank' macro model. In general, there are two crisis scenarios (4-5), and three non-crisis scenarios (1-3) but the calculation of impairment should be based on at least two scenarios in the OTP Bank. The macro conditioning is performed by Vasicek-model, which captures the relationship between point-in-time (PiT) and through-the-cycle (TTC) PD.

The Vasicek PD transformation can also be used to estimate the PIT PDs of the buckets. The required parameters (such as correlation coefficient and macro condition parameter) can be derived from the OTP's macro model. In the collective provisioning methodology credit risk and the change of credit risk can be correctly captured by understanding the risk characteristics of the portfolio. At portfolio segmentation, setting the segments is a key element of the provisioning calculation and requires the extensive knowledge of the portfolio. The segmentation is expected to stay stable from month to month. The segmentation must be performed separately for each parameter, since in each case different factors may have relevance.

The estimation of one-year and lifetime probability of default (PD) of collectively assessed exposures is performed via transition matrices. The assets should be allocated to groups representing similar credit risk based on major credit risk characteristics and their capability to fulfil contractual obligations. The mandatory variables of the group level assessment procedure are payment delay, deal/client rating, the restructured flag, the default status and product type. Further segmentation is advisable in case significant differences are observed in probability of default. Transition matrices should be determined for each portfolio segment separately. The Group model handles healing (from default) rate in the PD parameter, thus the calculated probabilities should be reduced by this rate.

Two different methods are applied in OTP Bank for LGD parameter calculation: Retail mortgage loans and non-retail portfolios (MSE and Wholesale) that are significantly secured by mortgage: modified LGD methodology based on the Asset Quality Review (AQR) – the primary source of the recovery the collateral itself but cash recovery is also taken into account. The calculation is performed for each exposure individually based on the estimated parameters (main parameters: FSR – foreclosure success rate, SR – sales ratio, TTS – time to sale, C – cost, REC – cash recovery) and the actual value of collaterals (e.g. property, guarantee, surety, bail).

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.6. Loss allowance [continued]

For Consumer loans and car finance: recovery based LGD methodology estimated from historical recoveries. The LGD calculation should not be automatically identified with historic actual data. The direction and degree of the shift in the factors impacting the LGD, also considering the macroeconomic effects, in addition to the anticipated developments in those, must always be analysed. The LGD – just like the PD – is not independent of the business cycles either; typically it increases in parallel with the economic downturn.

Loss allowance for loan and placements are determined at a level that provides coverage for individually identified credit losses. For loans for which it is not possible to determine the amount of the individually identified credit loss in the absence of objective evidence, a collective impairment loss is recognized. With this, the Bank reduces the carrying amount of financial asset portfolios with similar credit risk characteristics to the amount expected to be recovered based on historical loss experience.

At subsequent measurement the Bank recognizes an impairment gain or loss through "Impairment gain on POCI loans" in the Separate Statement of Profit or Loss as part of "Risk cost" line as an amount of expected credit losses or reversal which is required to adjust the loss allowance at the reporting date to the amount that is required to be recognized in accordance with IFRS 9. If the reason for the impairment no longer exist the impairment is released in the Separate Statement of Profit or Loss for the current period.

If a financial asset, for which previously there were no indicators of significant increase in credit risk (i.e. classified in Stage 1) is subsequently classified in Stage 2 or Stage 3 then loss allowance is adjusted to lifetime expected credit loss. If a financial asset, which was previously classified in Stage 2 or Stage 3 is subsequently classified in Stage 1 then the loss allowance is adjusted to the level of 12 month expected credit loss.

## Classification into risk classes

According to the requirements of the IFRS9 the Bank classifies the financial assets measured at amortized cost, at fair value through other comprehensive income and loan commitments and financial guarantees into the following stages:

- Stage 1 performing financial instruments without significant increase in credit risk since initial recognition
- Stage 2 performing financial instruments with significant increase in credit risk since initial recognition but not credit-impaired
- Stage 3 non-performing, credit-impaired financial instruments
- POCI purchased or originated credit impaired

In the case of trade receivables the Bank applies the simplified approach and calculates only lifetime expected credit loss. The simplified approach is the following:

- for the past 3 years the average annual balance of receivables under simplified approach is calculated,
- the written-off receivables under simplified approach are determined in the past 3 years,
- historical losses are adjusted to reflect information about current conditions and reasonable forecasts of future economic conditions,
- the loss allowance ratio is the sum of the written-off amounts divided by the sum of the average balances,
- the loss allowance is multiplied by the end-of-year balance, it is the actual loss allowance on these receivables,
- loss allowance should be recalculated annually.

The Bank assumes that the credit risk on a financial instrument has not increased significantly since initial recognition if the financial asset is determined to have low credit risk at the reporting date. This might occur if the financial asset has a low risk of default, the borrower has a strong capacity to meet its contractual cash flow obligations in the near term and adverse changes in economic and business conditions in the longer term may, but will not necessarily, reduce the ability of the borrower to fulfil its contractual cash flow obligations. The Bank considers sovereign exposures as having low credit risk.

Stage 1: financial instruments for which the events and conditions specified in respect of Stage 2 and Stage 3 do not exist on the reporting date.

A client or loan must be qualified as default if one or both the following two conditions occur:

- The client delays more than 90 days. This is considered a hard trigger.
- There is reasonable probability that the client will not pay all of its obligation. This condition is examined on the basis of probability criteria of default.

## NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

The subject of default qualification is that exposure (on-balance and off-balance) which originates credit risk (so originated from loan commitments, risk-taking contracts).

A financial instrument shows significant increase in credit risk, and is allocated to Stage 2, if in respect of which any of the following triggers exist on the reporting date, without fulfilling any of the conditions for the allocation to the non-performing stage (stage 3):

- the payment delay exceeds 30 days,
- it is classified as performing forborne,
- based on individual decision, its currency suffered a significant "shock" since the disbursement of the loan,
- the transaction/client rating exceeds a predefined value or falls into a determined range, or compared to the historic value it deteriorates to a predefined degree,
- in the case retail mortgage loans, the loan-to-value ratio exceeds a predefined rate,
- default on another loan of the retail client, if no cross-default exists,
- monitoring classification of corporate and municipal clients above different thresholds defined on Bank
  - financial difficulties at the debtor (capital adequacy, liquidity, deterioration of the instrument quality),
  - significant decrease of the liquidity or the activity on the active market of the financial instrument can be observed,
  - the rating of the client reflects high risk, but it is better than the default one,
  - significantly decrease in the value of the recovery from which the debtor would disburse the loan,
  - clients under liquidation.

A financial instrument is non-performing and it is allocated to Stage 3 when any of the following events or conditions exists on the reporting date:

- default (based on the Bank level default definition),
- classified as non-performing forborne (based on the Bank level forborne definition),
- the monitoring classification of corporate and municipal clients above different thresholds defined on Bank level (including but not limited to):
  - breaching of contracts,
  - significant financial difficulties of the debtor (like capital adequacy, liquidity, deterioration of the instrument quality),
  - bankruptcy, liquidation, debt settlement processes against debtor,
  - forced strike-off started against debtor,
  - termination of loan contract by the Bank,
  - occurrence of fraud event,
  - termination of the active market of the financial instrument.

If the exposure is no longer considered as credit impaired, the Bank allocates this exposure to Stage 2.

When loss allowance is calculated at exposures categorized into stages the following process is needed by stages:

- Stage 1 (performing): loss allowance at an amount equal to 12-month expected credit loss should be recognized,
- Stage 2 (significant increase in credit risk): loss allowance at an amount equal to lifetime expected credit loss should be recognized,
- Stage 3 (non-performing): loss allowance at an amount equal to lifetime expected credit loss should be recognized.

For lifetime expected credit losses, an entity shall estimate the risk of a default occurring on the financial instrument during its expected life. 12-month expected credit losses are a portion of the lifetime expected credit losses and represent the lifetime cash shortfalls that will result if a default occurs in the 12 months after the reporting date (or a shorter period if the expected life of a financial instrument is less than 12 months), weighted by the probability of that default occurring.

An entity shall measure expected credit losses of a financial instrument in a way that reflects:

- an unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes
- the time value of money and
- reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.7. Sale and repurchase agreements, security lending

Where debt or equity securities are sold under a commitment to repurchase them at a pre-determined price, they remain on the Separate Statement of Financial Position and the consideration received is recorded in Other liabilities or Amounts due to banks, the National Governments, deposits from the National Banks and other banks. Conversely, debt or equity securities purchased under a commitment to resell are not recognized in the Separate Statement of Financial Position and the consideration paid is recorded either in Placements with other banks or Deposits from customers. Interest is accrued based on the effective interest method evenly over the life of the repurchase agreement.

In the case of security lending transactions, the Bank as a transferor does not derecognize the securities because it believes that it retains substantially all the risks and rewards of the ownership of the securities. Only a financial liability is recognized against the consideration received. If the Bank is the transferee in security lending transactions, the Bank does not recognize the securities because it believes that the transferor retains substantially all the risks and rewards of the ownership of the securities against the consideration received. If the Bank is the transferer retains substantially all the risks and rewards of the ownership of the securities. Only a financial receivable is recognized against the consideration paid.

## 2.8. Liabilities from issued securities

Issued mortgage bonds are measured at amortized cost. The costs related to their issuance is included in the amortized cost of the issued securities and amortized over the term of the securities using effective interest method. Collateral of mortgage bonds are secured by the actual amount of loan receivables – involved by collateral in the Bank's collateral register. In 2024 and 2023 the issued mortgage bonds were covered only by ordinary collateral (loan receivables).

## 2.9. Property, equipment and intangible assets

Property, equipment and intangible assets are stated at cost, less accumulated depreciation and amortization and impairment, if any. The depreciable amount (book value less residual value) of the non-current assets must be allocated over their useful lives. Depreciation and amortization are computed using the straight-line method over the estimated useful lives of the assets based on the following annual percentages:

Intangible assets	
Software	20% - 33.3%
Property rights	16.7% - 33.3%
Property	1% - 2.0%
Office equipment and vehicles	11.1% - 33.3%

Depreciation and amortization on properties, equipment and intangible assets starts on the day when such assets are placed into service. At each balance sheet date, the Bank reviews the carrying value of its tangible and intangible assets to determine if there is any indication that those assets have suffered an impairment loss. If such indication exists, the recoverable amount of the asset is estimated to determine the extent (if any) of the impairment loss. Where it is not possible to estimate the recoverable amount of an individual asset, the Bank estimates the recoverable amount of the cash-generating unit to which the asset belongs. Where the carrying value of property, equipment, other tangible fixed assets and intangible assets is greater than the estimated recoverable amount, it is written down immediately to the estimated recoverable amount.

The Bank has no intangible assets with indefinite useful life.

#### 2.10. Financial liabilities

The financial liabilities are presented within these lines in the Separate Financial Statements:

- Amount due to banks, the Hungarian Government, deposits from the National Bank of Hungary and other banks
  - Repo liabilities
  - Liabilities from issued securities
  - Derivative financial liabilities designated as hedge accounting
  - Other financial liabilities

At initial recognition, the Bank measures financial liabilities at fair value plus or minus – in the case of a financial liability not at fair value through profit or loss – transaction costs that are directly attributable to the acquisition or issue of the financial liability.

### **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.10. Financial liabilities [continued]

Usually, the initial fair value of financial liabilities equals to transaction value. However, when the amounts are not equal, the initial fair value difference should be recognized.

If the fair value of financial liabilities is based on a valuation technique using only inputs observable in market transactions, the Bank recognizes the initial fair value difference in the Separate Statement of Profit or Loss. When the fair value of financial liabilities is based on models for which inputs are not observable, the difference between the transaction price and the fair value is deferred and recognized in profit or loss on a systematic manner.

In the case of financial liabilities measured at amortized cost fees and commissions related to the origination of the financial liability are recognized through profit or loss during the maturity of the instrument using effective interest method. In certain cases, the Bank repurchases a part of financial liabilities (mainly issued securities or subordinated bonds) and the difference between the carrying amount of the financial liability and the amount paid for it is recognized in the net profit or loss for the period and included in other operating income.

#### 2.11. Leases

An agreement is a lease or contains a lease if it transfers the rights to control the use of an identified asset for a given period in exchange for compensation.

Expenses related to the use of lease assets, the majority of which were previously recognised in external services costs, will be currently classified as depreciation/amortisation and interest costs. Usufruct rights are depreciated using a straight line method, while lease liabilities are settled using an effective discount rate.

#### **Recognition of lease liabilities**

The Bank will recognise lease liabilities related to leases which were previously classified as "operating leases" in accordance with IFRS 16 Leases. These liabilities will be measured at the present value of lease payments receivable as at the date of commencement of the application of IFRS 16. Lease payments shall be discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the incremental borrowing rate. Interest rate applied by the Bank: weighted average lessee's incremental borrowing rate: ~4.8%

At their date of initial recognition, lease payments contained in the measurement of lease liabilities comprise the following types of payments for the right to use the underlying asset for the life of the lease:

- fixed lease payments less any lease incentives,
- variable lease payments which are dependent on market indices,
- amounts expected to be payable by the lessee under residual value guarantees,
- the strike price of a purchase option, if it is reasonably certain that the option will be exercised, and
- payment of contractual penalties for terminating the lease, if the lease period reflects that the lessee used the option of terminating the lease.

The Bank makes use of expedients with respect to short-term leases (less than 12 months) as well as in the case of leases in respect of which the underlying asset has a low value (less than HUF 1.5 million) and for which agreements it will not recognise financial liabilities nor any respective right-of-use assets. These types of lease payments will be recognised as costs using the straight-line method during the life of the lease.

### **Recognition of right-of-use assets**

Right-of-use assets are initially measured at cost.

The cost of a right-of-use asset comprises:

- the amount of the initial measurement of lease liabilities,
- any lease payments made at or before the commencement date, less any lease incentives received,
- any initial direct costs incurred by the lessee,
- estimates of costs to be incurred by the lessee as a result of an obligation to disassemble and remove an underlying asset or to carry out renovation/restoration.

Right-of-use assets are presented separately in the financial statements.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.12. Share capital

Share capital is the capital determined in the Articles of Association and registered by the Budapest-Capital Regional Court. Share capital is the capital the Bank raised by issuing common stocks at the date the shares were issued. The amount of share capital has not changed over the current period.

## 2.13. Interest income and income similar to interest income and interest expense

Interest income and expenses are recognised in profit or loss in the period to which they relate, using the effective interest rate method.

For exposures categorized into stage 1 and stage 2 the interest income is recognized on a gross basis. For exposures categorized into stage 3 (using effective interest rate) and for POCI (using credit-adjusted effective interest rate) the interest income is recognized on a net basis.

The time-proportional income similar to interest income of derivative financial instruments calculated without using the effective interest method and the positive fair value adjustment of interest rate swaps are also included in income similar to interest income. Interest income of FVTPL loans is calculated based on interest fixed in the contract and presented in "Income similar to interest income" line.

Interest from loans and deposits are accrued on a daily basis. Interest income and expense include certain transaction cost and the amortisation of any discount and premium between the initial carrying amount of an interest-bearing instrument and its amount at maturity calculated on an effective interest rate basis.

All interest income and expense recognised are arising from loans, placements with other banks, repo receivables, securities at fair value through other comprehensive income, securities at amortised cost, and amounts due to banks, repo liabilities, deposits from customers, liabilities from issued securities, subordinated bonds and loans are presented under these lines of financial statements.

## 2.14. Fees and Commissions

Fees and commissions that are not involved in the amortised cost model are recognised in the Separate Statement of Profit or Loss on an accrual basis according to IFRS 15. These fees are related to deposits, cash withdrawal, security trading, bank card, etc.

The Bank recognise income if performance obligations related to the certain goods or service are satisfied, performed, and control over the asset is transferred to the customer, and it is probable that consideration payable will probably flow to the entity. In case of those service, where the Bank transfer control over the asset continuously, income is recognised on accrual basis.

The Bank provides foreign exchange trading services to its customers, the profit margin achieved on these transactions is presented as Net profit from fees and commissions in the Separate Statement of Profit or Loss.

The other fees mainly consist of the cost of services in connection with lending activity and mortgage bond issues, which are not directly attributable to separate issuance, and includes fees related to FVTPL loans, which are settled when incurred.

# The Bank's fee and commission income from services where performance obligations are satisfied over time are followings:

## Net insurance fee income

Due to the fact that the Bank does not provide insurance services to its clients, only acts as an agent, the fee income charged to the customers and fees payable to the insurance company are presented net in the fee income. Fees for ongoing services are charged on a monthly basis during the period when they are provided.

## Other

Fees that are not material in the Banks total income are included in Other fees category. Such fees are, special procedure fee, account rent fee, fee of a copy of document, etc.

Other fees may include charges for continuous services or for ad hoc administration services. Continuous fees are charged monthly at the beginning of the period, typically at a fixed rate. Fees for ad hoc services are charged immediately after the service obligation had been met, typically also in a fixed amount.

Fees for ongoing services are charged on a monthly basis during the period when they are provided. Fees for ad hoc services are charged when the transaction takes places.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.15. Income tax

The Bank considers corporate income tax as current tax according to IAS 12. The Bank also considers local business tax and the innovation contribution as income tax in Hungary. Deferred taxation is accounted for using the balance sheet liability method in respect of temporary differences between the tax bases of assets and liabilities and their carrying value for financial reporting purposes, measured at the tax rates that are expected to apply when the asset is realised or the liability is settled. Current tax asset or current tax liability is presented related to income tax and innovation contribution separately in the Separate Statement of Financial Position.

Pillar Two – Global Anti-base Erosion Model Rules ("GloBE), global minimum tax – introduces a minimum effective tax rate of at least 15%, calculated based on a specific rule set. Pillar Two legislation has been enacted or substantively enacted in certain jurisdictions the Group operates. The legislation will be effective for the Group's financial year beginning 1 January 2024. The Group considers this top-up tax as an income tax according to IAS 12.

Deferred tax assets are recognized by the Bank for the amounts of income tax that are recoverable in future periods in respect of deductible temporary differences as well as the carry forward of unused tax losses and the carryforward of unused tax credits.

The Bank recognizes a deferred tax asset for all deductible temporary differences arising from investments in subsidiaries, branches and associates, and interests in joint arrangements, to the extent that, and only to the extent that, it is probable that:

- the temporary difference will reverse in the foreseeable future; and
- taxable profit will be available against which the temporary difference can be utilised.

The Bank considers the availability of qualifying taxable temporary differences and the probability of other future taxable profits to determine whether future taxable profits will be available.

The Bank recognizes a deferred tax liability for all taxable temporary differences associated with investments in subsidiaries, branches and associates, and interests in joint arrangements, except to the extent that both of the following conditions are satisfied:

- the Bank is able to control the timing of the reversal of the temporary difference, and
- it is probable that the temporary difference will not reverse in the foreseeable future.

The Bank only offsets its deferred tax liabilities against deferred tax assets when:

- there is a legally enforceable right to set-off current tax liabilities against current tax assets, and
- the taxes are levied by the same taxation authorities on either
  - the same taxable entity or
  - different taxable entities which intend to settle current tax liabilities and assets on a net basis.

Pursuant to the Corporate Tax Act, OTP Mortgage Bank. Is a member of the corporate tax group represented by OTP Bank.

## 2.16. Banking tax

The Bank and some of its subsidiaries are obliged to pay banking tax based on Act LIX of 2006. As the calculation is not based on the taxable profit but on the adjusted total assets as reported in the Separate Financial Statements of the Bank and its entities for the second period preceding the current tax year, therefore, the banking tax is considered as another administrative expense, not as income tax. Pursuant to Government Decree No. 197/2022 published on 4 June 2022, the Hungarian Government decided to impose a windfall tax on credit institutions and financial enterprises temporarily, that is for 2022 and 2023. During 2024, the Government amended the Decree on the windfall tax and the obligation was extended to 2025. In 2025 Mortgage Bank is expected to have a windfall tax payable in the amount of HUF 1.1 billion. The windfall tax is considered as another administrative expense, not as income tax.

## **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

## 2.17. Off-balance sheet commitments and contingent liabilities

In the ordinary course of its business, the Bank has entered into off-balance sheet commitments such as guarantees, commitments to extend credit, letters of credit and transactions with financial instruments. The provision on off-balance sheet commitments and contingent liabilities is maintained at a level adequate to absorb probable future losses which are probable and relate to present obligations.

Those commitments and contingent liabilities Management determines the adequacy of the provision based upon reviews of individual items, recent loss experience, current economic conditions, the risk characteristics of the various categories of transactions and other pertinent factors.

The Bank recognizes a provision for off-balance sheet commitment and contingent liabilities in accordance with IAS 37 when it has a present obligation as a result of a past event; it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and a reliable estimate can be made of the obligation.

Other provision for off-balance sheet items includes provision for litigation, provision for retirement and expected liabilities and provision for Confirmed letter of credit.

A provision is recognized by the Bank when it has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

Expected credit loss model is applied for given financial guarantees and loan commitments which are under IFRS 9 the, when the provision is calculated. After initial recognition the Group subsequently measures those contracts at a higher of the amount of the loss allowance or of the amount initially recognised less the cumulative amount of income recognized in accordance with IFRS 15.

# 2.18. Share-based payment and employee benefit

The Bank has applied the requirements of IFRS 2 Share-based Payment.

The Bank issues equity-settled share-based payments to certain employees. Equity-settled share-based payments are measured at fair value at the grant date. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the year, based on the Bank's estimate of shares that will eventually vest.

Fair value is measured by use of a binomial model. The expected life used in the model has been adjusted, based on Management's best estimate, for the effects of non-transferability, exercise restrictions, and behavioural considerations.

The Bank has applied the requirement of IAS 19 Employee Benefits. The Bank's short-term employee benefits are wages, salaries and bonuses, premium, paid annual leave and paid sick leave and other free services (health care, reward holiday). Short-term employee benefits are expected to pay by the Bank within 12 month. These benefits are recognised as an expense and liability undiscounted in the separate financial statements.

Long-term employee benefits are mostly the jubilee reward. Long-term employee benefits are recognised as an expense and liability in the separate financial statements. Liabilities are regularly remeasured. Gains or losses due to the remeasurement are recognised in the separate statement of profit or loss. (Personnel expenses)

## 2.19. Government subsidies to client

The main activity of the Bank was supported by the Hungarian State government designed to compensate for the difference between the amount of interest charged to the customer, such interest being capped by legislation, and the interest charge on the issued mortgage bonds. Such subsidies are calculated on a monthly basis, are applicable over the life of the loan and are recognized among interest income in the Separate Statement of Profit or Loss in the period to which they relate.

## NOTE 2: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES [continued]

## 2.20. Statement of Cash Flows

Cash flows arising from the operating, investing or financing activities are reported in the Statement of Cash-Flows of the Bank primarily on a gross basis. Net basis reporting are applied by the Bank in the following cases:

- when the cash flows reflect the activities of the customer rather than those of the Bank, and
- for items in which the turnover is quick, the amounts are large, and the maturities are short.

For the purposes of reporting cash flows "Cash, due from banks and balances with the NBH" line item excluding compulsory reserve are considered as cash and cash equivalents by the Bank. This line item shows balances of HUF and foreign currency cash amounts, and sight depos from NBH and from other banks, furthermore balances of current accounts.

Cash flows from hedging activities are classified in the same category as the item being hedged. The unrealised gains and losses from the translation of monetary items to the closing foreign exchange rates and the unrealised gains and losses from derivative financial instruments are presented separately net in the statement of cash flows for the monetary items which have been revaluated. Hedging gains and losses are presented on the same line item, refer to note 2.4.3.

## 2.21. Segment report

Operating segments are components of a business that can generate income or expenses, the operating results of which are regularly reviewed by the Chief Operating Decision Maker (CODM), and about which discrete financial information is available. The CODM is the person or group of people who allocates resources and evaluates the unit's performance. The duties of the CODM are performed by the Bank's Executive Board. OTP Mortgage Bank is a subsidiary of OTP Bank engaged in mortgage lending, its activity is regulated by Act XXX of 1997 on Mortgage Loan Companies and on Mortgage Bonds.

As a specialized credit institution, the main activity of OTP Mortgage Bank is retail mortgage lending covered by Hungarian real estate. As a supplementary commercial activity, the company is engaged in real estate

Based on the evaluation of the Bank's internal reporting structure, the management has identified only one operational segment, which segment is not broken down geographically either, because its activities are carried out exclusively in Hungary. As the Bank's operation is simple with a less complex product portfolio the Bank's management manages and controls the activity of the Bank as a single product and geographical segment.

## OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 3: SIGNIFICANT ACCOUNTING ESTIMATES AND DECISIONS IN THE APPLICATION OF ACCOUNTING POLICIES

The presentation of financial statements in conformity with IFRS as adopted by the European Union requires the management of the Bank to make judgements about estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities as at the date of the financial statements and their reported amounts of revenues and expenses during the reporting period. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. The estimates and underlying assumptions are reviewed on an on-going basis. Revisions to accounting estimates are recognized in the period. Actual results could differ from those estimates. Significant areas of subjective judgements include:

# 3.1. Impairment on loans and placements

The Bank regularly assesses its loan portfolio for impairment. Management determines the adequacy of the allowances based upon reviews of individual loans and placements, recent loss experience, current economic conditions, the risk characteristics of the various categories of loans and other pertinent factors. The use of a new, three stage model was implemented for IFRS 9 purposes. The new impairment methodology is used to classify financial instruments in order to determine whether credit risk has significantly increased since initial recognition and able to identify credit-impaired assets. For instruments with credit-impairment or significant increase of credit risk lifetime expected losses will be recognized.

# 3.2. Valuation of instruments without direct quotations

Financial instruments without direct quotations in an active market are valued using the valuation model technique. The models are regularly reviewed and each model is calibrated for the most recent available market data. While the models are built only on available data, their use is subject to certain assumptions and estimates (e.g. for correlations, volatilities, etc.). Changes in the model assumptions may affect the reported fair value of the relevant financial instruments.

IFRS 13 *Fair Value Measurement* seeks to increase consistency and comparability in fair value measurements and related disclosures through a 'fair value hierarchy'. The hierarchy categorises the inputs used in valuation techniques into three levels. The hierarchy gives the highest priority to (unadjusted) quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The Bank evaluates the levelling at each reporting period on an instrument-by-instrument basis and reclassifies instruments when necessary, based on the facts at the beginning of the reporting period. The objective of a fair value measurement is to estimate the price at which an orderly transaction to sell the asset or to transfer the liability would take place between market participants at the measurement date under current market conditions.

# 3.3. Provisions

Provision is recognized and measured for commitments to extend credit and for warranties arising from banking activities based on IFRS 9 Financial Instruments. Provision for these instruments is recognised based on the credit conversion factor, which shows the proportion of the undrawn facility that will be probably funded.

Other provision for off-balance sheet items includes provision for litigation, provision for retirement and expected liabilities and provision for Confirmed letter of credit.

A provision is recognized by the Bank when it has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

#### **NOTE 4:**

# **E 4:** IMPACT OF ECONOMIC SITUATION ON THE OTP MORTGAGE BANK (in HUF million)

## Windfall tax

Government decree No. 206/2023 (V.31.) published on 31 May 2023 outlined the details of the extra profit tax payable by credit institutions in 2024. The basis of the tax is the 2022 profit before tax adjusted for several items. The tax rate is 13% for the part of the tax base not exceeding HUF 20 billion, and 30% for the amount above that. According to the decree, if the average amount of Hungarian government bonds owned by the financial institution increases over a certain period, the windfall tax payable by the credit institution can be reduced. The reduction cannot be more than 10% of the increase in government bond holdings and cannot exceed 50% of the windfall tax payment obligation calculated without the reduction.

The ruling was amended according to Government Decree No. 183/2024. (VII. 8.) as the windfall tax burden in 2024 can be reduced in proportion to the growth of government bonds maturing after 2027 only if the total volume of government bonds increases at least with the same amount. The reduction can be up to 10% of the growth in the notional of government bonds, but not more than 50% of the windfall tax payment obligation.

In 2024 the gross amount of the windfall tax was HUF 13 billion in the case of the Hungarian Group members, from which the increase in government bond holdings allowed for HUF 6.2 billion reduction, resulting in HUF 6.8 billion windfall tax burden.

According to Government Decree No. 356/2024 (XI. 21.) published on 21 November 2024, in 2025 the windfall profit tax burden payable by OTP Group's Hungarian group members might be around HUF 53 billion (before corporate income tax), assuming the full utilization of the reduction opportunity related to the increase in the stock of government securities.

#### Interest rate cap

Pursuant to Government Decree No. 522/2023. (XI. 30.):

- The interest rate cap for the outstanding volume of certain residential mortgage loans was extended by six months, until 30 June 2024.
- The rate cap for the existing volume of certain MSE loans was extended until 1 April 2024, and it was terminated that after.

On 20 June 2024, Government Decree No. 130/2024 (VI.20) enacted the extension of the interest rate cap on certain housing loans, until 31 December 2024.

On 2 December 2024, Government Decree No. 374/2024 (XII.2) enacted the extension of the interest rate cap on certain housing loans, until 30 June 2025.

## Voluntary interest rate cap on newly granted loans

At the beginning of October 2023, the Ministry of Economic Development proposed that banks impose voluntary interest rate caps on newly granted HUF-denominated working capital loans for businesses, and on residential housing loans. The voluntary interest rate cap expired on 30 June 2024. OTP Bank participated in the initiative.

Between 1 April and 31 October 2025, as part of the government's 'New Economic Policy Action Plan', based on the individual decision of the participating banks, 5% interest rate cap will be available for under 35 years old, first-time home buyers for newly granted green housing loans, with properties under 60 square meter and price lower than HUF 1.2 million per square meter. The rate cap will be applied in the first 5 years of the loan, and the product will be free of disbursement and credit assessment fees.

## Family support schemes and economic stimulus measures

On 5 April 2024, the government announced a new subsidized home renovation loan programme, which began on 1 July 2024. The loan, with maximum amount of HUF 7 million and up to 12 years term, is available in OTP Bank's branches that function as 'MFB points', for the purpose of energy efficiency improvement of family houses built before 1990

# <u>NOTE 4:</u> IMPACT OF ECONOMIC SITUATION ON THE OTP MORTGAGE BANK (in HUF million) [continued]

## Financial assets modified during the year ended 31 December 2024 related to interest rate cap

Modification due to prolongation of existing interest rate cap till 31 December 2024

Gross carrying amount before modification	191,765
Modification due to interest rate cap	<u>(4,457)</u>
Gross carrying amount after modification	<u>187,308</u>
Loss allowance before modification	(3,127)
Net amortised cost after modification	<u>184,181</u>

Modification due to prolongation of existing interest rate cap till 30 June 2025

Gross carrying amount before modification	182,855
Modification due to interest rate cap	<u>(3,911)</u>
Gross carrying amount after modification	<u>178,944</u>
Loss allowance before modification	(2,124)
Net amortised cost after modification	<u>176,820</u>

# Financial assets modified during the year ended 31 December 2023 related to interest rate cap

Modification due to prolongation of existing interest rate cap till 31 December 2023

Gross carrying amount before modification	220,026
Modification due to interest rate cap	<u>(11,009)</u>
Gross carrying amount after modification	<u>209,017</u>
Loss allowance before modification	<u>(4,705)</u>
Net amortised cost after modification	<u>204,312</u>

Modification due to prolongation of existing interest rate cap till 31 December 2023

Gross carrying amount before modification	204,915
Modification due to interest rate cap	<u>(6,509)</u>
Gross carrying amount after modification	<u>198,406</u>
Loss allowance before modification	<u>(3,790)</u>
Net amortised cost after modification	<u>194,616</u>

## <u>NOTE 5:</u> CASH, AMOUNTS DUE FROM BANKS AND BALANCES WITH THE NATIONAL BANK OF HUNGARY (in HUF million)

	2024	2023
Within one year: In HUF In foreign currency Subtotal	21,021 <u>17</u> <u><b>21,038</b></u>	29,823 2 29,825
Loss allowance	(32)	(46)
Total Compulsory reserve Closing balance of cash	<u>21,006</u> 136 <u>20,870</u>	<u>29,779</u> 195 <u>29,974</u>
From this: amounts due from OTP Bank	20,830	29,790
An analysis of the change in the provision for impairment	2024	2023
Balance as at 1 January	46	142
Provision for the period	444	1,052
Release of provision Closing balance	(458) <u>32</u>	<u>(1,148)</u> <u><b>46</b></u>
Rate of the compulsory reserve	10% 10%** (from 1 January 2024)	10% (until 31 March 2023)* 15% (after 1 April 2023)

\* From 1 April 2023 the rate of the compulsory reserve is chosen by the financial institution from a range of 10-15%.

\*\*From 1 January 2024 the rate of the compulsory reserve is changed.

From 1 July 2023 the basis of the compulsory rate is changed: the range of items taken into account increased and the calculation is based on the balance sheet as at 31 March 2023. From 1 January 2024, the basis of the compulsory rate is changed again: the calculation is based on the average daily volume of liabilities requiring compulsory reserve during the month preceding the completion period by two months.

The Bank shall deposit compulsory reserve in a determined percent of its liabilities at NBH. Liabilities considered in compulsory reserve calculation are as follows:

- a) deposits and loans,
- b) debt instruments,
- c) after 1 July 2023 repos,

The amount of the compulsory reserve is the multiplication of the daily average of the liabilities considered in the compulsory reserve calculation and compulsory reserve rate, which are determined by the NBH in a specific decree. The Bank is required to complete compulsory reserve requirements in the second month after the reserve calculation period, requirements shall be completed daily. After 1 July 2023, the basis used for the calculation of the compulsory reserve was the balance sheet as at 31 March 2023, after 1 January 2024, the basis is the average daily volume of liabilities requiring compulsory reserve during the month preceding the completion period by two months. The Bank complies with the compulsory reserve requirements by the deposit of the adequate amount of cash as the calculated compulsory reserve on the bank account at NBH.

# **<u>NOTE 6:</u>** PLACEMENTS WITH OTHER BANKS (in HUF million)

	2024	2023
Within one year In HUF	36,714	13,929
Over one year In HUF	<u>344,408</u>	357,992
Subtotal	<u>381,122</u>	<u>371,921</u>
Loss allowance on placements with other banks	(438)	(470)
Total	<u>380,684</u>	<u>371,451</u>
From this: amounts due from OTP Bank	211,869	206,557
An analysis of the change in the loss allowance Balance as at 1 January Provision for the period Release of provision Closing balance	<b>2024</b> <b>470</b> 832 (864) <b>438</b>	<b>2023</b> <b>1,263</b> 2,410 ( <u>3,203</u> ) <u><b>470</b></u>
Interest conditions of placements with other banks (%) Within one year in HUF	<b>2024</b> 6.5%-7.41%	<b>2023</b> 11.40%
Over one year in HUF Average interest of placements with other banks	6.49%-7.14%	6.49%-11.68%
Placements with other banks in HUF	6.83%	11.25%

# **<u>NOTE 7:</u>** SECURITIES AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (in HUF million)

	2024	2023
Hungarian Government bonds	<u>15,435</u>	<u>15,257</u>
Total	<b>15,435</b>	<b>15,257</b>

The whole portfolio was denominated in HUF as at 31 December 2024.

Interest conditions and the remaining maturity of securities at fair value through other comprehensive income can be analysed as follows:

	2024	2023
Within one year fixed interest	15,435	-
Over one year fixed interest	<u>-</u>	15,257
Total	<u>15,435</u>	<u>15,257</u>
Interest rate:	5.5%	5.5%

The valuation of the securities at fair value through other comprehensive income was as follows as at 31 December 2024:

	2024 Amortized cost	Fair value
Hungarian Government bonds	<u>15.645</u>	<u>15,435</u>
<b>Total</b>	<b>15,645</b>	<u>15,435</u>

The valuation of the securities at fair value through other comprehensive income was as follows as at 31 December 2023:

	2023 Amortized cost	Fair value
Hungarian Government bonds	<u>15,650</u>	<u>15,257</u>
Total	<b>15,650</b>	<b>15,257</b>

# **<u>NOTE 8:</u>** LOANS (in HUF million)

### Loans mandatorily measured at fair value through profit or loss

	2024	2023
Within one year Over one year	34,298 <u>524,514</u>	31,754 <u>432,172</u>
Total	<u>558,812</u>	<u>463,926</u>
Loans at amortised cost	2024	2023
Within one year Over one year Loans gross total	88,032 <u>1,256,830</u> <u>1,344,862</u>	86,821 <u>1,127,661</u> <u>1,214,482</u>
Loss allowance on loans	(7,403)	(12,051)
Total	<u>1,337,459</u>	<u>1,202,431</u>
An analysis of the loan portfolio by currency (%):	2024	2023
In HUF In foreign currency Total	99.99% <u>0.01%</u> <u>100%</u>	99.99% <u>0.01%</u> <u>100%</u>

Interest rates of the loan portfolio mandatorily measured at fair value through profit or loss are as follows (%):

	2024	2023
Loans denominated in HUF	1.314% - 28.32%	1.31% - 25.36%
Average interest on loans denominated in HUF	7.56%	8.89%

Interest rates of the loan portfolio measured at amortised cost are as follows (%):

	2024	2023
Loans denominated in HUF, with a maturity within one year	1.02% - 20.17%	0.01% - 22.75%
Loans denominated in HUF, with a maturity over one year	0.01% - 19.05%	0.62% - 19.05%
Loans denominated in foreign currency	1.9% - 9.72%	1.74% - 5.8%
Average interest on loans denominated in HUF	7.31%	8.03%
Average interest on loans denominated in foreign currency	4.77%	4.33%

# **<u>NOTE 8:</u>** LOANS (in HUF million) [continued]

An analysis of the change in the loss allowance on loans at amortised cost is as follows:

	2024	2023
Balance as at 1 January	12,051	16,601
Loss allowance for the period	14,643	21,557
from this: effect of change in parameters used for loss		
allowance calculation	-	160
Release of loss allowance	(18,616)	(25,069)
from this: effect of change in parameters used for loss		
allowance calculation	(5,274)	-
Other movement	-675	(338)
Partial write-off	<u>-</u>	<u>(700)</u>
Closing balance	<u>7,403</u>	<u>12,051</u>

A significant part of the loans above are mortgage loans for purchasing real estate or home equity loans. The loans have collateral notified in the public property register in favour of OTP Mortgage Bank. Such loans and their collateral are included in the Bank's register and mortgage bonds can be issued up to this registered amount. The remaining parts of the loans are real estate development loans given to individual farmers that work in the agro-industry. Real estate and arable land can be accepted as collateral of these loans. The Hungarian Government provides interest subsidies directly to borrowers if they meet the prescribed conditions.

Loss allowance on loans at amortised cost and placements with other banks is summarized as below:

	2024	2023
Loss allowance on placements with other banks	(46)	(889)
Loss allowance on loans at amortised cost	<u>(3,973)</u>	<u>(4,997)</u>
Total	<u>(4,019)</u>	<u>(5,886)</u>

OTP Mortgage Bank only provides long term loans.

The Bank sells non-performing non subsidised loans, that are non-guaranteed by the Government without recourse at estimated fair value to an OTP Group member, OTP Faktoring Ltd. In addition, the Bank sells non-performing subsidised loans guaranteed by The Government without recourse at estimated fair value to OTP Bank Plc.

# NOTE 9: INVESTMENTS IN SUBSIDIARIES (in HUF million)

	2024	2023
Investments in subsidiaries:		
OTP Ingatlanpont Llc.	2,117	2,117
OTP Financial Point Ltd.	<u>1,996</u>	1,646
Total	<u>4,113</u>	<u>3,763</u>

The OTP Mortgage Bank acquired a 100% shareholding in OTP Ingatlanpont Llc. (headquarters: 1138 Budapest, Váci út 135-139. A. ép.) in December 2016, the Mortgage Bank also made a capital increase in Ingatlanpont Llc. The acquisition was registered by the Court of Registration in January 2017. (Share capital of OTP Ingatlanpont Llc: 8 mn HUF). In December 2023 the Mortgage Bank made a capital increase (250 HUF million) in OTP Ingatlanpont Llc.

The OTP Mortgage Bank acquired a 100% shareholding in OTP Pénzügyi Pont Ltd. (headquarters: 1138 Budapest, Váci út 135-139. A. ép.) in July 2019. The Mortgage Bank also made a capital increase in Pénzügyi Pont Ltd. The acquisition was registered by the Court of Registration in October 2019. In June 2023 the Mortgage Bank made a capital increase (300 HUF million) in Pénzügyi Pont Ltd. (Share capital of OTP Pénzügyi Pont Ltd: 52.5 mn HUF)

In May 2024 the Mortgage Bank made a capital increase (350 HUF million) in Pénzügyi Pont Ltd. (Share capital of OTP Pénzügyi Pont Ltd: 53 mn HUF)

# OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 10: SECURITIES AT AMORTISED COST (in HUF million)

	2024	2023
Government bonds Subtotal	277,074 <b>277,074</b>	303,671 <u>303,671</u>
Loss allowance on securities at amortised cost	(1,083)	(1,895)
Total	<u>275,991</u>	<u>301,776</u>
An analysis of change in the loss allowance on securities at amortised co	ost:	
	2024	2023
Balance as at 1 January Loss allowance Release of loss allowance Closing balance at 31 December	<b>1,895</b> 302 <u>(1,114)</u> <u><b>1,083</b></u>	<b>2,325</b> 103 <u>(533)</u> <b>1,895</b>
Interest rates on securities at amortised cost:	2024	2023
Interest rates on securities at amortised cost Average interest on securities at amortised cost	1% - 6.75% 6.28%	1% - 6.75% 5.71%

Interest conditions and the remaining maturities of securities at amortised cost can be analysed as follows:

	2024	2023
Within one year: fixed interest	104,556	32,438
Over one year: fixed interest	<u>172,518</u>	<u>271,233</u>
Total	<u>277,074</u>	<u>303,671</u>

## OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 11: PROPERTY, EQUIPMENT AND INTANGIBLE ASSETS AND RIGHT OF USE

# ASSETS (in HUF million)

There are different kinds of tangible and intangible assets held by the Bank. In the followings there are presented reasons of the changes from opening values to closing ones in the gross values, the accumulated depreciation and amortization and in the impairment of the tangible and intangible assets in the Bank. Here can be found information about the fair values of the tangible assets and gross amounts of those assets which were fully depreciated but which are still in use.

# For the year ended 31 December 2024

	Intangible assets	Office equipment and vehicles	Construction in progress	Right of use assets	Total
Cost					
Balance as at 1 January 2024	2,184	61	-	239	2,484
Additions	377	32	-	7	416
Disposals	<u>(201)</u>	<u>(1)</u>	=	<u>-</u>	(202)
Balance as at 31 December 2024	<u>2,360</u>	<u>92</u>	=	<u>246</u>	<u>2,698</u>
Accumulated Depreciation and Amortization					
Balance as at 1 January 2024	1,945	43	-	50	2,038
Charge for the year	139	11	-	53	203
Disposals	(12)	<u>(1)</u>	=	<u>-</u>	(13)
Balance as at 31 December 2024	<u>2,072</u>	<u>53</u>	÷	<u>103</u>	<u>2,228</u>
Net book value					
Balance as at 1 January 2024	<u>239</u>	<u>18</u>	ŧ	<u>189</u>	<u>446</u>
Additions	238	21	-	(46)	213
Disposals	<u>(189)</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>(189)</u>
Balance as at 31 December 2024	<u>288</u>	<u>39</u>	Ē	<u>143</u>	<u>470</u>
Fair Value	-	39	-	-	39
Gross amount of any fully depreciated tangible and intangible asset that is still in use	1,886	41	-	-	1,927

#### <u>NOTE 11:</u> PROPERTY, EQUIPMENT AND INTANGIBLE ASSETS AND RIGHT OF USE ASSETS (in HUF million) [continued]

# For the year ended 31 December 2023

	Intangible assets	Office equipment and vehicles	Construction in progress	Right of use assets	Total
Cost					
Balance as at 1 January 2023	2,019	70	10	200	2,299
Additions	333	18	8	39	398
Disposals	(168)	<u>(27)</u>	<u>(18)</u>	<u>-</u>	(213)
Balance as at 31 December 2023	<u>2,184</u>	<u>61</u>	Ę	<u>239</u>	<u>2,484</u>
Accumulated Depreciation and Amortization					
Balance as at 1 January 2023	1,819	60	-	2	1,881
Charge for the year	126	10	-	48	184
Disposals	<u>-</u>	<u>(27)</u>	<u>-</u>	<u>-</u>	<u>(27)</u>
Balance as at 31 December 2023	<u>1,945</u>	<u>43</u>	ŧ	<u>50</u>	<u>2,038</u>
Net book value					
Balance as at 1 January 2023	<u>200</u>	<u>10</u>	<u>10</u>	<u>198</u>	<u>418</u>
Additions	207	<u>10</u> 8	8	(9)	214
Disposals	(168)	=	<u>(18)</u>	<u>-</u>	<u>(186)</u>
<b>Balance as at 31 December 2023</b> Fair Value	<u>239</u>	<u>18</u> 18	≞ -	<u>189</u> -	<u><b>446</b></u> 18
Gross amount of any fully depreciated tangible and intangible asset that is still in use	1,791	27	-	-	1,818

There was no carrying amount of the temporarily idle properties as at 31 December 2024 and 31 December 2023, respectively.

There were no restrictions on title and properties, plants or equipment pledged as security for liabilities as at 31 December 2024 and 31 December 2023.

The Bank had no contractual commitments for the acquisition of tangible and intangible assets as at 31 December 2024 and 31 December 2023.

# **<u>NOTE 12:</u>** DERIVATIVE FINANCIAL ASSETS DESIGNATED AS HEDGING ACCOUNTING (in HUF million)

	2024	2023
Interest rate swaps designated as fair value hedge	6,388	1,952
CCIRS designated as fair value hedge	15,140	898
Interest rate swaps designated as cash flow hedge	4,365	4,972
Total	<u>25,893</u>	7,822

# **<u>NOTE 13:</u>** OTHER ASSETS (in HUF million)

	2024	2023
Other financial assets		
Receivables from OTP Employee Stock Ownership Program (OTP		
ESOP)	1,745	1,462
Prepayments and accrued income	93	86
Trade receivables	268	149
Receivables from suppliers	10	9
Other	366	108
Loss allowance on other financial assets	(57)	(55)
Other financial assets total	2,425	<u>1,759</u>
Other non-financial assets		
Current income tax receivable	808	808
Receivable related to Hungarian Government subsidies	1,157	1,030
Accrued expenses	15	11
Other	589	28
Loss allowance on other non-financial assets	(8)	(11)
Other non-financial assets total	2,561	<u>1,866</u>
Total	<u>4,986</u>	<u>3,625</u>
An analysis of the movement in the loss allowance on other financial assets	is as follows:	
	2024	2023

	2027	2023
Balance as at 1 January	55	49
Charge for the period	38	35
Release of loss allowance	(26)	(29)
Use of loss allowance	<u>(10)</u>	=
Balance as at 31 December	<u>57</u>	<u>55</u>

An analysis of the movement in the loss allowance on other non-financial assets is as follows:

	2024	2023
Balance as at 1 January	11	17
Charge for the period	18	6
Release of loss allowance	(21)	<u>(12)</u>
Balance as at 31 December	<u>8</u>	<u>11</u>

# NOTE 13: OTHER ASSETS (in HUF million) (continued)

Other financial assets under simplified approach:

2024	Without	< 30	31 - 60	61 - 90	> 91	Closing
	delay	days	days	days	days	balance
Expected credit loss rate						
Gross value	2,390	-	-	-	57	2,447
Loss allowance	-	-	-	-	<u>54</u>	<u>54</u>
<b>Net carrying amount</b>	<u>2,390</u>	-	-	-	<u>3</u>	<b>2,393</b>
2023	Without	< 30	31 - 60	61 - 90	> 91	Closing
	delay	days	days	days	days	balance
2023 Expected credit loss rate						0

# NOTE 14:AMOUNTS DUE TO BANKS AND HUNGARIAN GOVERNMENT, DEPOSITS FROM<br/>THE NATIONAL BANK OF HUNGARY AND OTHER BANKS (in HUF million)

	2024	2023
Within one year:		
in HUF	175,847	100,120
EUR	8	8
JPY	138	147
CHF	7	6
in foreign currency	153	161
Subtotal	<u>176,000</u>	<u>100,281</u>
Over one year:		
in HUF	1,221,626	1,017,107
Subtotal	<u>1,221,626</u>	<u>1,017,107</u>
Total	<u>1,397,626</u>	<u>1,117,388</u>
From this: amounts due to OTP Bank	1,205,635	930,142

Interest conditions on amounts due to OTP Bank and other banks

	2024	2023
Within one year:		
in HUF	0.6% - 0.9%	3.45%
in foreign currency	0.45% - 3.48%	0.41% - 4.23%
Over one year:		
in HUF	0%-10.49%	0%-13.45%

**<u>NOTE 15:</u> REPO LIABILITIES (in HUF million)** 

	2024	2023
Within one year: In HUF	-	13,211
Total	:	<u>13,211</u>
Interest rates on repo liabilities are as follows:		
	2024	2023
Within one year:		4 750/
In HUF Average interest on repo liabilities in HUF	4.75%	4.75% 4.75%
NOTE 16: LIABILITIES FROM ISSUED SECURITIES (in	HUF million)	
	2024	2023
Within one year		
In HUF In EUR	249,415	280,038
Subtotal	<u>6,113</u> <b>255,528</b>	<u>264</u> <b>280,302</b>
Over one year	255,520	200,502
In HUF	599,731	648,655
In EUR	208,751	193,742
Subtotal	<u>808,482</u>	<u>842,397</u>
Total	<u>1,064,010</u>	<u>1,122,699</u>
Issued mortgage bonds during the period (nominal value) Mortgage bonds became due or repurchased during the period	190,000	216,390
(nominal value)	271,000	70,000
Interest conditions on issued securities Interest conditions in HUR	1.25%-11%	1.25%-11.32%
Interest conditions in EUR	3.60%	3.60%

A reconciliation of the face value and the amortized cost is as follows:

	2024	2023
Nominal value of the issued securities	1,050,165	1,117,510
Unamortized premiums	(4,968)	(5,632)
Fair value hedge adjustment	3,104	1,200
Accrued interest	<u>15,709</u>	<u>9,621</u>
Amortized cost	<u>1,064,010</u>	<u>1,122,699</u>

Face value and interest of mortgage bonds issued by OTP Mortgage Bank shall not exceed registered normal and additional collaterals (face value and interest). The Mortgage Bank keeps record of loans, normal and additional collateral values which are shown separately. Independent property inspector monitors the availability of mortgage bond's collateral values in accordance with regulations, the registration of loans, and its pledges as collaterals as the normal collateral of the mortgage bonds, the property register data and the normal and additional collateral in the coverage register.

# **<u>NOTE 16:</u>** LIABILITIES FROM ISSUED SECURITIES (in HUF million) [continued]

## **Issuance Programs of OTP Mortgage Bank**

OTP Mortgage Bank has a Mortgage Bond and Bond Program in the value of HUF 1,000 billion with the intention of issuing dematerialized bonds in Hungary, approved by the NBH on 28 September 2023 and a Mortgage Note Program in the value of EUR 5 billion with the intention of issuing dematerialized mortgage notes in Luxembourg, approved by the CSSF on 12 December 2023. Both prospectuses are valid for 12 months following their approval.

There were maturing mortgage bonds in amount of 271 billion in 2024. Mortgage bonds were issued in amount of HUF 190 billion and in EUR 500 billion in 2024, the fees paid during the issue are HUF 408 million.

Issued securities denominated in HUF and foreign currency as at 31 December 2024 (in HUF million)

Currency	Date of issue	Maturity	Nominal value in fx million	Nominal value in HUF million	Amortised cost in HUF million			Hedged
HUF	2/3/2020	11/26/2025	90.000	90.000	89 301	1 50%	fiv	partially hedged
			,					U
HUF	7/31/2009	7/31/2025	150,000	150,000	157,712	11.00%	fix	not hedged
HUF	7/23/2020	10/27/2027	120,100	120,100	119,549	1.25%	fix	not hedged
HUF	7/25/2022	5/24/2029	175,000	175,000	175,111	6.75%	variable	not hedged
HUF	4/10/2024	6/20/2029	70,000	70,000	70,156	6.75%	variable	not hedged
HUF	9/16/2024	10/31/2029	120,000	120,000	121,630	6.25%	fix	not hedged
HUF	8/18/2021	10/22/2031	95,020	95,020	90,692	2.50%	fix	not hedged
HUF	9/20/2023	11/24/2032	25,000	25,000	24,995	6.75%	variable	not hedged
EUR	12/20/2023	3/7/2029	500	205,045	214,864	3.60%	fix	hedged
	HUF HUF HUF HUF HUF HUF HUF	HUF         2/3/2020           HUF         7/31/2009           HUF         7/23/2020           HUF         7/23/2020           HUF         7/25/2022           HUF         4/10/2024           HUF         9/16/2024           HUF         8/18/2021           HUF         9/20/2023	Date of issue         Maturity           HUF         2/3/2020         11/26/2025           HUF         7/31/2009         7/31/2025           HUF         7/23/2020         10/27/2027           HUF         7/25/2022         5/24/2029           HUF         4/10/2024         6/20/2029           HUF         9/16/2024         10/31/2029           HUF         8/18/2021         10/22/2031           HUF         9/20/2023         11/24/2032	Date of issue         Maturity         value in fx million           HUF         2/3/2020         11/26/2025         90,000           HUF         7/31/2009         7/31/2025         150,000           HUF         7/23/2020         10/27/2027         120,100           HUF         7/25/2022         5/24/2029         175,000           HUF         4/10/2024         6/20/2029         70,000           HUF         9/16/2024         10/31/2029         120,000           HUF         8/18/2021         10/22/2031         95,020           HUF         9/20/2023         11/24/2032         25,000	Date of issue         Maturity         value in fx million         Nominal value in HUF million           HUF         2/3/2020         11/26/2025         90,000         90,000           HUF         7/31/2009         7/31/2025         150,000         150,000           HUF         7/23/2020         10/27/2027         120,100         120,100           HUF         7/25/2022         5/24/2029         175,000         175,000           HUF         4/10/2024         6/20/2029         70,000         70,000           HUF         9/16/2024         10/31/2029         120,000         120,000           HUF         8/18/2021         10/22/2031         95,020         95,020           HUF         9/20/2023         11/24/2032         25,000         25,000	Date of issue         Maturity         value in fx million         Nominal value in HUF million         cost in HUF million           HUF         2/3/2020         11/26/2025         90,000         90,000         89,301           HUF         7/31/2009         7/31/2025         150,000         150,000         157,712           HUF         7/23/2020         10/27/2027         120,100         120,100         119,549           HUF         7/25/2022         5/24/2029         175,000         175,000         175,111           HUF         4/10/2024         6/20/2029         70,000         70,000         70,156           HUF         9/16/2024         10/31/2029         120,000         120,000         121,630           HUF         8/18/2021         10/22/2031         95,020         95,020         90,692           HUF         9/20/2023         11/24/2032         25,000         25,000         24,995	Date of issue         Maturity         value in fx million         Nominal value in HUF million         cost in HUF million         Interest in %           HUF         2/3/2020         11/26/2025         90,000         90,000         89,301         1.50%           HUF         7/31/2009         7/31/2025         150,000         150,000         157,712         11.00%           HUF         7/23/2020         10/27/2027         120,100         120,100         119,549         1.25%           HUF         7/25/2022         5/24/2029         175,000         175,000         175,111         6.75%           HUF         4/10/2024         6/20/2029         70,000         70,000         70,156         6.75%           HUF         9/16/2024         10/31/2029         120,000         120,000         121,630         6.25%           HUF         9/20/2023         11/24/2032         25,000         25,000         24,995         6.75%	Date of issue         Maturity         value in fx million         Nominal value in HUF million         cost in HUF million         Interest condition in % p.a.           HUF         2/3/2020         11/26/2025         90,000         90,000         89,301         1.50%         fix           HUF         7/31/2009         7/31/2025         150,000         150,000         157,712         11.00%         fix           HUF         7/23/2020         10/27/2027         120,100         120,100         119,549         1.25%         fix           HUF         7/25/2022         5/24/2029         175,000         175,000         175,111         6.75%         variable           HUF         4/10/2024         6/20/2029         70,000         70,000         70,156         6.75%         variable           HUF         9/16/2024         10/31/2029         120,000         120,000         121,630         6.25%         fix           HUF         8/18/2021         10/22/2031         95,020         95,020         90,692         2.50%         fix           HUF         9/20/2023         11/24/2032         25,000         25,000         24,995         6.75%         variable

## Total issued securities

1,050,165 1,064,010

Issued securities denominated in HUF and foreign currency as at 31 December 2023 (in HUF million)

Name	Currency	Date of issue	Maturity	Nominal value in fx million	Nominal value in HUF million	Amortised cost in HUF million		condition 6 p.a.	Hedged
OJB2024/A	HUF	9/17/2018	5/20/2024	70,000	70,000	70,306	11.32%	variable	not hedged
OJB2024/C	HUF	2/24/2020	10/24/2024	100,000	100,000	100,207	10.90%	variable	not hedged
OJB2024_II	HUF	10/10/2018	10/24/2024	101,000	101,000	101,177	2.50%	fix	not hedged partially
OJB2025/II	HUF	2/3/2020	11/26/2025	90,000	90,000	88,510	1.50%	fix	hedged
OJB2025_I	HUF	7/31/2009	7/31/2025	150,000	150,000	158,785	11.00%	fix	not hedged
OJB2027/I	HUF	7/23/2020	10/27/2027	120,100	120,100	119,263	1.25%	fix	not hedged
OJB2029/A	HUF	7/25/2022	5/24/2029	175,000	175,000	175,346	10.85%	variable	not hedged
OJB2031/I	HUF	8/18/2021	10/22/2031	95,020	95,020	90,074	2.50%	fix	not hedged
OJB2032/A	HUF	9/20/2023	11/24/2032	25,000	25,000	25,026	10.85%	variable	not hedged
OMB 2029/I	EUR	12/20/2023	3/7/2029	500	<u>191,390</u>	<u>194,005</u>	3.60%	fix	hedged
Total issued so	ecurities				<u>1,117,510</u>	<u>1,122,699</u>			

## <u>NOTE 17:</u> DERIVATIVE FINANCIAL LIABLITIES DESIGNATED AS HEDGE ACCOUNTING (in HUF million)

	2024	2023
Interest rate swap designated as fair value hedge	2,881	3,728
Total	<u>2,881</u>	<u>3,728</u>

## OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 18: OTHER LIABILITIES AND PROVISIONS (in HUF million)

	2024	2023
Other financial liabilities		
Accounts payable	2,693	2,086
Accrued expenses	2,941	589
Other	<u>1,871</u>	1,923
Other financial liabilities total	<u>7,505</u>	<u>4,598</u>
Other non-financial liabilities		
Current income tax payable	418	420
Social contribution	47	44
Settlement accounts	41	64
Other	<u>158</u>	<u>52</u>
Other non-financial liabilities total	<u>664</u>	<u>52</u> <u>580</u>
Other liabilities total	<u>8,169</u>	<u>5,178</u>

The provision on other liabilities, off-balance sheet commitments and contingent liabilities are detailed as follows:

	2024	2023
Provision for losses on other off-balance sheet commitments and		
contingent liabilities	281	413
Provisions in accordance with IFRS 9	<u>281</u>	<u>413</u>
Provision for litigation	22	23
Provisions in accordance with IAS 37	22	<u>23</u>
Total	<u>303</u>	<u>436</u>

Movements in the provision for losses on commitments and contingent liabilities in accordance with IFRS 9 can be summarized as follows:

	2024	2023
Opening balance	413	1,395
Provision for the period	1.663	1,904
Release of provision	(1.704)	(2,886)
Use of provision	<u>(91)</u>	<u>-</u>
Closing balance	<u>281</u>	<u>413</u>

Movements in the provision for losses on litigations in accordance with IAS 37 can be summarized as follows:

	2024	2023
Opening balance	23	37
Provision for the period	3,756	17,841
Release of provision	<u>(3,757)</u>	(17,855)
Closing balance	<u>22</u>	<u>23</u>

# **<u>NOTE 19:</u>** SHARE CAPITAL (in HUF million)

All 820,000 shares are ordinary shares with a nominal value of HUF 100.000 and are authorised and fully paid.

	2024	2023
Authorized, issued and fully paid:		
Share capital (in HUF million)	<u>82,000</u>	<u>82,000</u>

All of the shares are ordinary shares representing the same rights to the shareholders. Furthermore, there are no restrictions on the distribution of dividends and the repayment of capital.

# NOTE 20: RETAINED EARNINGS AND RESERVES (in HUF million)

The Bank is not expected to pay dividends on its 2024 results.

Based on paragraph 114/B of Act on Accounting Equity Correlation Table is prepared and disclosed as a part of the explanatory notes for the reporting date by the Bank.

Equity correlation table shall contain the opening and closing balances of the shareholder's equity in accordance with IFRS, furthermore deducted from this the opening and closing balances of the specified equity elements. Equity correlation table shall contain also untied retained earnings available for the payment of dividends, covering retained earnings from the last financial year for which accounts have been adopted comprising net profit for the period of that financial year minus cumulative unrealized gains claimed in connection with any increase in the fair value of investment properties, as provided in IAS 40 - Investment Property, reduced by the cumulative income tax accounted for under IAS 12 - Income Taxes.

# Share capital

Share capital is the portion of a the Bank's equity that has been obtained by the issue of shares in the corporation to a shareholder, usually for cash.

## **Retained earnings**

Profit of previous years generated by the Bank that are not distributed to shareholders as dividends.

## Other comprehensive income

Other comprehensive income comprises items of income and expense (including reclassification adjustments) that are not recognised in profit or loss as required or permitted by other IFRSs. This line contains changes in fair value of financial assets at fair value through other comprehensive income and cash flow hedge reserve. **General reserve** 

The Bank shall place ten per cent of the after-tax profit of the year into general reserve prescribed by the Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises. The Bank is allowed to use general reserves only to cover operating losses arising from their activities.

The equity correlation table of the Bank based on paragraph 114/B of Act on Accounting:

Balance as at 1 January, 2024	Share capital	Capital reserve	Retained earnings and other reserves	Evaluation reserve	Tied-up reserve	Net profit/(los s) for the period	Total
Capital items according to IFRS	82,000	-	55,786	-	-	-	137,786
Other comprehensive income	-	-	(4,084)	4,084	-	-	-
Net profit for the year	-	-	(11,746)	-	-	11,746	-
Share based payment		163	(163)	-	-	-	-
General reserve Capital items according to 114/B.§	Ξ	-	<u>(21,639)</u>	Ξ	<u>21,639</u>	-	-
of Accounting Act	<u>82,000</u>	<u>163</u>	<u>18,154</u>	<u>4,084</u>	<u>21,639</u>	<u>11,746</u>	<u>137,786</u>
Balance as at 31 December, 2024	Share capital	Capital reserve	Retained earnings and other reserves	Evaluation reserve	Tied-up reserve	Net profit/(los s) for the period	Total
Balance as at 31 December, 2024 Capital items according to IFRS		-	earnings and other			profit/(los	Total 150,824
	capital	-	earnings and other reserves			profit/(los s) for the	
Capital items according to IFRS	capital	reserve -	earnings and other reserves 68,824	reserve -		profit/(los s) for the	
<b>Capital items according to IFRS</b> Other comprehensive income	capital	reserve -	earnings and other reserves 68,824 (5,500)	reserve -		profit/(los s) for the period	
<b>Capital items according to IFRS</b> Other comprehensive income Net profit for the year	capital 82,000 - -	reserve - -	earnings and other reserves 68,824 (5,500) (11,585)	reserve -		profit/(los s) for the period	

## OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 20: RETAINED EARNINGS AND RESERVES (in HUF million) [continued]

Under the Hungarian Act on Accounting, the untied retained earnings presented below indicate the maximum possible dividend pay-out, calculated based on equity correlation as per paragraph 114/B of the Act on Accounting. Untied retained earnings are not compatible with any equity component under IFRS.

	2024	2023
Retained earnings	28,742	18,154
Net profit for the year	11,585	<u>11,746</u>
Untied retained earnings	<u>40,327</u>	<u>29,900</u>
	2024	2023
Retained earnings	28,742	18,154
Other reserves	22,797	21,639
Fair value of financial instruments measured at fair value through		
other comprehensive income	2,075	562
Share-based payment reserve	200	163
Fair value of derivative financial instruments designated as cash-		
flow hedge	3,425	3,522
Net (loss) /profit for the period	<u>11,585</u>	<u>11,746</u>
Retained earnings and other reserves	<u>68,824</u>	<u>55,786</u>

Change in fair value of securities at fair value through other comprehensive income:

	2024	2023
Balance as at 1 January	466	(2,704)
Change of fair value	1,829	3,363
Deferred tax related to change of fair value	<u>(275)</u>	(193)
Closing balance	<u>2,020</u>	<u>466</u>

Expected credit loss on securities at fair value through other comprehensive income:

	2024	2023
Balance as at 1 January	95	105
Increase of loss allowance	18	15
Release of loss allowance	<u>(58)</u>	<u>(25)</u>
Closing balance	<u>55</u>	<u>95</u>

An analysis of the change in fair value of securities at fair value through other comprehensive income:

	2024	2023
Balance as at 1 January	562	(2,598)
Increase	616	2,159
Deferred tax related to change of fair value correction	(62)	(193)
Gains / (Losses) on separated currency spread of financial		
instruments designated as hedging instrument	1.212	1,219
Deferred tax related to separated currency spread of financial		
instruments designated as hedging instrument	(218)	=
Release of allowance	(35)	(25)
Closing balance	<u>2.075</u>	<u>562</u>

#### OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 DETAINED FADNINCS AND RESERVES (in HUE million) [continued]

# **NOTE 20: RETAINED EARNINGS AND RESERVES (in HUF million) [continued]**

An analysis of the change in fair value of derivative financial instruments designated as cash-flow hedge:

	2024	2023
Balance as at 1 January	3,522	9,905
Increase	61,786	40,852
Release	<u>(61,883)</u>	(47,235)
Closing balance	<u>3,425</u>	<u>3,522</u>

An analysis of the change on separated currency spread of financial instruments designated as hedging instrument

	2024	2023
Balance as at 1 January	1,219	-
Increase	58,298	287,124
Release	<u>(57,305)</u>	(285,905)
Closing balance	<u>2,212</u>	<u>1,219</u>

## NOTE 21: INTEREST SUBSIDIES RELATED TO HOUSING LOANS

During 2024 7 types of interest-subsidised loans were among OTP Mortgage Bank's portfolio:

- loans granted before 16 June 2003
- loans granted between 16 June 2003 and 21 December 2003
- loans granted between 22 December 2003 and 30 June 2009
- loans granted after 1 October 2009
- Family Housing loans granted after 2012 including interest subsidy of families with three or more children, and including interest subsidy of housing loans at preferred townships
- loans granted under the Green Home Program of the MNB-funded Growth Loan Program from 2021
- Family Housing CSOK Plus loans granted for families and Housing loans for people living in small township from 2024.

Dedicated beneficiaries can benefit from the Government Decree. The relevant elements of the currently available interest new state-subsidised CSOK Plus loans.

The purpose of the loan:

- purchasing or building of new property
- purchasing or modernisation of used property

The amount of the subsidised loan can be between HUF 15 and 50 million, depending on the number of children present and the number of children taken on. The interest rate subsidy is the percentage of the government bond yield and is available for 25 years. It may be extended by the period of grace after the birth of the first child, up to a maximum of one year.

The small township housing loans are available for the following purposes:

- purchase or extension or modernisation of a used property
- purchase, extension or modernisation of an existing used property

Depending on the number of children, the amount of the subsidised loan can be between HUF 10-15 million. The interest rate subsidy is the percentage of the government bond yield and is available for 25 years.

Demand for subsidized loans increased significantly – in parallel with general demand - during the year. Of these, OTP Mortgage Bank disbursed a total of HUF 147,5 billion in 2024, which is 235,7% the previous year's amount. At the end of the year, the supported loan portfolio of the Mortgage Bank was HUF 582,1 billion, which is HUF 24,2 billion higher than a year earlier (nominal gross data, include the MNB NHP ZOP loan)

# OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 NOTE 22: INTEREST INCOME AND EXPENSES (in HUF million)

	2024	2023
Interest income accounted for using the effective interest rate		
method from / on		
Loans at amortised cost	90,735	93,376
FVOCI securities	386	395
Placements with other banks	30,084	33,133
Amounts due from banks and balances with National Bank of		
Hungary	1,797	3,058
Securities at amortised cost	17,296	17,074
Repo receivables	477	-
Interest subsidy on housing loans financed by mortgage bonds	<u>649</u>	<u>1,747</u>
Subtotal	<u>141,424</u>	<u>148,783</u>
Income similar to interest income		
Loans mandatorily measured at fair value through profit or loss	38,165	40,797
Swap and forward deals related to Placements with other banks	13,057	(197)
Subtotal	51,222	40,600
Interest income total	<u>192,646</u>	<u>189,383</u>
Interest expense due to / from / on		
Amounts due to banks and deposits from the National Bank of		
Hungary and other banks	97.050	64,030
Leasing liabilities	9	10
Liabilities from issued securities	65.564	86,836
Financial liabilities	319	1,009
Repo liabilities	127	2,964
Subtotal	<u>163,069</u>	<u>154,849</u>

#### **NOTE 23: RISK COST (in HUF million)**

	2024	2023
Loss allowance of loans at amortised cost		
Loss allowance	(14,643)	(20,857)
Release of loss allowance	<u>18,616</u>	25,854
Total	3,973	<u>4,997</u>
Loss allowance of placements with other banks		
Loss allowance	(1,276)	(3,462)
Release of loss allowance	1,322	4,351
Total	<u>46</u>	<u>889</u>
Loss allowance on FVOCI securities		
Loss allowance	(18)	(15)
Release of loss allowance	<u>53</u>	<u>25</u>
Total	35	10
Loss allowance of securities at amortised cost		
Loss allowance	(302)	(103)
Release of loss allowance	1,114	533
Total	812	430
Provision on loan commitments and financial guarantees		
Loss allowance	(1,663)	(1,904)
Release of loss allowance	1,795	2,886
Total	132	982
Change in the fair value attributable to changes in the credit risk of loans mandatorily measured at fair value through profit of loss Loss allowance Release of loss allowance Total	<u>1,302</u> <b>1,302</b>	(3) 
Net loss allowance / (release of loss allowance) total	<u>6,300</u>	<u>7,305</u>
<b>NOTE 24:</b> NET PROFIT FROM FEES AND COMMISSION	S (in HUF million)	
Fee and commission income		
ree and commission income		
ree and commission income	2024	2023
	``````````````````````````````````````	2023
Fees and commissions relating to lending	<b>2024</b> 2,245	1,676
Fees and commissions relating to lending Other	<b>2024</b> 2,245 <u>207</u>	
Fees and commissions relating to lending	<b>2024</b> 2,245	1,676
Fees and commissions relating to lending Other <b>Total</b>	<b>2024</b> 2,245 <u>207</u>	1,676 <u>240</u>
Fees and commissions relating to lending Other	<b>2024</b> 2,245 <u>207</u>	1,676 <u>240</u>

Receivables, which are included in 'other assets'	93	86
Expense from fees and commissions	2024	2023
Fees and commissions relating to issued securities Fees and commissions relating to lending Others <b>Total</b>	433 4,338 <u>2,573</u> <b>7,344</b>	665 2,697 <u>2,440</u> <u><b>5,802</b></u>

Net loss from fees and commissions

The other fees mainly consist of the cost of services in connection with lending activity and mortgage bond issues, which are not directly attributable to separate issuance, and includes fees related to FVTPL loans, which are settled when incurred.

<u>(3,886)</u>

<u>(4,892)</u>

# NOTE 25: GAINS AND LOSSES (in HUF million)

	2024	2023
Losses arising from derecognition of financial assets measured		
at amortised cost		
Gain from loans	1	-
Loss from loans	-	-39
Loss from securities	(600)	-
Total	(599)	<u>-39</u>
	2024	2023
Foreign exchange losses		
Gains from foreign exchange	284	(33)
Margin gains	2	-
Margin losses	<u>(8)</u>	<u>(2)</u>
Total	278	
Gains / (Losses) on derivative instruments, net	<u>155</u>	<u>(648)</u>
Gains / (Losses) on financial instruments at fair value through profit or loss		
Gains on loans mandatorily measured at fair value through profit		
or loss	19,354	14,596
Losses on loans mandatorily measured at fair value through profit		
or loss	(21,814)	<u>(14,278)</u>
Total	<u>(2,460)</u>	<u>318</u>
Net gains and losses from financial instruments	<u>(2,027)</u>	<u>(365)</u>
<ul> <li>Total</li> <li>Gains / (Losses) on derivative instruments, net</li> <li>Gains / (Losses) on financial instruments at fair value through profit or loss</li> <li>Gains on loans mandatorily measured at fair value through profit or loss</li> <li>Losses on loans mandatorily measured at fair value through profit or loss</li> <li>Total</li> </ul>	278 155 19,354 (21,814) (2,460)	(35) (648) 14,596 (14,278) <u>318</u>

For the year ended 31 December 2024 gains and losses attributable to the hedged risk on the hedged item and on the hedging instruments and also ineffectiveness in case of fair value hedge on amortised cost line items as follows

	Hedged items	Hedging instrument	Hedge ineffectiveness
Fair value hedge	(8,121)	8,414	293

For the year ended 31 December 2023 gains and losses attributable to the hedged risk on the hedged item and on the hedging instruments and also ineffectiveness in case of fair value hedge on amortised cost line items as follows

	Hedged items	Hedging instrument	Hedge ineffectiveness
Fair value hedge	(2,268)	1,868	(400)

# **<u>NOTE 26:</u>** OTHER OPERATING INCOME AND EXPENSES AND OTHER ADMINISTRATIVE EXPENSES (in HUF million)

	2024	2023
Other operating income		
Income from closed lawsuits	-	12
Green home program, part of the funding for growth scheme	(13)	(36)
Other	45	20
Total	32	$\frac{\underline{-0}}{(4)}$
	<u></u>	<u> /</u>
Other operating expenses		
Provisions for future liabilities	(8)	11
Non-repayable assets contributed	(1)	(1,542)
Other	<u>(11)</u>	(22)
Total	(20)	(1,553)
		(1,000)
Other administrative expenses:		
Personnel expenses:		
-	(715)	(600)
Wages	(715)	(690)
Taxes related to personnel expenses	(95)	(91)
Other personnel expenses	<u>(93)</u>	<u>(81)</u>
Total	<u>(903)</u>	<u>(862)</u>
Depreciation and amortization	<u>(203)</u>	(183)
Other administrative expenses:		
Bank tax	(3,879)	(1,928)
Credit institution's extra profit tax	-	(1,034)
Other taxes	-	(1)
Total taxes, other than income	(3,879)	(2,963)
Services	(355)	(319)
Professional fees	(931)	(1,055)
Rental fees	(20)	(14)
Material type expenses	(6)	(7)
Advertising	(1)	(1)
C	<u>\-/</u>	<u>1-7</u>
Total	<u>(5,192)</u>	<u>(4,359)</u>

The table below contains the detailing of the fees for audit services, which is presented in professional fees line item.

	2024	2023
Annual audit without VAT	52.90	39.12
Other non-audit service without VAT	11.07	9.50
Other services providing assurance without VAT	<u>-</u>	106.70
Total	<u>63.97</u>	<u>155.32</u>

# NOTE 27: COMPENSATION OF KEY MANAGEMENT PERSONNEL (in HUF million)

	2024	2023
Key executives	<u>89</u>	<u>85</u>
Total	<u>89</u>	<u>85</u>

The remunerations of key management personnel include only short-term benefits.

# **<u>NOTE 28:</u>** INCOME TAX (in HUF million)

The Bank is presently liable for income tax at a rate of 9% of taxable income, local business tax at a rate of 2% of taxable revenue, innovation contribute at a rate of 0.3% of taxable revenue.

A reconciliation of the total income tax charge for the years ended 31 December 2024 and 2023 is as follows:

	2024	2023
Current tax charge	2,118	1,326
Deferred tax (benefit)	<u>2</u>	<u>(2)</u>
Total income tax charge	<u>2,120</u>	<u>1,324</u>

A reconciliation of the deferred tax asset as at 31 December 2024 and 2023 is as follows:

	2024	2023
Balance as at January 1	72	264
Recognized in other comprehensive income tax as tax benefit	(280)	(192)
Deferred tax expense	<u>(2)</u>	<u> </u>
Balance as at December 31	<u>(210)</u>	<u>72</u>

A reconciliation of deferred tax assets and liabilities as at 31 December 2024 and 2023 is as follows:

	2024	2023
Fair value adjustment of securities measured at fair value through		
other comprehensive income	(206)	75
Provision for untaken leave	1	1
Difference in depreciation and amortization	<u>(5)</u>	(4)
Net deferred tax assets	<u>(210)</u>	<u>72</u>
A reconciliation of the effective tax rate as at 31 December 2024 and 202	23 is as follows:	
	2024	2023
Profit / (loss) before income tax	13,705	13,070
Income tax at statutory tax rate (9%)	1,233	1,176
Income tax adjustments due to permanent differences are as follows:		
Use of tax	(23)	(820)
Difference in depreciation and amortization	(2)	1
Business tax and innovation contribution	(71)	1,059
Other	<u>983</u>	<u>(92)</u>
Income tax	<u>2,120</u>	<u>1,324</u>

. . .

# Global minimum tax

Effective tax-rate

The global minimum tax legislation has been enacted in certain jurisdictions the OTP Group operates, generally in the EU Member States. OTP Group is in scope of the enacted global minimum tax legislation. The legislation is effective for the OTP Group's financial year beginning 1 January 2024 and introduces a minimum rate of effective taxation of 15%. The global minimum tax legislation has been adopted in Hungary in Act No. LXXXIV of 2023 on the top-up taxes ensuring a global minimum level of taxation and the amendment of related acts.

15.47%

10.13%

# NOTE 28: INCOME TAX (in HUF million) [continued]

## **Global minimum tax (continued)**

From an accounting perspective, it is unclear if the global minimum rules create additional temporary differences, whether to remeasure deferred taxes for the global minimum tax rules and which tax rate to use to measure deferred taxes. In response to this uncertainty, IAS 12 'Income taxes' has been amended to introduce a mandatory temporary exception to the requirements of IAS 12. Under the mandatory temporary exception, a company does not recognise or disclose information about deferred tax assets and liabilities related to the global minimum tax rules. The Group applied the temporary exception for the year ended 31 December 2024.

The Hungarian global minimum tax legislation provides for various options as to who is obliged to pay the Hungarian top-up tax (i.e., the Hungarian Group entities based on certain allocation ratios or OTP Bank Plc.). OTP group plans to choose the option where OTP Bank Plc pays the Hungarian top-up tax (if any). Therefore, even if top-up tax obligation arose with respect to Hungary, it would have to be paid by OTP Bank Plc. and not the OTP Mortgage Bank.

## **<u>NOTE 29:</u>** LEASE (in HUF million)

#### The Bank as a lessee:

Average weighted amount of the implicit interest rate/incremental borrowing rate applied to recognise the lease liabilities: ~5.64%.

Amounts recognised in profit and loss	2024	2023
Interest expense on lease liabilities	9	10
Expense relating to short-term leases	6	4
Leasing liabilities by maturities:		
	2024	2023
Leasing liabilities by maturities:		
Within one year	48	41
Over one year	<u>103</u>	<u>137</u>
Total	<u>151</u>	<u>178</u>

An analysis of movement in the carrying amount of right-of-use assets by category is as follows:

	2024	2023
Balance as at 1 January	239	200
Additions due to new contracts Derecognition due to matured contracts	/	39
Closing balance	<u>246</u>	<u>239</u>
Depreciation		
Balance as at 1 January	50	2
Depreciation charge	53	48
Derecognition due to matured contracts	<u>-</u>	-
Closing balance	<u>103</u>	<u>50</u>
Net carrying amount	<u>143</u>	<u>189</u>

## **NOTE 30:** EARNINGS PER SHARE

Earnings per share attributable to ordinary shares are determined by dividing Net profit for the year by the weighted average number of ordinary shares outstanding during the period. The Bank has no preference shares and no options or other rights related to shares. There are no dilutions.

	2024	2023
Net income after taxes (in million HUF)	11,585	11,746
Weighted average number of ordinary shares outstanding during the year for calculating basic EPS (piece)	820,000	820,000
Earnings per share (in HUF)	<u>14,128</u>	<u>14,324</u>

# NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million)

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Financial instruments may result in certain risks to the Bank. The most significant risks the Bank faces include

# 31.1. Credit risk

The Bank takes on exposure to credit risk which is the risk that a counterparty will be unable to pay amounts in full when due. The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or banks of borrowers, and to geographical areas and loan types. Such risks are monitored on a periodical basis and subject to an annual or more frequent review. The exposure to any borrower including banks and brokers is further restricted by sublimit covering on- and off-balance sheet exposures and daily delivery risk limits in relation to trading items such as forward foreign exchange contracts. Actual exposures against limits are monitored daily.

Exposure to credit risk is managed through regular analysis of the ability of borrowers and potential borrowers to meet interest and capital repayment obligations and by changing these lending limits when appropriate. Exposure to credit risk is partly managed obtaining collateral, corporate and personal guarantees.

# **31.1.1.** Analysis by loan types

## Defining the expected credit loss on individual and collective basis

# On individual basis:

Individually assessed are the non-retail or micro- and small enterprise exposure of significant amount on a standalone basis:

- exposure in stage 3,
- exposure in workout management
- purchased or originated credit-impaired instruments which are in accordance with the conditions mentioned above

The calculation of impairment must be prepared and approved by the risk management functional areas. The calculation, all relevant factors (amortised cost, original and current EIR, contracted and expected cash flows (from business and/or collateral) for the individual periods of the entire lifecycle, other essential information enforced during the valuation) and the criteria thereof (including the factors underlying the classification as stage 3) must be documented individually.

The expected credit loss of the exposure equals the difference of the receivable's AC (gross book value) on the valuation date and the present value of the receivable's expected cash flows discounted to the valuation date by the exposure's original effective interest rate (EIR) (calculated at the initial recognition, or in the case of variable rate, recalculated due to the last interest rate change). The estimation of the expected future cash flows should be forward looking, it must also contain the effects of the possible change of macroeconomic outlook.

At least two scenarios must be used for the estimation of the expected cash flow. At least one scenarios should anticipate that realised cash flows will be significantly different from the contractual cash flows. Probability weights must be allocated to the individual scenarios. The estimation must reflect the probability of the occurrence and non-occurrence of the credit loss, even if the most probable result is the non-occurrence of the loss.

#### OTP MORTGAGE BANK LTD. NOTES TO SEPARATE FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2024 21. EINANCIAL DISK MANA CEMENT (in THE million) Icontinued

# NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1. Credit risk [continued]

## **31.1.1.** Analysis by loan types [continued]

## On collective basis:

The following exposures are subject to collective assessment:

- retail exposure irrespective of the amount,
- micro and small enterprise exposures irrespective of the amount,
- all other exposure which are insignificant on a stand-alone basis and not part of the workout management,
- exposure which are not in stage 3, significant on a stand-alone basis,
- purchased or originated credit-impaired instruments which are in accordance with the conditions mentioned above.

In the collective impairment methodology credit risk and the change of credit risk can be correctly captured by understanding the risk characteristics of the portfolio. In order to achieve these the main risk drivers shall be identified and used to form homogeneous segments having similar risk characteristics. The segmentation is expected to stay stable from month to month however a regular (at least yearly) revision of the segmentation process should be set up to capture the change of risk characteristics. The segmentation must be performed separately for each parameter, since in each case different factors may have relevance.

The Bank's Headquarters Group Reserve Committee stipulates the guidelines related to the collective impairment methodology at group level. In addition, it has right of agreement in respect of the risk parameters (PD -probability of default, LGD - loss given default, EAD – exposure at default) and segmentation criteria proposed by the group members.

The review of the parameters must be performed at least annually and the results should be approved by the Group Reserve Committee. Local Risk Managements is responsible for parameter estimations and updates, macroeconomic scenarios are calculated by OTP Bank Headquarters for each subsidiary and each parameter. Based on the consensus proposal of Local Risk Management and OTP Bank Headquarters, the Group Reserve Committee decides on the modification of parameters (all parameters for impairment calculation).

The impairment parameters should be backtested at least annually.

The expected loss calculation should be forward looking, including forecasts of future economic conditions. This may be achieved by applying 3-5 different macroeconomic scenarios, which may be integrated in the PD, LGD and EAD parameters.

During 2023 there were ECL SICR methodological changes in Hungary. The previously used methodology – which was based on rating category changes – was replaced by the advanced, lifetime-based methodology to identify the significant increase in credit risk. The changes resulted HUF 200 million more impairment in 2023. The impact of the SICR methodology changes and parameter updates are presented under Note 8 as part of effect of change in parameters used for loss allowance calculation line item.

## **<u>NOTE 31:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1. Credit risk [continued]

#### 31.1.1. Analysis by loan types [continued]

Gross carrying amount and accumulated impairment of financial assets at amortized cost by IFRS 9 stages as at 31 December 2024:

		Gross carrying amount				Loss allowance					
	Carrying amount	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
Cash amount due from banks and balances with the National Bank of Hungary Placements with other banks, net of allowance for	21,006	21,038	-	-	-	21,038	32	-	-	-	32
placement losses	380,684	381,122	-	-	-	381,122	438	-	-	-	438
Mortgage loans	1,336,016	1,226,916	103,429	12,387	536	1,343,268	1,886	2,728	2,629	9	7,252
Corporate loans	1,443	759	644	191	-	1,594	5	87	59	-	151
Loans at amortized cost	1,337,459	1,227,675	104,073	12,578	536	1,344,862	1,891	2,815	2,688	9	7,403
FVOCI securities	15,435	15,435	-	-	-	15,435	55	-	-	-	55
Securities at amortised cost	275,991	277,074	-	-	-	277,074	1,083	-	-	-	1,083
Other financial assets <sup>1</sup>	<u>32</u>	<u>18</u>	<u>9</u>	<u>8</u>	<u>-</u>	<u>35</u>	<u>-</u>	<u>1</u>	<u>2</u>	=	<u>3</u>
Total	<u>2,030,607</u>	<u>1,922,362</u>	<u>104,082</u>	<u>12,586</u>	<u>536</u>	<u>2,039,566</u>	<u>3,499</u>	<u>2,816</u>	<u>2,690</u>	<u>9</u>	<u>9,014</u>
Off balance sheet items	69,324	66,403	3,075	128	-	69,606	196	66	20	-	282

<sup>&</sup>lt;sup>1</sup> Of the total amount of HUF 2,425 million of other financial assets, the table does not include HUF 2,393 million of other financial assets, where the impairment is determined using the simplified approach. The financial assets measured using the simplified approach are presented in note 13.

# **<u>NOTE 31:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1. Credit risk [continued]

## **31.1.1.** Analysis by loan types [continued]

Gross carrying amount and accumulated impairment of financial assets at amortized cost by IFRS 9 stages as at 31 December 2023:

	~ ·		Gross carrying amount					Loss allowance			
Cash amount due from banks and balances with the	Carrying amount	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
National Bank of Hungary	29,974	30,020	-	-	-	30,020	46	-	-	-	46
Placements with other banks	371,451	371,921	-	-	-	371,921	470	-	-	-	470
Mortgage loans	1,200,740	1,071,727	123,246	17,103	590	1,212,666	2,840	5,054	4,005	27	11,926
Corporate loans	1,692	1,147	436	233	-	1,817	9	39	77	-	125
Loans at amortised cost	1,202,431	1,072,874	123,682	17,336	590	1,214,482	2,849	5,093	4,082	27	12,051
FVOCI securities	15,257	15,257	-	-	-	15,257	95	-	-	-	95
Securities at amortised cost	301,776	303,671	-	-	-	303,671	1,895	-	-	-	1,895
Other financial assets	<u>1,759</u>	<u>1,745</u>	<u>59</u>	<u>10</u>	<u>_</u>	<u>1,814</u>	<u>1</u>	<u>50</u>	<u>4</u>	<u>-</u>	<u>55</u>
Total	<u>1,922,648</u>	<u>1,795,488</u>	<u>123,741</u>	<u>17,346</u>	<u>590</u>	<u>1,937,165</u>	<u>5,356</u>	<u>5,143</u>	<u>4,086</u>	<u>27</u>	<u>14,612</u>
Off balance sheet items	62,657	59,044	3,918	108	-	63,070	224	167	22	-	413

# NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1. Credit risk [continued]

# **31.1.1.** Analysis by loan types [continued]

# Changes in the Gross carrying amount of financial assets at amortised by IFRS 9 stages

Loans at amortised cost

31 December 2024	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount as at 1 January 2024 IFRS 9	1,072,874	123,682	17,336	590	1,214,482
Transfer to Stage 1	64,625	(63,341)	(1,284)	-	-
Transfer to Stage 2	(51,047)	54,540	(3,493)	-	-
Transfer to Stage 3	(2,101)	(2,771)	4,872	-	-
New financial assets originated or purchased	270,895	6,560	186	2	277,643
Increase in opening balance	79,471	10,162	1,669	80	91,382
Financial assets derecognised (other than write-offs)	(200,055)	(23,638)	(6,442)	(136)	(230,271)
Changes due to modifications without derecognition (net)	(6,983)	(1,119)	(266)		(8,368)
Write-offs	<u>(4)</u>	<u>(2)</u>	<u>-</u>	<u>-</u>	<u>(6)</u>
Gross carrying amount as at 31 December 2024	<u>1,227,675</u>	<u>104,073</u>	<u>12,578</u>	<u>536</u>	<u>1,344,862</u>
31 December 2023	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount as at 1 January 2023 IFRS 9	1,029,515	107,056	46,175	599	1,183,345
Transfer to Stage 1	74,536	(52,071)	(22,465)	-	-
Transfer to Stage 2	(72,071)	79,856	(7,785)	-	-
Transfer to Stage 3	(2,047)	(3,122)	5,169	-	-
New financial assets originated or purchased	152,620	5,275	368	36	158,299
Increase in opening balance	104,072	12,755	(386)	129	116,570
Financial assets derecognised (other than write-offs)	(199,634)	(23,441)	(2,966)	(174)	(226,215)
Changes due to modifications without derecognition (net)	<u>(14,117)</u>	(2,626)	<u>(774)</u>	<u>-</u>	<u>(17,517)</u>
Gross carrying amount as at 31 December 2023	<u>1,072,874</u>	<u>123,682</u>	<u>17,336</u>	<u>590</u>	<u>1,214,482</u>
Placements with other banks <sup>3</sup>					
31 December 2024			Stage 1		Total
Gross carrying amount as at 1 January 2024 IFRS	9		371,921		371,921
New financial assets originated or purchased			119,035		119,035
Financial assets derecognised (other than write-offs)		<u>(109,834)</u> <u>(109,834)</u>			09,834)
Gross carrying amount as at 31 December 2024		2	<u>381,122</u>		<u>381,122</u>
31 December 2023			Stage 1		Total
Gross carrying amount as at 1 January 2023 IFRS	9		218,816		218,816
New financial assets originated or purchased	~		303,128		303,128
Financial assets derecognised (other than write-offs)			50,023)		50,023)
Gross carrying amount as at 31 December 2023			<u>371,921</u>		<u>371,921</u>

<sup>&</sup>lt;sup>3</sup> No instruments are in stage 2, 3 or in POCI

# NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1.1. Analysis by loan types [continued]

Changes in the Gross carrying amount of Securities at fair value through other comprehensive income by IFRS 9 stages<sup>4</sup>

31 December 2024	Stage 1	Total
Gross carrying amount as at 1 January 2024 IFRS 9	15,257	15,257
New financial assets originated or purchased	564	564
Financial assets derecognised (other than write-offs)	<u>(386)</u>	<u>(386)</u>
Gross carrying amount as at 31 December 2024	<u>15,435</u>	<u>15,435</u>
31 December 2023	Stage 1	Total
Gross carrying amount as at 1 January 2023 IFRS 9	13,544	13,544
New financial assets originated or purchased	1,714	1,714
Financial assets derecognised (other than write-offs)	<u>(1)</u>	<u>(1)</u>
Gross carrying amount as at 31 December 2023	<u>15,257</u>	<u>15,257</u>

Changes in the Gross carrying amount of Securities at amortised cost by IFRS 9 stages<sup>3</sup>

31 December 2024	Stage 1	Total
Gross carrying amount as at 1 January 2024 IFRS 9	303,671	303,671
New financial assets originated or purchased	23,138	23,138
Financial assets derecognised (other than write-offs)	<u>(49,735)</u>	<u>(49,735)</u>
Gross carrying amount as at 31 December 2024	<u>277,074</u>	<u>277,074</u>
31 December 2023	Stage 1	Total
Gross carrying amount as at 1 January 2023 IFRS 9	298,944	298,944
New financial assets originated or purchased	4,737	4,737
Financial assets derecognised (other than write-offs)	<u>(10)</u>	<u>(10)</u>
Gross carrying amount as at 31 December 2023	<u>303,671</u>	<u>303,671</u>

Changes in the Gross carrying amount of loan commitments and financial guarantees by IFRS 9 stages

Off Balance sheet items				
31 December 2024	Stage 1	Stage 2	Stage 3	Total
Gross carrying amount as at 1 January 2024 IFRS 9	59,044	3,918	108	63,070
Transfer to Stage 1	2,328	(2,315)	(13)	-
Transfer to Stage 2	(3,020)	3,033	(13)	-
Transfer to Stage 3	(50)	(85)	135	-
New loan commitments and financial guarantees issued	52,587	1,290	44	53,921
Loan commitments and financial guarantees derecognised				
(other than write-offs)	(44,486)	<u>(2,766)</u>	(133)	(47,385)
Gross carrying amount as at 31 December 2024	<u>66,403</u>	<u>3,075</u>	<u>128</u>	<u>69,606</u>
Off Balance sheet items				
Off Balance sheet items 31 December 2023	Stage 1	Stage 2	Stage 3	Total
	Stage 1 77,930	Stage 2 23,079	Stage 3 76	Total 101,085
31 December 2023	0	0	6	
31 December 2023 Gross carrying amount as at 1 January 2023 IFRS 9	77,930	23,079	76	
<b>31 December 2023</b> <b>Gross carrying amount as at 1 January 2023 IFRS 9</b> Transfer to Stage 1	<b>77,930</b> 20,133	<b>23,079</b> (20,113)	<b>76</b> (20)	
<b>31 December 2023</b> <b>Gross carrying amount as at 1 January 2023 IFRS 9</b> Transfer to Stage 1 Transfer to Stage 2	<b>77,930</b> 20,133 (5,818)	<b>23,079</b> (20,113) 5,853	<b>76</b> (20) (35)	
<b>31 December 2023</b> <b>Gross carrying amount as at 1 January 2023 IFRS 9</b> Transfer to Stage 1 Transfer to Stage 2 Transfer to Stage 3	<b>77,930</b> 20,133 (5,818) (158)	<b>23,079</b> (20,113) 5,853 (26)	<b>76</b> (20) (35)	101,085 - - -
<b>31 December 2023</b> <b>Gross carrying amount as at 1 January 2023 IFRS 9</b> Transfer to Stage 1 Transfer to Stage 2 Transfer to Stage 3 New loan commitments and financial guarantees issued	<b>77,930</b> 20,133 (5,818) (158)	<b>23,079</b> (20,113) 5,853 (26)	<b>76</b> (20) (35)	101,085 - - -

<sup>&</sup>lt;sup>4</sup> No instruments are in stage 2, 3 or in POCI

# NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

# 31.1. Credit risk [continued]

# **31.1.1.** Analysis by loan types [continued]

# Changes in the Loss allowance amount of financial assets at amortised cost by IFRS 9 stages

Loans at amortised cost					
31 December 2024	Stage 1	Stage 2	Stage 3	POCI	Total
Loss allowance as at 1 January 2024	2,849	5,093	4,082	27	12,051
Transfer to Stage 1	2,504	(2,319)	(185)	-	-
Transfer to Stage 2	(178)	797	(619)	-	-
Transfer to Stage 3	(14)	(225)	239	-	-
Net remeasurement of loss allowance	(3,621)	(279)	296	(17)	(3,621)
New financial assets originated or purchased	522	178	42	-	742
Financial assets derecognised (other than write-offs)	(171)	(430)	(1,167)	(1)	<u>(1,769)</u>
Loss allowance as at 31 December 2024	<u>1,891</u>	<u>2,815</u>	<u>2,688</u>	<u>9</u>	<u>7,403</u>
Loans at amortised cost					
31 December 2023	Stage 1	Stage 2	Stage 3	POCI	Total
Loss allowance as at 1 January 2023 IFRS 9	2,910	4,962	8,687	42	16,601
Transfer to Stage 1	5,394	(1,908)	(3,486)	-	-
Transfer to Stage 2	(348)	1,702	(1,354)	-	-
Transfer to Stage 3	(16)	(348)	364	-	-
Net remeasurement of loss allowance	(5,273)	849	597	(15)	(3,842)
New financial assets originated or purchased	330	120	30	-	480
Financial assets derecognised (other than write-offs)	(148)	(284)	<u>(756)</u>	<u>-</u>	<u>(1,188)</u>
Loss allowance as at 31 December 2023	<u>2,849</u>	<u>5,093</u>	<u>4,082</u>	<u>27</u>	<u>12,051</u>
Placements with other banks <sup>5</sup>					
31 December 2024			Stage	e 1	Total
Loss allowance as at 1 January 2024			-	70	470
Net remeasurement of loss allowance			•	0)	(10)
New financial assets originated or purchased				80	80
Financial assets derecognised (other than write-offs)			<u>(10</u>	<u>(102)</u>	
Loss allowance as at 31 December 2024			4	<u>38</u>	<u>438</u>
31 December 2023			Stage		Total
Loss allowance as at 1 January 2023			1,2		1,263
Net remeasurement of loss allowance			(23	,	(234)
New financial assets originated or purchased				70	370
Financial assets derecognised (other than write-off	s)		<u>(92</u>		<u>(929)</u>
Loss allowance as at 31 December 2023			4	<u>70</u>	<u>470</u>

<sup>&</sup>lt;sup>5</sup> No instruments are in stage 2, 3 or in POCI

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

## 31.1.1. Analysis by loan types [continued]

Changes in the Loss allowance of financial assets at fair value through other comprehensive income by IFRS 9 stages<sup>6</sup>

FVOCI Securities		
31 December 2024	Stage 1	Total
Loss allowance as at 1 January 2024	95	95
Net remeasurement of loss allowance	(35)	(35)
Deferred tax related to the loss allowance	<u>(5)</u>	<u>(5)</u>
Loss allowance as at 31 December 2024	<u>55</u>	<u>55</u>

FVOCI Securities		
31 December 2023	Stage 1	Total
Loss allowance as at 1 January 2023	105	105
Net remeasurement of loss allowance	<u>(10)</u>	<u>(10)</u>
Loss allowance as at 31 December 2023	<u>95</u>	<u>95</u>

Changes in the Loss allowance of Securities at amortised cost by IFRS 9 stages<sup>5</sup>

	J8**	
31 December 2024	Stage 1	Total
Loss allowance as at 1 January 2024	1.895	1.895
Net remeasurement of loss allowance	(610)	(610)
Financial assets derecognised (other than write-offs)	<u>(202)</u>	<u>(202)</u>
Loss allowance as at 31 December 2024	<u>1.083</u>	<u>1.083</u>
31 December 2023	Stage 1	Total
Loss allowance as at 1 January 2023	2,325	2,325
Net remeasurement of loss allowance	<u>(430)</u>	<u>(430)</u>
Loss allowance as at 31 December 2023	<u>1,895</u>	<u>1,895</u>

## Changes in the Loss allowance of loan commitments and financial guarantees by IFRS 9 stages<sup>5</sup>

31 December 2024	Stage 1	Stage 2	Stage 3	Total
Loss allowance as at 1 January 2024	224	167	22	413
Transfer from Stage 1 to Stage 2	98	(96)	(2)	-
Transfer from Stage 1 to Stage 3	(14)	16	(2)	-
Transfer from Stage 2 to Stage 1	-	(7)	7	-
Net remeasurement of loss allowance	(274)	(28)	1	(301)
New loan commitments and financial guarantees issued Loan commitments and financial guarantees derecognised	176	26	3	205
(other than write-offs)	<u>(14)</u>	<u>(12)</u>	<u>(9)</u>	<u>(35)</u>
Loss allowance as at 31 December 2024	<u>196</u>	<u>66</u>	<u>20</u>	<u>282</u>
31 December 2023	Stage 1	Stage 2	Stage 3	Total
Expected credit loss as at 1 January 2023	200	1,184	11	1,395
Transfer from Stage 1 to Stage 2	1,022	(1,020)	(2)	-
Transfer from Stage 1 to Stage 3	(14)	20	(6)	-
Transfer from Stage 2 to Stage 1	-	(3)	3	-
Net remeasurement of loss allowance	(986)	(22)	16	(992)
New loan commitments and financial guarantees issued Loan commitments and financial guarantees derecognised	3	9	-	12
(other than write-offs)	<u>(1)</u>	<u>(1)</u>	=	<u>(2)</u>
Expected credit loss as at 31 December 2023	<u>224</u>	<u>167</u>	<u>22</u>	<u>413</u>

<sup>&</sup>lt;sup>6</sup> No instruments are in stage 2, 3 or in POCI

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

## 31.1.1. Analysis by loan types [continued]

Changes in the Loss allowance of financial assets at amortised cost and fair value through other comprehensive by IFRS 9 stages

## Loan portfolio by internal ratings

31 December 2024	Gross carrying amount					
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total	
Low grade (1-4)	1,100,564	19.866		245	1,120,675	
Medium grade (5-7)	119,357	60,428	-	243 179	1,120,075	
High grade (8-9)	7,754	23,779	-	48	31,581	
Non performing	7,734		10 579			
Total loans at amortized cost	<u>-</u> 1,227,675	<u>-</u> <u>104,073</u>	<u>12,578</u>	<u>64</u> 536	<u>12,642</u> <b>1,344,862</b>	
Total loans at amortized cost	1,227,075	104,075	<u>12,578</u>	<u>530</u>	<u>1,044,002</u>	
31 December 2024		Accumula	ted loss allowance	2		
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total	
Low made (1.4)	1,355	482		2	1 920	
Low grade (1-4)	472	482 1,419	-	2	1,839	
Medium grade (5-7)	472 64	914	-		1,893 979	
High grade (8-9)			2 (99	1		
Non performing Total loans at amortized cost	<u>-</u> 1 001	- 2 91 <i>5</i>	<u>2,688</u>	<u>4</u>	<u>2,692</u>	
i otai ioans at amortized cost	<u>1,891</u>	<u>2,815</u>	<u>2,688</u>	<u>9</u>	<u>7,403</u>	
31 December 2023		Gross c	arrying amount			
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total	
Low grade (1-4)	996,287	17,037	-	237	1,013,561	
Medium grade (5-7)	71,614	86,759	-	120	158,493	
High grade (8-9)	4,973	19,886	-	52	24,911	
Non performing	<u>=</u>	<u>-</u>	17,336	<u>181</u>	17,517	
Total loans at amortized cost	<u>1,072,874</u>	123,682	17,336	<u>590</u>	<u>1,214,482</u>	
31 December 2023		Accumula	ted loss allowance	e		
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total	
L	0.070	<b>702</b>		r.	0.070	
Low grade (1-4)	2,272	683	-	5	2,960	
Medium grade (5-7)	490	3,194	-	2	3,686	
High grade (8-9)	87	1,216	-	2	1,305	
Non performing	<u>-</u>	-	4,082	<u>18</u>	<u>4,100</u>	
Total loans at amortized cost	<u>2,849</u>	<u>5,093</u>	<u>4,082</u>	<u>27</u>	<u>12,051</u>	

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

## Loan portfolio classification by economic activities

Gross loans at amortized by economic activities	2024	2023
Retail	1,343,268	1,212,503
Agriculture, forestry and fishing	1,580	1,957
Other services	<u>14</u>	<u>22</u>
Total gross loans and finance lease receivable	<u>1,344,862</u>	<u>1,214,482</u>
Loss allowance on loans at amortized by economic activities	2024	2023
Retail	(7,253)	(11,898)
Agriculture, forestry and fishing	(148)	(148)
Other services	( <u>2</u> )	<u>(5)</u>
<b>Total loss allowance on loans and finance lease receivable</b>	( <u>7,403)</u>	( <u>12,051)</u>

#### Collateral

The collateral value held by the Bank by types is as follows (**total collateral value**). The collateral cover loan as well as off-balance sheet exposures.

Types of collateral	2024	2023
Government guarantees	11,923	15,394
Deposit, securities	22,494	23,572
Mortgage	<u>6,179,402</u>	5,766,895
Total	<u>6,213,819</u>	<u>5,805,861</u>

The collateral value held by the Bank by types is as follows (**to the extent of the exposures**). The collateral cover loan as well as off-balance sheet exposures.

Types of collateral	2024	2023
Government guarantees	11,878	10,807
Deposit, securities	18,739	13,187
Mortgage	<u>1,946,354</u>	1,608,185
Total	<u>1,976,971</u>	<u>1,632,179</u>

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

Fair value of collaterals held, received (maximum exposure)

				Fair	value collateral				
31 December 2024	Maximum exposure to credit risk	Securities	Guarantee	Property	Surplus collateral	Total collateral	Net exposure	% of exposure subject to collateral requirements	Associated to ECL
Cash amount due from banks and balances with the National Bank of	••••••								
Hungary	21,006	-	-	-	-	-	21,006	0%	32
Placements with other banks	380,684	22,494	-	-	(10,287)	12,207	368,477	3%	438
Mortgage loans	1,336,016	-	10,261	5,130,497	(3,805,392)	1,335,366	650	100%	7,252
Corporate loans	1,443	-	-	12,763	(11,329)	1,434	9	99%	151
Loans at amortized cost	1,337,459	-	10,261	5,143,260	(3,816,721)	1,336,800	659	100%	7,403
Securities at amortised cost	275,991	-	-	-	-	-	275,991	0%	1,083
Total financial assets at amortised cost	2,015,140	22,494	10,261	5,143,260	(3,827,008)	1,349,007	666,133	67%	8,956
Derivative financial instruments Loans mandatorily measured at fair value	25,893	-	-	-	-	-	25,893	0%	-
through profit or loss Total financial instruments at fair	558,812	-	1,662	2,431,612	(1,874,546)	558,728	84	100%	-
value through profit or loss	584,705	-	1,662	2,431,612	(1,874,546)	558,728	25,977	96%	-
FVOCI securities Total debt instruments at fair value	15,435	-	-	-	-	-	15,435	0%	55
through OCI	15,435	-	-	-	-	-	15,435	0%	55
Loan commitments	69,324	-	-	123,669	(75,880)	47,789	21,535	69%	282
Total off balance sheet items	69,324	-	-	123,669	(75,880)	47,789	21,535	69%	282

## **<u>NOTE 31:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

Fair value of collaterals held, received (maximum exposure)

	Fair value collateral								
31 December 2023	Maximum exposure to credit risk	Securities	Guarantee	Property	Surplus collateral	Total collateral	Net exposure	% of exposure subject to collateral requirements	Associated to ECL
Cash amount due from banks and balances with the National Bank of Hungary	29,974	-	-	-	-	-	29,974	0%	46
Placements with other banks	371,451	23,572	-	-	(8,555)	15,017	356,434	4%	470
Mortgage loans	1,200,740	-	13,392	4,883,213	(3,700,678)	1,195,927	4,813	100%	11,926
Corporate loans	1,691	-	-	14,730	(13,050)	1,680	11	99%	125
Loans at amortized cost	1,202,431	-	13,392	4,897,943	(3,713,728)	1,197,607	4,824	100%	12,051
Securities at amortised cost	301,776	-	-	-	-	-	301,776	0%	1,895
Total financial assets at amortised cost	1,905,632	23,572	13,392	4,897,943	(3,722,283)	1,212,624	693,008	64%	14,462
Derivative financial instruments Loans mandatorily measured at fair value	7,822	-	-	-	-	-	7,822	0%	-
through profit or loss Total financial instruments at fair value	463,926	-	2,001	2,196,501	(1,734,576)	463,926	-	100%	-
through profit or loss	471,748	-	2,001	2,196,501	(1,734,576)	463,926	7,822	98%	-
FVOCI securities	15,257	-	-	-	-	-	15,257	0%	95
Total debt instruments at fair value through OCI	15,257	-	-	-	-	-	15,257	0%	95
Loan commitments	62,657	-	-	121,831	(78,097)	43,734	18,923	70%	413
Total off balance sheet items	62,657	-	-	121,831	(78,097)	43,734	18,923	70%	413

The Bank had no income from the enforcement of collateral in 2024 and 2023.

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

The collateral value (total collateral value) held by the Bank related to non-performing loan portfolio:

The collateral value of non-performing loans at amortized cost

2024	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	12,923	(2,638)	10,285	48,095
Corporate loans	<u>191</u>	<u>(59)</u>	<u>132</u>	<u>758</u>
Total	<u>13,114</u>	<u>(2,697)</u>	<u>10,417</u>	<u>48,853</u>

The collateral value of loans mandatorily measured at fair value through profit or loss

2024	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	3,460	(674)	2,786	10,150
Total	<u>3,460</u>	<u>(674)</u>	<u>2,786</u>	<u>10,150</u>

The collateral value of non-performing loans at amortized cost

2023	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	17,642	(4,013)	13,629	64,751
Corporate loans	<u>283</u>	<u>(96)</u>	<u>187</u>	<u>957</u>
<u>Total</u>	<u>17,925</u>	<u>(4,109)</u>	<u>13,816</u>	<u>65,708</u>

The collateral value of loans mandatorily measured at fair value through profit or loss

2023	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	<u>3,953</u>	(1,044)	2,909	11,267
<u>Total</u>	<u>3,953</u>	<u>(1,044)</u>	<u>2,909</u>	<u>11,267</u>

## Offsetting

Derivatives:

The Bank does not have any derivative for trading purposes. All derivative transactions are designated in hedge relationship. Derivative transactions are concluded with the Ultimate parent of the Bank and this is why based on the Bank risk management policies master netting agreements and margin deposits are not applied.

#### Repo transactions:

The Bank had no open repo deals as at 31 December 2024.

Other balance sheet positions potentially subject to netting arrangements: The Bank does not have netting arrangements in addition to the aforementioned repo transactions.

Collaterals:

The Bank's activity is to disburse mortgage loans to its customers. In accordance with the respective act governing the operation of the Bank and in accordance with the respective internal risk management policies such mortgage loan exposures are collateralized.

The Bank finances its activity by way of issuing mortgage-backed securities (in accordance with the respective act). Such issued bonds are backed by the performing mortgage portfolio.

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.1. Credit risk [continued]

#### **Restructured loans**

	2024		2023	
	Gross portfolio	Allowance	Gross portfolio	Allowance
Retail loans	4.664	(323)	4,560	(407)
Corporate loans	161	(7)	151	(6)
SME loans	<u>191</u>	<u>(55)</u>	<u>201</u>	<u>(29)</u>
Total	<u>5.016</u>	<u>(385)</u>	<u>4,912</u>	<u>(442)</u>

The forborne definition used by the Bank is based on EU 2015/227 regulation.

Restructuring (forbearance) is a modification of the contract – initiated by either the client or the bank – that provides a concession or allowance towards the client in respect to the client's current or future financial difficulties. The table of restructured loans contains exposures classified as performing forborne. An exposure is considered performing forborne if the conditions of the non-performing status are not met at the time of the restructuring, or the exposure fulfilled the requirements of the minimum one-year cure period as non-performing forborne.

The loan volume of Mortgage Bank classified as performing forborne exclusively due to moratoria participation decreased significantly due the expiration of the probation period for retail exposures.

#### At fair value through other comprehensive income securities as at 31 December 2024

	Baa2	
Hungarian government bonds	<u>15,435</u>	100.00%
Total	<u>15,435</u>	<u>100.00%</u>

#### Securities at amortised cost as at 31 December 2024

	Baa2	
Hungarian government bonds	<u>275,991</u>	<u>100.00%</u>
Total	<u>275,991</u>	<u>100.00%</u>

#### At fair value through other comprehensive income securities as at 31 December 2023

	Baa2	
Hungarian government bonds	15,257	100.00%
Total	<u>15,257</u>	<u>100.00%</u>

#### Securities at amortised cost as at 31 December 2023

	Baa2	
Hungarian government bonds	<u>301,776</u>	100.00%
Total	<u>301,776</u>	<u>100.00%</u>

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 31.2. Market risk

Market risks arise from positions taken in securities and other instruments. The Bank takes no significant exposure to market risks. Market risks are generally monitored and controlled by the Asset and Liability Management.

## 31.2.1. Interest rate sensitivity analysis<sup>7</sup>

The sensitivity analyses below have been determined based on the exposure to interest rates for both derivatives and non-derivative instruments at the balance sheet date. The analysis is prepared assuming the amount of assets and liabilities outstanding at the balance sheet date was outstanding for the whole year. The analysis was prepared by assuming only the adverse interest rate changes. The main assumptions were as follows:

- Floating-rate assets and liabilities were repriced to the modelled benchmark yields at the repricing dates assuming the unchanged margin compared to the last repricing.
- Fixed-rate assets and liabilities were repriced at the contractual maturity date.
- As for liabilities with discretionary repricing feature by the Bank were assumed to be repriced with twoweeks delay, assuming no change in the margin compared to the last repricing date.
- Deposits with an interest rate lower than 0.3% even at high market rates were assumed to be unchanged for the whole period.
- The sensitivity of interest income to changes in BUBOR is analysed.

The simulation was prepared by assuming two scenarios:

- 1. BUBOR decreases gradually by 35 bps over the next year (probable scenario)
- 2. BUBOR increases gradually by 100 bps over the next year (alternative scenario)

The net interest income in a one-year period beginning with January 1, 2025 would be decreased by HUF 48 million (probable scenario) and increased by HUF 101 million (alternative scenario) as a result of these simulation.

The effects of the parallel shifts of the yield-curves to the net interest income on a one-year period can be summarized as follows:

Descrip	tion	Effects to the net interest income in one y period	
		2024	2023
HUF	(0.1%) parallel shift	(63) 64	3
HUF	0.1% parallel shift	64	(3)

#### 31.2.2. Foreign exchange rate sensitivity analysis

The foreign exchange sensitivity analysis has been determined based on the net open position, taking into account both balance sheet exposure and off-balance sheet exposure. The simulation was made on the assumption, that the price changes happen as a one-off event, and neither does it take into consideration possible balance sheet dynamics, nor the potential increase or decrease of risk costs related to foreign exchange denominated assets.

The total net open position of OTP Mortgage Bank was 235 million HUF short as at 31 December 2024 (compared to 478 million HUF short as at 31 December 2023), which consisted of EUR and JPY exposure. Since OTP Mortgage Bank has completed the conversion of foreign currency consumer mortgage loans into HUF, from its operation does not arise material FX exposures.

The potential loss on current open foreign exchange exposure of the Group is marginal compared to the regulatory capital of the Bank.

<sup>&</sup>lt;sup>7</sup> Interest rate risk is detailed in note 36

## NOTE 31: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

#### 31.3. Capital management

The primary objective of the capital management of the Bank is to ensure the prudent operation, the entire compliance with the prescriptions of the regulator for a persistent business operation and maximising the shareholder value, accompanied by an optimal financing structure.

The capital management of the Bank includes the management and evaluation of the shareholder's equity available for hedging risks, other types of funds to be recorded in the equity and all material risks to be covered by the capital.

The basis of the capital management of the Bank in the short run is the continuous monitoring of its capital position, in the long run the strategic and the business planning process, which includes the monitoring and forecast of the capital position of the Bank.

The Bank maintains the capital adequacy required by the regulatory bodies and the planned risk taking mainly by means of ensuring and developing its profitability. In case the planned risk level of the Bank exceeded its Core and Supplementary capital, the Bank ensures the prudent operation by occasional measures - by including the owner of the Bank.

#### **Capital adequacy**

The Capital Requirements Directive package (CRDIV/CRR) transposes the global standards on banking regulation (commonly known as the Basel III agreement) into the EU legal framework. The rules are applied from 1 January 2014. They set stronger prudential requirements for institutions, requiring them to keep sufficient capital reserves and liquidity. This framework makes institutions in the EU more solid and strengthens their capacity to adequately manage the risks linked to their activities, and absorb any losses they may incur in doing business.

The Bank has entirely complied with the regulatory capital requirements in 2024 as well as in 2023.

The Bank's capital adequacy calculation is in line with IFRS and based on Basel III as at 31 December 2024 and 2023. The Bank uses the standard method for determining the regulatory capital requirements of the credit risk and market risk while in case of the operational risk the Advanced Measurement Approach (AMA).

In HUF million	2024	2023
Core capital	147,230	136,673
Regulatory capital	147,230	136,673
Credit risk capital requirement	63,931	56,925
Operational risk capital requirement	3,659	4,342
Total required regulatory capital	<u>67,590</u>	<u>61,267</u>
Surplus capital	<u>79,640</u>	<u>75,406</u>
Capital ratio	17.4%	17.8%

The positive components of the Core capital are the following:

Issued capital, Retained earnings of the previous year, Retained earnings, Cumulative Comprehensive Income, Other Reserves

The negative components of the Core capital are the following: Prudential filter, Intangible assets

## **<u>NOTE 32:</u>** OFF-BALANCE SHEET ITEMS (in HUF million)

In the normal course of business, the Bank becomes a party to various financial transactions that are not reflected on the statement of financial position and are referred to as off-balance sheet financial instruments. The following represents notional amounts of these off-balance sheet financial instruments, unless stated otherwise.

	2024	2023
Current litigations	815	883
Loan facilities	<u>69,606</u>	63,070
Contingent and future liabilities	<u>70,421</u>	<u>63,953</u>

## Legal disputes

At the balance sheet date the Bank was involved in various claims and legal proceedings of a nature considered normal to its business. The level of these claims and legal proceedings corresponds to the level of claims and legal proceedings in previous years.

The Bank believes that the various asserted claims and litigations in which it is involved will not materially affect its financial position, future operating results or cash flows, although no assurance can be given with respect to the ultimate outcome of any such claim or litigation.

Provision due to legal disputes was HUF 22 million and HUF 6 million as at 31 December 2024 and 2023, respectively.

## Commitments to extend credit

The primary purpose of these instruments is to ensure that funds are available to a customer as required.

Commitments to extend credit represent unused portions of authorisations to extend credit in the form of loans. With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss is less than the total unused commitments since most commitments to extend credit are contingent upon customers maintaining specific credit standards.

Undrawn loan commitments are subject to similar credit risk monitoring and credit policies as utilised in the extension of loans. The Management of the Bank believes the market risk associated with guarantees, irrevocable letters of credit and undrawn loan commitments are minimal.

#### NOTE 33: SHARE-BASED PAYMENT AND EMPLOYEE BENEFIT (in HUF million)

Act on Credit Institutions and Financial Enterprises Key management personnel affected by the Bank Group Policy receive compensation based on performance assessment generally in the form of cash bonus and equity shares in a ratio of 50-50%. Assignment is based on OTP shares, furthermore performance based payments are deferred in accordance with the rules of Credit Institutions Act.

OTP Bank ensures the share-based payment part for the management personnel of OTP Group members.

The quantity of usable shares for individuals calculated for settlement of share-based payment shall be determined as the ratio of the amount of share-based payment and share price determined by Supervisory Board.

The value of the share-based payment at the performance assessment is determined within 10 days by Supervisory Board based on the average of the three previous trade day's middle rate of OTP Bank's equity shares fixed on the Budapest Stock Exchange.

The parameters for the share-based payment relating to ongoing years 2024 by Supervisory Board for periods of each year as follows

	The year 2021	The year 2022	The year 2023	The year 2024	Total
OTP Mortgage Bank	2	4	8	23	37

Based on the CRD III directives and the amendment of the Act on Credit Institutions and Financial Enterprises, it was necessary to modify the previous option scheme by introducing the Bank Group Remuneration Policy, which was adopted by a resolution of the OTP Bank's General Meeting.

At the same time, the specific conditions of the share entitlement at a preferential price will be established, with the share entitlement at a preferential price including a maximum discount of HUF 2.000 and the maximum income per share at the time of the share entitlement being HUF 4.000.

## <u>NOTE 34:</u> NET FOREIGN CURRENCY POSITION AND FOREIGN CURRENCY RISK (in HUF million)

## As at 31 December 2024

	EUR	CHF	JPY	USD	Total
Assets	223.675	7	132	-	223.814
Liabilities	(224.251)	<u>(7)</u>	(138)	(1)	(224.397)
Net position	<u>(576)</u>	=	<u>(6)</u>	<u>(1)</u>	<u>(583)</u>
As at 31 December 2023					
	EUR	CHF	JPY	USD	Total
Assets	204,566	6	139	-	204,711
Liabilities	(205,475)	<u>(6)</u>	<u>(146)</u>	<u>(3)</u>	(205,630)
Net position	<u>(909)</u>	=	<u>(7)</u>	<u>(3)</u>	<u>(919)</u>

Whilst the Bank monitors its foreign exchange position for compliance with the regulatory requirements of the NBH and own limit system established in respect of limits on open positions. The measurement of the Bank's open foreign currency position involves monitoring the VaR limit on the foreign exchange exposure of the Bank.

## **NOTE 35: RELATED PARTY TRANSACTIONS (in HUF million)**

## 35.1. Outstanding balances and transactions with related parties are summarized below in aggregate

## Statement of financial position

	2024	4	2023	;
	Parent company	Other related parties	Parent company	Other related parties
Cash, amounts due from banks and balances with the				
National Bank of Hungary	20,798	-	29,835	-
Placements with other banks	211,869	-	206,557	-
Other assets	<u>51</u>	=	<u>52</u>	<u>=</u>
Total Assets	<u>232,718</u>	Ē	<u>236,444</u>	=
Amounts due to banks and deposits from the National				
Bank of Hungary and other banks	(1,205,635)	-	(930,142)	-
Repo liabilities	-	-	(13,211)	-
Other liabilities	<u>(4,803)</u>	<u>(136)</u>	<u>(2,014)</u>	<u>(393)</u>
Total Liabilities	<u>(1,210,438)</u>	<u>(136)</u>	<u>(945,367)</u>	<u>(393)</u>
Issued securities (nominal value)	(309,098)	(402,327)	(268,197)	(350,517)

#### **Statement of Profit or Loss**

	2024	4	2023			
	Parent company	Other related parties	Parent company	Other related parties		
Interest Income	51.515	-	8.766	-		
Interest Expense	(115.502)	-	(68.949)	-		
Income from fees and commissions	903	111	904	868		
Expenses from fees and commissions	(4.657)	-	(1.791)	-		
Other operating income / (expense)	-	<u>14</u>	-	<u>24</u>		
Total	<u>(67.741)</u>	<u>125</u>	<u>(61.070)</u>	<u>892</u>		

OTP Mortgage Bank had no outstanding balances of off-balance sheet items as at 31 December 2024 and 2023 against OTP Bank, as the parent company, or any of the subsidiaries of the Bank Group.

#### 35.2. Outstanding balances related to key management personnel

The management, the members of the Board of Directors and the Supervisory Board and their close relatives have loans of HUF 5,840 million as at 31 December 2024. These loans were covered by HUF 13,432 million mortgages, which can be categorized into 5 different interest periods:

1 year	4.76%
5 years:	1.70% - 11.02%
10 years:	2.35% - 6.75%
20 years:	2.49% - 4.24%
25 years:	0.00% - 8.69%
30 years:	6.25% - 8.49%

Compensation of key management personnel is shown in Note 27.

## NOTE 36: INTEREST RATE RISK MANAGEMENT

Interest rate risk is the risk that the value of a financial instrument can fluctuate due to changes in market interest rates. The length of time for which the rate of interest is fixed on a financial instrument, therefore, indicates the extent to which it is exposed to interest rate risk.

The majority of the Bank's interest bearing assets and liabilities are structured to match either short-term assets and short-term liabilities, or long-term assets and liabilities with repricing opportunities within one year, or long-term assets and corresponding liabilities where repricing is performed simultaneously.

In addition, the significant spread existing between the different types of interest bearing assets and liabilities provides a higher level of flexibility for the Bank in handling the interest rate adjustments and the interest rate risk exposure.

The following table presents the interest repricing dates of the Bank. Variable yield assets and liabilities have been reported in accordance with their next repricing date. Fixed income assets and liabilities have been reported in accordance with their maturity.

## **<u>NOTE 36:</u>** INTEREST RATE RISK MANAGEMENT [continued]

As at 31 December 2024	Within 1 1	nonth	Over 1 mo Within 3		Over 3 mo Within 12		Over 1 yea Within 2		Over 2 y	ears	Non-in bear		Subto	tal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Cash, amounts due from banks and balances with the National Bank of Hungary	20,989	17	-	-	-	-	-	-	-	-	-	-	20,989	17	21,006
fixed interest	20,768	16	-	-	-	-	-	-	-	-	-	-	20,768	16	20,784
variable interest	221	1	-	-	-	-	-	-	-	-	-	-	221	1	222
Placements with other banks	183,792	-	-	-	-	-	-	-	196,892	-	-	-	380,684	-	380,684
fixed interest	14,977	-	-	-	-	-	-	-	196,892	-	-	-	211,869	-	211,869
variable interest	168,815	-	-	-	-	-	-	-	-	-	-	-	168,815	-	168,815
Securities at fair value through other comprehensive income	-	-	-	-	15,435	-	-	-	-	-	-	-	15,435	-	15,435
fixed interest	-	-	-	-	15,435	-	-	-	-	-	-	-	15,435	-	15,435
Loans at amortised cost	49,497	48	96,963	82	50,012	-	32,858	-	1,107,999	-	-	-	1,337,329	130	1,337,459
fixed interest	32	-	-	-	-	-	-	-	598,093	-	-	-	598,125	-	598,125
variable interest Loans mandatorily measured at fair value	49,465	48	96,963	82	50,012	-	32,858	-	509,906	-	-	-	739,204	130	739,334
through profit or loss	14,208	-	16,978	-	204,134	-	84,832	-	238,660	-	-	-	558,812	-	558,812
variable interest	14,208	-	16,978	-	204,134	-	84,832	-	238,660	-	-	-	558,812	-	558,812
Securities at amortized cost	-	-	-	-	104,147	-	39,070	-	132,774	-	-	-	275,991	-	275,991
fixed interest	-	-	-	-	104,147	-	39,070	-	132,774	-	-	-	275,991	-	275,991
Derivative financial assets designated as hedge accounting relationships	-	-	(199,110)	188,299	2,911	-	-	-	(1,564)	35,357	-	-	(197,763)	223,656	25,893
fixed interest	-	-	-	-	-	-	-	-	(1,564)	35,357	-	-	(1,564)	35,357	33,793
variable interest	-	-	(199,110)	188,299	2,911	-	-	-	-	-	-	-	(196,199)	188,299	(7,900)
Other financial assets	-	-	-	-	-	-	-	-	-	-	2,414	11	2,414	11	2,425
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	2,414	11	2,414	11	2,425

## NOTE 36: INTEREST RATE RISK MANAGEMENT (in HUF million) [continued]

As at 31 December 2024	Within 1 n	nonth	Over 1 me Within 3		Over 3 me and With month	in 12	Over 1 yea Within 2		Over 2	years	Non-in bear	terest- ring	Subto	tal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	37,450	-	14,202	153	112,484	-	167,333	-	1,066,004	-		-	1,397,473	153	1,397,626
fixed interest	-	-	-	153	98,367	-	167,333	-	1,066,004	-	-	-	1,331,704	153	1,331,857
variable interest	37,450	-	14,202	-	14,117	-	-	-	-	-	-	-	65,769	-	65,769
Liabilities from issued securities	270,263	-	-	-	247,011	-	-	-	331,872	214,864	-	-	849,146	214,864	1,064,010
fixed interest	-	-	-	-	247,011	-	-	-	331,872	214,864	-	-	578,883	214,864	793,747
variable interest Derivative financial liabilities designated as hedge accounting relationships	270,263 <b>863</b>	-	- (53,898)	-	- (213)	-	-	-	- 56,129	-	-	-	270,263 <b>2,881</b>	-	270,263 <b>2,881</b>
fixed interest		-	(33,090)	-	(213)	-	-	-	56,129 56,129	-	-	-	<b>2,001</b> 55,916	-	<b>2,001</b> 55,916
variable interest	- 863	-	(53,898)	-	(215)	-	-	-	50,129	-	-	-	(53,035)	-	(53,035)
Leasing liabilities	003 1	- 3	(33,696)	- 7	4	31	- 6	45	- 8	- 46	-	-	(55,055) <b>20</b>	132	(55,055) <b>152</b>
fixed interest	1	3	1	,	4	51	6	43	8	40	-	-	20 20	- 152	20
variable interest	1	- 3	1	- 7	4	31	0	- 45	0	- 46	-	-	20	132	132
Other financial liabilities	-	5	-	/	_	51	-	45	-	40	4,500	3,005	4,500	3,005	7,505
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	4,500	3,005	4,500	3,005	7,505
non-interest-ocal mg	-	-	-	-	-	-	-	-	-	-	4,500	5,005	4,500	3,003	7,505
Net position	(40.091)	62	(45.474)	188.221	17.353	(31)	(10.579)	(45)	220.748	(179.553)	(2.086)	(2.994)	139.871	5.660	145.531

## NOTE 36: INTEREST RATE RISK MANAGEMENT (in HUF million) [continued]

As at 31 December 2023	Within 1 n	nonth	Over 1 mo Within 3		Over 3 m and With mont	nin 12	Over 1 year Within 2 y		Over 2 ye	ears	Non-inte bearii		Subto	tal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Cash, amounts due from banks and															
balances with the National Banks	29,972	2	-	-	-	-	-	-	-	-	-	-	29,972	2	29,974
fixed interest	29,972	2	-	-	-	-	-	-	-	-			29,972	2	29,974
Placements with other banks	178,085	-	-	-	-	-	-	-	193,366	-	-	-	371,451	-	371.451
fixed interest	13,191	-	-	-	-	-	-	-	193,366	-			206,557	-	206,557
variable interest	164,894	-	-	-	-	-	-	-	-	-			164,894	-	164,894
Financial assets at fair value through other comprehensive income	-	-	-	-	-	-	15,257	-	-	-	-	-	15,257	-	15,257
fixed interest	-	-	-	-	-	-	15,257	-	-	-	-	-	15,257	-	15,257
Loans at amortised cost	50,566	53	112,787	96	48,964	-	29,076	-	960,889	-	-	-	1,202,282	149	1,202,431
fixed interest	-	-	-	-	-	-	-	-	352,492	-			352,492	-	352,492
variable interest	50,566	53	112,787	96	48,964	-	29,076	-	608,397	-			849,790	149	849,939
Loans mandatorily measured at fair value through profit or loss	6,478	-	9,552	-	82,600	-	82,767	-	282,529	-	-	-	463,926	-	463,926
variable interest	6,478	-	9,552	-	82,600	-	82,767	-	282,529	-			463,926	-	463,926
Securities at amortised cost	-	-	-	-	32,236	-	103,506	-	166,033	-	-	-	301,776	-	301,776
fixed interest	-	-	-	-	32,236	-	103,506	-	166,033	-			301,776	-	301,776
Derivative financial assets designated as hedge accounting relationships	_	-	(198,972)	204,531	2,263	-	-	-	-	-	-	-	(196,709)	204,531	7,822
fixed interest	-	-	(950)	33,510	(978)	-	-	-	-	-			(1,928)	33,510	31,582
variable interest	-	-	(198,022)	171,021	3,241	-	-	-	-	-			(194,781)	171,021	(23,760)
Other financial assets	-	-	-	-	-	-	-	-	-	-	1,759	-	1,759	-	1,759
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	1,759	-	1,759	-	1,759

## NOTE 36: INTEREST RATE RISK MANAGEMENT (in HUF million) [continued]

As at 31 December 2023	Within 1	month	Over 1 mo Within 3		Over 3 mon Within 12 r		Over 1 yea Within 2 y		Over 2	e years	Non-into beari		Subto	otal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks				_	100,120	161	124,130	-	892,977	_	-	_	1,117,227	161	1,117,388
fixed interest	-	-	-	-	,				,	-	-	-	· · ·		
variable interest	-	-	-	-	71,538	161	124,130	-	892,977	-	-	-	1,088,645	161	1,088,806
	-	-	-	-	28,582	-	-	-	-	-	-	-	28,582	-	28,582
Repo liabilities	13,211	-	-	-	-	-	-	-	-	-	-	-	13,211	-	13,211
fixed interest	13,211	-	-	-	-	-	-	-	-	-			13,211	-	13,211
Liabilities from issued securities	370,884	-	-	-	101,177	-	247,295	-	209,336	194,005	-	-	928,692	194,005	1,122,697
fixed interest	-	-	-	-	101,177	-	247,295	-	209,336	194,005	-	-	557,808	194,005	751,813
variable interest	370,884	-	-	-	-	-	-	-	-	-	-	-	370,884	-	370,884
Derivative financial liabilities designated as hedge accounting relationships	-	1,678	56,728	(54,265)	(413)	-	-	-	-	-	-	-	56,315	(52,587)	3,728
fixed interest	-	-	56,728	-	(413)	-	-	-	-	-			56,315	-	56,315
variable interest	-	1,678	-	(54,265)	-	-	-	-	-	-			-	(52,587)	(52,587)
Leasing liabilities	1	2	2	4	11	20	14	26	3	95	-	-	31	147	178
fixed interest	1	-	2	-	11	-	14	-	3	-	-	-	31	-	31
variable interest	-	2	-	4	-	20	-	26	-	95	-	-	-	147	147
Other financial liabilities	-	-	-	-	-	-	-	-	-	-	4,498	-	4,498	-	4,498
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	4,498	_	4,498	-	4,498
č											.,		.,		.,
Net position	(118,995)	(1,625)	(133,363)	258,888	(34,832)	(181)	(140,833)	(26)	500,501	(194,100)	(2,739)	-	69,739	62,956	132,695

## <u>NOTE 37:</u> MATURITY ANALYSIS OF ASSETS AND LIABILITIES AND LIQUIDITY RISK (in HUF million)

Liquidity risk is a measure of the extent to which the Bank may be required to raise funds to meet its commitments associated with financial instruments. The Bank maintains its liquidity profiles in accordance with regulations laid down by the NBH.

The following tables provide an analysis of liabilities into relevant maturity groupings based on the remaining period from the balance sheet date to the contractual maturity date. It is presented under the most prudent consideration of maturity dates where options or repayment schedules allow for early repayment possibilities.

The contractual amounts disclosed in the maturity analyses are the contractual undiscounted cash flows like gross finance lease obligations (before deducting finance charges); prices specified in forward agreements to purchase financial assets for cash; net amounts for pay-floating/receive-fixed interest rate swaps for which net cash flows are exchanged; contractual amounts to be exchanged in a derivative financial instrument for which gross cash flows are exchanged; gross loan commitments.

Such undiscounted cash flows differ from the amount included in the statement of financial position because the amount in that statement is based on discounted cash flows. When the amount payable is not fixed, the amount disclosed is determined by reference to the conditions existing at the end of the reporting period. For example, when the amount payable varies with changes in an index, the amount disclosed may be based on the level of the index at the end of the period.

As at 31 December 2024	Within 3 months	Within one year and over 3 month	Within 5 years and over one year	Over 5 years	Total
Cash, due from banks and balances with the National Bank of Hungary	21,038	-	-	-	21,038
Placements with other banks Securities at fair value through other comprehensive	25,283	11,431	250,592	97,303	384,609
income Loans measured at amortised cost Loans mandatorily measured at fair value through profit	- 43,067	15,436 52,821	286,649	1,029,020	15,436 1,411,557
or loss Securities at amortised cost	14,793	19,498 106,050	109,792 101,775	396,570 103,000	540,653 310,825
Other financial assets	<u>2,482</u>	100,050 <u>-</u>	101,775 <u>-</u>	103,000 <u>-</u>	2,482
<b>TOTAL ASSETS</b> Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	<u>106,663</u> 57,406	<u>205,236</u> 121,550	<u>748,808</u> 658,696	<u><b>1,625,893</b></u> 634,901	<u><b>2,686,600</b></u> 1,472,553
Repo liabilities	-	-	-	-	-
Liabilities from issued securities	6,446	249,263	690,145	120,020	1,065,874
Leasing liabilities Other financial liabilities	13 7,506	35	103	-	151 7,506
TOTAL LIABILITIES	<u>71,300</u> 71,371	<u> </u>	<u>-</u> <u>1,348,944</u>	<u>-</u> <u>754,921</u>	<u>7,500</u> <u>2,546,084</u>
NET POSITION	<u>35,292</u>	<u>(165,612)</u>	<u>(600,136)</u>	<u>870,972</u>	<u>140,516</u>
Derivative financial assets designated as hedge accounting relationships Derivative financial liabilities designated as hedge	19,023	11,124	306,035	-	336,182
accounting relationships Net position of derivative financial instruments total	<u>(24,255)</u> (5,232)	<u>(10,378)</u> <u><b>746</b></u>	<u>(308,333)</u> <u>(2,298)</u>	_ ≞	<u>(342,966)</u> <u>(6,784)</u>
Commitments to extend credit Off-balance sheet commitments	<u>69,606</u> <u>69,606</u>	<u>-</u> -	<u>-</u> -	<u>-</u> -	<u>69,606</u> <u>69,606</u>

# NOTE 37: MATURITY ANALYSIS OF ASSETS AND LIABILITIES AND LIQUIDITY RISK (in HUF million) [continued]

As at 31 December 2023	Within 3 months	Within one year and over 3 month	Within 5 years and over one year	Over 5 years	Total
Cash, due from banks and balances with the National Bank	20.072				20.072
of Hungary	29,973	-	-	-	29,973
Placements with other banks	13,337	-	110,602	416,003	539,942
Securities at fair value through other comprehensive income	435	-	15,000	-	15,435
Loans measured at amortised cost	46,761	50,474	270,136	918,750	1,286,121
Loans mandatorily measured at fair value through profit or loss	15,489	16,505	93,161	320,192	445,347
Securities at amortised cost	3,648	31,700	174,665	133,000	343,013
Other financial assets	1,759			, _	1,759
TOTAL ASSETS	<u>111,402</u>	<u>98,679</u>	<u>663,564</u>	1,787,945	<u>2,661,590</u>
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	85,114	17,872	491,579	596,353	1,190,918
Repo liabilities	13,537	-	-	-	13,537
Liabilities from issued securities	9,621	271,001	360,100	486,410	1,127,132
Leasing liabilities	10	30	138	-	178
Other financial liabilities	<u>4,499</u>	-	-	=	<u>4,499</u>
TOTAL LIABILITIES	<u>112,781</u>	<u>288,903</u>	<u>851,817</u>	<u>1,082,763</u>	2,336,264
NET POSITION	<u>(1,379)</u>	<u>(190,224)</u>	<u>(188,253)</u>	<u>705,182</u>	<u>325,326</u>
Receivables from derivative financial instruments designated as fair value hedge	8,893	14,379	101,383	207,409	332,064
Liabilities from derivative financial instruments designated as fair value hedge	<u>(9,684)</u>	<u>(14,358)</u>	(125,209)	<u>(212,419)</u>	<u>(361,670)</u>
Net position of derivative financial instruments total	<u>(791)</u>	<u>21</u>	<u>(23,826)</u>	<u>(5,010)</u>	<u>(29,606)</u>
Commitments to extend credit	<u>63,070</u>	<u>-</u>	=	<u>-</u>	<u>63,070</u>
Off-balance sheet commitments	<u>63,070</u>	≞	≡	=	<u>63,070</u>

## **<u>NOTE 38:</u>** FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million)

In determining the fair value of a financial asset or liability the Bank in the case of instruments that are quoted on an active market uses the market price. In most cases, reliable and public market information is not available so the Bank has to make assumptions or use valuation techniques to determine the fair value of a financial instrument, See Note 38,e) for more information about fair value classes applied for financial assets and liabilities measured at fair value in these financial statements.

To provide a reliable estimate of the fair value of those financial instrument that are originally measured at amortised cost, the Bank used the discounted cash-flow analysis (loans, placements with other banks, amounts due to banks, deposits from customers). The fair value of issued securities and subordinated bonds is based on quoted prices (e,g, Reuters, Bloomberg). Cash and amounts due from banks and balances with the NBH represent amounts available immediately thus the fair value equals to the carrying amount.

The assumptions used when calculating the fair value of financial assets and liabilities when using valuation technique are the following:

- the discount rates are the risk free rates related to the denomination currency adjusted by the appropriate risk premium as of the end of the reporting period,
- the contractual cash-flows are considered for the performing loans and for the non-performing loans, the amortised cost less impairment is considered as fair value,
- the future cash-flows for floating interest rate instruments are estimated from the yield curves as of the end of the reporting period,
- the fair value of the deposit which can be due in demand cannot be lower than the amount payable on demand.

For classes of assets and liabilities not measured at fair value in the statement of financial position, the income approach was used to convert future cash flows to a single current amount. Fair value of current assets is equal to carrying amount, fair value of liabilities from issued securities and other bond-type classes of assets and liabilities not measured at fair value measured based on Reuters market rates and, fair value of other classes not measured at fair value of the statement of financial position are measured using the discounted cash flow method. Fair value of loans, net of allowance for loan losses measured using discount rate adjustment technique, the discount rate is derived from observed rates of return for comparable assets or liabilities that are traded in the market.

Fair value measurements – in relation to instruments measured not at fair value – are categorized in level 3 of the fair value hierarchy.

## **NOTE 38:** FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

Fair value of financial assets and liabilities

	202	24	2023			
	Carrying		Carrying			
Cash, due from banks and balances with the National Bank	amount	Fair value	amount	Fair value		
of Hungary	21,006	21,006	29,974	29,974		
Placements with other banks	380,684	380,684	371,451	371,451		
Securities at amortised cost	275,991	287,489	301,776	317,691		
Loans at amortised cost	1,337,459	1,316,550	1,202,431	1,251,589		
Other financial assets	<u>2,425</u>	2,425	<u>1,759</u>	<u>1,759</u>		
<b>Total financial assets measured at fair value</b> Securities at fair value through other comprehensive	<u>2,017,565</u>	<u>2,008,154</u>	<u>1,907,391</u>	<u>1,972,464</u>		
income Loans mandatorily measured at fair value through profit or	15,435	15,435	15,257	15,257		
loss Derivative financial assets designated as hedge accounting	558,812	558,812	463,926	463,926		
relationships	25,893	<u>25,893</u>	7,822	7,822		
Total financial assets measured not at fair value	<u>600,140</u>	<u>600,140</u>	<u>487,005</u>	<u>487,005</u>		
FINANCIAL ASSETS TOTAL	<u>2,617,705</u>	<u>2,608,294</u>	<u>2,394,396</u>	<u>2,459,469</u>		
Derivative financial instruments designated as hedging instruments	<u>2,881</u>	<u>2,881</u>	<u>3,728</u>	<u>3,728</u>		
Total financial liabilities measured at fair value Amounts due to banks and Hungarian Government,	<u>2,881</u>	<u>2,881</u>	<u>3,728</u>	<u>3,728</u>		
deposits from the National Bank of Hungary and other banks	1 207 (2)	1 272 820	1 117 200	1 1 ( 2 9 7 1		
	1,397,626	1,373,829	1,117,388	1,162,871		
Repo liabilities	-	-	13,211	13,218		
Liabilities from issued securities	1,064,010	1,040,057	1,122,699	1,099,535		
Leasing liabilities	152	152	178	178		
Other financial liabilities	<u>7,505</u>	<u>7,505</u>	<u>4,498</u>	<u>4,498</u>		
Total financial liabilities measured not at fair value	<u>2,469,293</u>	<u>2,421,543</u>	<u>2,257,974</u>	<u>2,280,300</u>		
FINANCIAL LIABILITIES TOTAL	<u>2,472,174</u>	<u>2,424,424</u>	<u>2,261,702</u>	<u>2,284,028</u>		

#### Fair value hierarchy

Methods and significant assumptions used to determine fair value of the different classes of financial instruments:

- 1<sup>st</sup> Level: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- 2<sup>nd</sup> Level: inputs other than quoted prices included within Level 1, that are observable for the asset or liability either directly or indirectly; Fair value measurements in relation with instruments measured not at fair value are categorized in level 2.
- 3<sup>rd</sup> Level: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

The following table presents an analysis of financial instruments carried at fair value and amortised cost by level of the fair value hierarchy:

As at 31 December 2024	Total	Level 1	Level 2	Level 3
Loans mandatorily measured at fair value through profit or loss	558,812	-	-	558,812
FVOCI securities	15,435	15,435	-	-
Derivative financial assets designated as hedge accounting	25 002		25 002	
relationships	<u>25,893</u>	<u>-</u>	<u>25,893</u>	<u>-</u>
Total assets measured at fair value	<u>600,140</u>	<u>15,435</u>	<u>25,893</u>	<u>558,812</u>
Placements with other banks	380,684	182,124	198,560	
Securities at amortised cost	287,489	287,489	-	-
Loans at amortised cost	1,316,550	-	-	1,316,550
Other financial assets	<u>2,425</u>	<u>-</u>	<u>-</u>	<u>2,425</u>
Total assets measured not at fair value	<u>1,987,148</u>	<u>469,613</u>	<u>198,560</u>	<u>1,318,975</u>
As at 31 December 2024	Total	Level 1	Level 2	Level 3
Derivative financial liabilities designated as hedge accounting relationships	2,881		2 881	
Total liabilities measured at fair value		<u>-</u>	<u>2,881</u> 2 881	=
Amounts due to banks and Hungarian Government, deposits from	<u>2,881</u>	=	<u>2,881</u>	Ē
the National Bank of Hungary and other banks	1,373,829	161,492	1,212,337	÷
Repo liabilities	-	-	-	-
Liabilities from issued securities	1,040,057	1,040,057	-	-
Leasing liabilities	152	-	-	152
Other financial liabilities	7,505	=	=	7,505
Total liabilities measured not at fair value	2,421,543	1,201,549	1,212,337	7,657
As at 31 December 2023	Total	Level 1	Level 2	Level 3
Loans mandatorily measured at fair value through profit or loss	<b>Total</b> 463,926	Level 1 -	Level 2	Level 3 463,926
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as	463,926 15,257	Level 1 - 15,257	-	
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge	463,926 15,257 <u>7,822</u>	- 15,257 -	<u>-</u> <u>7,822</u>	463,926 - <u>-</u>
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b>	463,926 15,257 <u>7,822</u> <u>487,005</u>	-	- <u>7,822</u> <u>7,822</u>	
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451	15,257 	<u>-</u> <u>7,822</u>	463,926 - <u>-</u>
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691	- 15,257 -	- <u>7,822</u> <u>7,822</u>	463,926 - <u>-</u> <u>463,926</u> -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589	15,257 	- <u>7,822</u> <u>7,822</u>	463,926 - - - - - - - - - - - - - - - - - - -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u>	15,257 <u>15,257</u> 317,691	<u>7,822</u> <u>7,822</u> 371,451 - - -	463,926 - - - - - - - - - - - - - - - - - - -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589	15,257 	- <u>7,822</u> <u>7,822</u>	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u>	15,257 <u>15,257</u> 317,691	<u>7,822</u> <u>7,822</u> 371,451 - - -	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b> Negative fair value of derivative financial instruments designated as	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1	7,822 7,822 371,451 <u>371,451</u> Level 2	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b> Negative fair value of derivative financial instruments designated as fair value hedge	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u>	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 <u>-</u>	- <u>7,822</u> <u>7,822</u> 371,451 - - <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>371,451</u> Level 2 <u>3,728</u>	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b> Negative fair value of derivative financial instruments designated as fair value hedge <b>Total liabilities measured at fair value</b>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1	7,822 7,822 371,451 <u>371,451</u> Level 2	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b> Negative fair value of derivative financial instruments designated as fair value hedge	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u>	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 <u>-</u>	- <u>7,822</u> <u>7,822</u> 371,451 - - <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>371,451</u> Level 2 <u>3,728</u>	463,926 - - - - - - - - - - - - - - - - - - -
Loans mandatorily measured at fair value through profit or loss Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge <b>Total assets measured at fair value</b> Placements with other banks Securities at amortised cost Loans at amortised cost Other financial assets <b>Total assets measured not at fair value</b> <b>As at 31 December 2023</b> Negative fair value of derivative financial instruments designated as fair value hedge <b>Total liabilities measured at fair value</b> Amounts due to banks and Hungarian Government, deposits from	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u> <u>3,728</u>	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 <u>-</u>	- <u>7,822</u> <u>7,822</u> 371,451 - <u>-</u> <u>371,451</u> Level 2 <u>3,728</u> <u>3,728</u>	463,926 - - - - - - - - - - - - - - - - - - -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets measured not at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li>Total liabilities measured at fair value</li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 <u>-</u>	- <u>7,822</u> <u>7,822</u> 371,451 - - <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>	463,926 - - - - - - - - - - - - - - - - - - -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets measured not at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li>Total liabilities measured at fair value</li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 = =	- <u>7,822</u> <u>7,822</u> 371,451 - - <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>	463,926 - - - - - - - - - - - - - - - - - - -
<ul> <li>Loans mandatorily measured at fair value through profit or loss</li> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets measured not at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li>Total liabilities measured at fair value</li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> <li>Repo liabilities</li> <li>Liabilities from issued securities</li> </ul>	463,926 15,257 <u>7,822</u> <u>487,005</u> 371,451 317,691 1,251,589 <u>1,759</u> <u>1,942,490</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218 1,099,535	15,257 <u>15,257</u> 317,691 <u>317,691</u> Level 1 = =	- <u>7,822</u> <u>7,822</u> 371,451 - - <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u> <u>-</u>	463,926 - <u>463,926</u> - 1,251,589 <u>1,253,348</u> Level 3 - - - - - - - - - - - - -

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

The Bank has determined that for financial assets and financial liabilities that have a short-term maturity (less than three months), are liquid and are floating rate instruments, their carrying amounts (which are net of impairment where applicable) are a reasonable approximation of their fair value. Such instruments include: cash and balances with central banks; due to and due from banks.

Bonds issued by the Bank are listed on stock exchanges, they are traded in liquid and active market with observable and transparent prices, and therefor they are classified as level 1 in the fair value hierarchy.

## Valuation techniques on Level 2 instruments

The fair value of Level 2 instruments is calculated by discounting their expected interest and capital cash flows, Discounting is done with the respective swap curve of each currency.

#### Valuation techniques and sensitivity analysis on Level 3 instruments

Sensitivity analysis is performed on products with significant unobservable inputs (Level 3) to generate a range of reasonably possible alternative valuations. The sensitivity methodologies applied take account of the nature of the valuation techniques used, as well as the availability and reliability of observable proxy and historical date and the impact of using alternative models.

The calculation is based on range or spread data of reliable reference source or a scenario based on relevant market analysis alongside the impact of using alternative models. Sensitivities are calculated without reflecting the impact of any diversification in the portfolio.

#### NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Unobservable inputs used in measuring fair value

Type of financial instrument	Valuation technique	Significant unobservable input	Range of estimates for unobservable input		
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Probability of default	+/- 20%		
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Operational costs	+/- 20%		
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Demography	Change in the cash flow estimation +/- 5%		

#### The effect of unobservable inputs on fair value measurement

Although the Bank believes that its estimates of fair value are appropriate, the use of different methodologies or assumptions could lead to different measurements of fair value. For fair value measurements in Level 3 changing the assumptions used to reasonably possible alternative assumptions would have the following effects.

31 December 2024	Unobservable inputs	<b>Fair values</b>		Fair values		on profit and loss	
			Favourable	Unfavourable	Favourable	Unfavourable	
Loans mandatorily measured at fair value through profit and loss Loans mandatorily measured at	Probability of default	558,812	559,071	558,553	259	(259)	
fair value through profit and loss Loans mandatorily measured at	Operational costs	558,812	565,807	552,001	6,995	(6,811)	
fair value through profit and loss	Demography	110,042	110,236	109,663	194	(379)	
31 December 2023	Unobservable inputs	Carrying amount	Fair	values	Effect on p	rofit and loss	
			Favourable	Unfavourable	Favourable	Unfavourable	
Loans mandatorily measured at fair value through profit and loss Loans mandatorily measured at	Probability of default	463,926	464,170	463,682	244	(244)	
fair value through profit and loss	Operational costs	463,926	470,864	457,215	6,938	(6,711)	

In the loans mandatorily measured at fair value through profit or loss the Bank calculated the favourable and unfavourable effects of using reasonably possible alternative assumptions by modifying the rates of probability of default by +/-20% as one of the most significant unobservable input.

#### Reconciliation of the opening and closing balances of Level 3 instruments for the year ended 31 December 2024

	Opening balance	Issuance/ Disbursement	Change in FVA due to credit risk	Change in FVA due to market factors	Settlement	Closing balance
Loans mandatorily measured at fair value through profit or loss	463,926	131,932	1,302	(2,461)	(35,887)	558,812

Reconciliation of the opening and closing balances of Level 3 instruments for the year ended 31 December 2023

	Opening balance	Issuance/ Disbursement	Change in FVA due to credit risk	Change in FVA due to market factors	Settlement	Closing balance
Loans mandatorily measured at fair value through profit or loss	454,173	50,987	(3)	318	(41,549)	463,926

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

## Derivative financial instruments

OTP Mortgage Bank regularly enters into hedging transactions in order to decrease its financial risks.

The assessment of the hedge effectiveness (both for fair value hedges and cash flow hedges) to determine the economic relationship between the hedged item and the hedging instrument is accomplished with prospective scenario analysis via different rate shift scenarios of the relevant risk factor(s) of the hedged risk component(s). The fair value change of the hedged item and the hedging instrument is compared in the different scenarios. Economic relationship is justified if the change of the fair value of the hedged item and the hedging instrument are in the opposite direction and the absolute changes are similar amounts. The hedge ratio is determined as the ratio of the notional of the hedged item and the notional of the hedged is spreads in case of interest rate risk hedges), slight differences in maturity dates and interest payment dates in case of fair value hedges, and differences between the carrying amount of the hedged item and the carrying amount of the hedging instrument (e.g. caused by interest rate risk components in the fair value of the hedging instrument).

Derivative financial instruments designated as hedge accounting relationships- as at 31 December 2024

	Assets	Liabilities
Derivative financial instruments designated as hedge		
accounting		
Derivatives designated in fair value hedges		
Interest rate swap	6,388	2,881
Cross-currency interest rate swap	15,140	-
Derivatives designated in cash flow hedges		
Interest rate swaps	4,365	<u>-</u>
Total derivatives designated in hedge relationship	<u>25,893</u>	<u>2,881</u>

Derivative financial instruments designated as hedge accounting relationships- as at 31 December 2023

	Assets	Liabilities
Derivative financial instruments designated as hedge		
accounting		
Derivatives designated in fair value hedges		
Interest rate swap	1,952	3,728
Cross-currency interest rate swap	898	-
Derivatives designated in cash flow hedges		
Interest rate swaps	4,972	-
Total derivatives designated in in hedge relationship	7,822	<u>3,728</u>

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

## Hedge accounting

Interest rate risk management is centralized at OTP Mortgage Bank. Interest rate risk is measured by simulating NII and EVE under different stress and plan scenarios, the established risk limits are described in "OTP Bank's Group-Level Regulations on the Management of Liquidity Risk and Interest Rate Risk of Banking Book". The interest rate risk management activity aims to stabilize NII within the approved risk limits.

The risk management objective of these hedge relationships is to mitigate the risk of clean fair value (i.e. excluding accrued interest) change of MIRS loans due to the change of interest rate reference indexes (BUBOR) of the respective currency.

## Amount, timing and uncertainty of future cash flows - hedging instruments as at 31 December 2024 in amount in million currency

			Maturity 1 to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total
		Interest rate swap					
		HUF					
	Interest	Notional	-	(15,000)	190,555	-	175,555
	rate risk	Average Interest Rate	-	1.50%	6.69%	-	-
Tuto Hon		EUR					
Fair value		Notional (million EUR)	-	-	(500)	-	(500)
hedge		Average Interest Rate	-	-	3,60%	-	-
		Cross currency interest rate swap					
	Fx risk	EUR/HUF					
		Notional (million EUR)	-	-	500	-	500
		Average Fx Rate	-	-	381.48	-	-
Cash flow	Interest	Interest rate swap					
hedge	rate risk	Notional	-	-	28,027	-	28,027
neuge	Tute Hon	Average Interest Rate	-	-	1.58%	-	-

## Amount, timing and uncertainty of future cash flows - hedging instruments as at 31 December 2023 in amount in million currency

			Maturity 1 to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total
		Interest rate swap					
		HUF					
	Interest	Notional	-	-	(15,000)	190,555	175,555
	rate risk	Average Interest Rate	-	-	1.50%	6.69%	-
Fair value		EUR					
		Notional (million EUR)	-	-	-	(500)	(500)
hedge		Average Interest Rate Cross currency interest rate swap	-	-	-	3.60%	-
	Fx risk	EUR/HUF					
		Notional (million EUR)	-	-	-	500	500
		Average Fx Rate	-	-	-	381.48	-
Cash flow	Interest	Interest rate swap					
hedge	Interest rate risk	Notional	-	-	28,027	-	28,027
neuge	1400 1101	Average Interest Rate	-	-	1.58%	-	-

## <u>NOTE 38:</u>

## FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

## Hedge accounting - hedging instruments- as at 31 December 2024

	Nominal amount	Carrying amount of the		Line item in the statement of financial position where the hedging instrument is located	Change in fair value of hedged item for calculating ineffectiveness
		Assets	Liabilities		
Fair value hedge	615,645	21,528	2,881		(441)
Interest rate risk Interest rate swaps Fx risk	410,600	6,388	2,881	Derivative financial assets designated as hedge accounting relationships / Derivative financial liabilities designated as hedge accounting relationships	(171)
				Derivative financial assets	
Cross-currency swaps	205,045	15,140	-	designated as hedge accounting relationships	(270)
Cash flow hedge	28,027	4,365	-	accounting relationships	832
Interest rate risk	,	,			
Interest rate swaps	28,027	4,365	-	Derivative financial assets designated as hedge accounting relationships	832

## Hedge accounting - hedging instruments- as at 31 December 2023

	Nominal amount	Carrying amount of the hedging instruments		Carrying amount of the of finan		Line item in the statement of financial position where the hedging instrument is located	Change in fair value of hedged item for calculating ineffectiveness
		Assets	Liabilities				
Fair value hedge	558,335	2,850	3,728		(1,170)		
Interest rate risk							
				Derivative financial assets designated as hedge			
				accounting relationships /			
				Derivative financial			
				liabilities designated as hedge accounting			
Interest rate swaps	366,945	1,952	3,728	relationships	(464)		
Fx risk							
				Derivative financial assets			
Cross-currency swaps	191,390	898	-	designated as hedge accounting relationships	(706)		
Cash flow hedge	28,027	4,972	-		1,067		
Interest rate risk							
				Derivative financial assets			
_				designated as hedge			
Interest rate swaps	28,027	4,972	-	accounting relationships	1,067		

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

## Hedge accounting - hedged items- as at 31 December 2024

	Type of risk	Carrying amount of the hedged item		Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item		Line item in the statement of financial position in which the hedged item is included
		Assets	Liabilities	Assets	Liabilities	
Fair value hedge - Liabilities from issued securities	Interest rate risk		220,045	-	3,104	Liabilities from issued securities
- Placements	Interest rate risk	190,555	-	(3,486)	-	Placements with other banks
- Liabilities from issued securities	Fx risk	-	205,045	-	-	Liabilities from issued securities

## Hedge accounting - hedged items- as at 31 December 2023

	Type of risk	Carrying amount of the hedged item		Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item		Line item in the statement of financial position in which the hedged item is included
		Assets	Liabilities	Assets	Liabilities	
Fair value hedge - Liabilities from issued securities	Interest rate risk	-	206,390	-	1,200	Liabilities from issued securities
- Placements - Liabilities from issued	Interest rate risk	190,555	-	2,731	-	Placements with other banks
securities	Fx risk	-	191,390	-	-	Liabilities from issued securities

## Change in basis swap spread recognised in OCI related to fair value hedges as follows

#### As at 31 December 2024

	Type of risk		amount of the ged items	Items recognized in other comprehensive income	Change in the items recognized in other comprehensive income	Line item in the statement of financial position in which the hedged item is included
Fair value hedge - Liabilities from		Assets	Liabilities			Liabilities from issued
issued securities			205,045	2,212	994	securities
As at 31 Decembe	er 2023					
	Type of risk		amount of the ged items	Items recognized in other comprehensive income	Change in the items recognized in other comprehensive income	Line item in the statement of financial position in which the hedged item is included
Fair value hedge - Liabilities from issued securities	Fx risk	Assets	Liabilities - 191,390	1,219	1,219	Liabilities from issued securities

## NOTE 38: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

Change in the fair value of the hedged item and cash flow hedge reserve for hedging instrument related to cash flow hedge:

Cash flow hedge	Type of risk		g amount of dged item	Cash flow hedge reserve for hedging instrument	Line item in the statement of financial position in which the hedged item is included	
		Assets	Liabilities			
As at 31 December	r 2024					
- Loans	Interest rate risk	-	28,027	(3,425)	Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	
As at 31 December 2023						
- Loans	Interest rate risk	-	28,027	(3,522)	Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	

#### Change in the fair value of the hedging instrument related to cash flow hedge:

31 December 202	4				
Type of instrument	Type of risk	Change in the value of the hedging instrument recognised in cash flow hedge reserve	Hedge ineffectiveness recognised in profit or loss	Line item in profit or loss that includes hedge ineffectiveness	
Interest rate swap	Interest rate risk	(97)	(236)	Interest expense due to banks and deposits from the National Bank of Hungary and other banks	
31 December 202	31 December 2023				
Type of instrument	Type of risk	Change in the value of the hedging instrument recognised in cash flow hedge reserve	Hedge ineffectiveness recognised in profit or loss	Line item in profit or loss that includes hedge ineffectiveness	
Interest rate swap	Interest rate risk	(6,383)	1,067	Interest expense due to banks and deposits from the National Bank of Hungary and other banks	

## NOTE 39: NET GAIN OR LOSS REALISED ON FINANCIAL INSTRUMENTS (in HUF million)

Year ended 31 December 2024	Net interest income and expense	Net non- interest gain and loss	Loss allowance	Other comprehensive income
Cash, amounts due from banks and balances				
with the National Bank of Hungary	1,797	(6)	14	-
Placements with other banks	30,084	-	32	-
Loans at amortised cost	91,384	472	3,973	-
Repo receivables	477	-	-	-
Securities at amortised cost	17,296	(600)	812	-
Financial assets measured at amortised cost				_
total	<u>141,038</u>	<u>(134)</u>	<u>4,831</u>	<u>-</u>
Securities at fair value through other				
comprehensive income	386	-	35	583
Loans mandatorily measured at fair value				
through profit or loss	38,165	(5,036)	1,302	-
Financial assets measured at fair value total	<u>38,551</u>	(5,036)	1,337	<u>583</u>
Financial liabilities measured at amortised cost				
Amounts due to banks and deposits from the				
National Bank of Hungary and other banks <sup>8</sup>	(82,850)	-	-	-
Repo liabilities	(127)	-	-	-
Leasing liabilities	(9)	-	-	-
Liabilities from issued securities <sup>9</sup>	(62,343)	(433)	-	-
Financial liabilities measured at amortised				
cost total	<u>(145,329)</u>	<u>(433)</u>	-	=
Derivative financial instruments	<u>(4,683)</u>	<u>155</u>	=	<u>1,113</u>
Total	<u>29,577</u>	<u>(5,448)</u>	<u>6,168</u>	<u>1,696</u>

## Derivative financial assets and liabilities designated as hedge accounting:

31 December 2024	
Balance as at 1 January	4.094
Change in current period	18,918
Interest income/Interest expense	(4,683)
Foreign exchange gains / (losses)	14,603
Gains / (Losses) on financial instruments at fair value through	
profit or loss	155
Realized result on closed /matured deals	<u>8,843</u>
Closing balance	<u>23,012</u>

<sup>&</sup>lt;sup>8</sup> The interest of the hedging instruments related to the hedged item in Amounts due to banks and deposits from the National Bank of Hungary and other banks are included in the Derivative financial instruments line.

<sup>&</sup>lt;sup>9</sup> The interest of the hedging instruments related to the hedged item in Issued securities are included in the Derivative financial instruments line.

## <u>NOTE 39:</u> NET GAIN OR LOSS REALISED ON FINANCIAL INSTRUMENTS (in HUF million) [continued]

Year ended 31 December 2023	Net interest income and expense	Net non-interest gain and loss	Loss allowance	Other comprehensive income
Cash, amounts due from banks and balances				
with the National Bank of Hungary	3,058	(5)	-	-
Placements with other banks	32,124	-	889	-
Loans	95,123	(1,099)	4,997	-
Securities at amortised cost	17,074	<u>-</u>	<u>430</u>	<u>-</u>
Financial assets measured at amortised				
cost total	<u>147,379</u>	<u>(1,104)</u>	<u>6,316</u>	=
Securities at fair value through other				
comprehensive income	395	-	10	2,134
Loans mandatorily measured at fair value				
through profit or loss	40,797	<u>30</u>	<u>(3)</u>	<u>-</u>
Financial assets measured at fair value				
total	<u>41,192</u>	<u>30</u>	<u>7</u>	<u>2,134</u>
Financial liabilities measured at				
amortised cost				
Amounts due to banks and deposits from				
the National Bank of Hungary and				
other banks	(68,948)	-	-	-
Repo liabilities	(2,964)	-	-	-
Leasing liabilities	(10)	-	-	-
Liabilities from issued securities	(84,186)	(665)	-	-
Financial liabilities measured at				
amortised cost total	(156,108)	<u>(665)</u>	=	-
Derivative financial instruments	<u>2,071</u>	<u>(648)</u>	=	=
Total	<u>34,534</u>	<u>(2,387)</u>	<u>6,323</u>	<u>2,134</u>

## Derivative financial assets and liabilities designated as hedge accounting:

31 December 2023	
Balance as at 1 January	7,897
Change in current period	(3,803)
Interest income/Interest expense	2,072
Foreign exchange gains / (losses)	(764)
Gains / (Losses) on financial instruments at fair value through	
profit or loss	(648)
Realized result on closed /matured deals	(4,464)
Closing balance	<u>4,094</u>

## NOTE 40: POST BALANCE SHEET EVENTS

Post-balance sheet events cover the period until 12 March 2025.

- As of end of February, the banking sector related key initiatives of the 'New Economic Policy Action Plan' launched by government decree 1311/2024 (X. 21.), are as follows (based on the communication of the Government and submitted bills):
  - From 1 January 2025, minimum wage increased by 9%. For 2026 and 2027 further 13% and 14% hikes have been agreed as part of the three-year wage agreement, assuming that economic growth and inflation will be in line with the expectations.
  - From 1 January 2025, in case of green loans the loan-to-value limit was increased to 90%, furthermore the payment-to-income limit was increased to 60% regardless of the income.
  - On 1 January 2025, the home renovation program was reintroduced to support families in towns with less than 5,000 residents, covering up to 50% of labour- and material costs with a cap of HUF 3 million. Those who have already availed themselves of the 2021-2022 home renovation subsidy are only eligible to utilize the new subsidy up to the amount of the HUF 3 million that remains unused at that time. From 1 February 2025, a state subsidized home renovation mortgage loan with a client interest rate of 3% and with up to HUF 6 million loan amount is available to finance investment costs.
  - In 2025, voluntary pension fund savings can be used free of tax for housing loan repayments, repayment of secured loans, and modernization or renovation of existing homes. The total amount of voluntary pension savings could be utilized, but only up to the balance available as of 30 September 2024. HUF 300 billion is expected to be reclassified for housing purposes according to the Hungarian Government.
  - From 1 January 2025, monthly HUF 150,000 fringe benefit can be paid to the employees under the age of 35 in order to support housing expenses (home rental or loan instalment) above the current preferential upper limit of HUF 450,000 per year.
  - Half of the accumulated amount on SZÉP Cards can be used for home renovation in 2025.
  - Between 1 April and 31 October 2025, based on the individual decision of the participating banks, 5% interest rate cap will be available for under 35 years old, first-time home buyers for newly granted green housing loans, with properties under 60 square meter and price lower than HUF 1.2 million per square meter. The rate cap will be applied in the first 5 years of the loan, the product has neither disbursement nor credit assessment fees.
- Based on preliminary data published by the Central Statistical Office on 30 January 2025, the performance of the Hungarian economy increased by 0.5% q-o-q and 0.4% y-o-y in the fourth quarter. With this, the annual growth in 2024 was 0.6%. The average inflation in 2024 was 3.7%.
- The Financial Stability Council of the Hungarian National Bank announced an extension to the central bank's green capital requirement relief programs for credit institutions. The deadline for these programs was extended by one year, until the end of December 2026. The decision on whether to grant further annual extensions will be made based on a professional indicator system. Additionally, from 31 January 2025, the range of exposures that can be included in the discount program was further expanded.

## Capital regulation:

- On 20 June 2024, the National Bank of Hungary raised the countercyclical capital buffer rate to 1%, effective from 1 July 2025. In its meeting of 27 June 2024, the central bank left the systemic risk capital buffer unchanged at 0%.
- MREL minimum requirement: effective from 1 January 2025, the National Bank of Hungary imposed the below additional capital requirements for OTP Group, on consolidated level:
  - 1.01%-points in case of the Common Equity Tier1 (CET1) capital, accordingly the minimum requirement for the consolidated CET1 ratio is 5.51% (without regulatory capital buffers);
  - 1.34%-points in case of the Tier1 capital, accordingly the minimum requirement for the consolidated Tier1 ratio is 7.34% (without regulatory capital buffers);
  - 1.79%-points in case of the Total SREP Capital Requirement (TSCR), accordingly the minimum requirement for the consolidated capital adequacy ratio is 9.79% (without regulatory capital buffers).

## **OTP MORTGAGE BANK LTD.**

CONSOLIDATED FINANCIAL STATEMENTS IN ACCORDANCE WITH INTERNATIONAL FINANCIAL REPORTING STANDARDS AS ADOPTED BY THE EUROPEAN UNION

FOR THE YEAR ENDED 31 DECEMBER 2024

This is a translation of the Hungarian Version

## OTP MORTGAGEBANK LTD.

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# OTP MORTGAGE BANK LTD. CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
Cash, amounts due from banks and balances with the National			
Bank of Hungary	5.	21,389	30,366
Placements with other banks	5. 6.	380,764	371,556
Financial assets at fair value through other comprehensive	0.	200,701	0,1,000
income	7.	15,435	15,257
Securities at amortised cost	9.	275,991	301,776
Loans at amortised cost	8.	1,334,894	1,200,249
Loans mandatorily measured at fair value through profit or loss	8.	558,803	463,917
Property and equipment	10.	73	55
Intangible assets	10.	400	302
Right of use assets	10.	164	243
Deferred tax assets	27.	20	269
Current income tax assets		66	111
Derivative financial assets designated as hedge accounting			
relationships	11.	25,893	7,822
Other assets	12.	<u>5,373</u>	4,043
TOTAL ASSETS		<u>2,619,265</u>	<u>2,395,966</u>
Amounts due to banks and Hungarian Government, deposits			
from the National Bank of Hungary and other banks	13.	1,397,626	1,117,388
Repo liabilities	14.	-	13,211
Leasing liabilities	28.	176	240
Liabilities from issued securities	15.	1,064,010	1,122,699
Derivative financial liabilities designated as hedge accounting		, ,	, ,
relationships	16.	2,881	3,728
Deferred tax liabilities		-	1
Current income tax liabilities		753	39
Provisions	17.	303	452
Other liabilities	17.	<u>8,985</u>	<u>5,813</u>
TOTAL LIABILITIES		<u>2,474,734</u>	<u>2,263,571</u>
Share capital	18.	82,000	82,000
Retained earnings and reserves	19.	<u>62,531</u>	<u>50,395</u>
TOTAL SHAREHOLDER'S EQUITY		<u>144,531</u>	<u>132,395</u>
TOTAL LIABILITIES AND SHAREHOLDER'S EQUITY		<u>2,619,265</u>	<u>2,395,966</u>

Budapest, 12 March 2025

András Becsei Chief Executive Officer ------

Péter Radics Chief Financial Officer

### OTP MORTGAGE BANK LTD. CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

<b>T</b> ( ) ( <b>T</b>	Note	2024	2023
Interest Income: Interest income calculated using the effective interest method Income similar to interest income Total Interest Income	21. 21.	141,747 <u>51,222</u> <b>192,969</b>	149,113 <u>40,600</u> <u>189,713</u>
Interest Expense: Total Interest Expense	21.	<u>(163,071)</u>	<u>(154,852)</u>
NET INTEREST INCOME		<u>29,898</u>	<u>34,861</u>
Release of loss allowance on loan and placement losses Release of loss allowance on securities at fair value through other	22.	4,019	5,886
comprehensive income and on securities at amortised cost	22.	847	440
Release of provision for loan commitments and financial guarantees given Change in the fair value attributable to changes in the credit risk of loans	22.	132	982
mandatorily measured at fair value through profit of loss <b>Risk cost total</b>	22.	<u>1,302</u> <u>6,300</u>	<u>(3)</u> 7,305
NET INTEREST INCOME AFTER RISK COST		<u>36,198</u>	<u>42,166</u>
LOSSES ARISING FROM DERECOGNITION OF FINANCIAL ASSETS MEASURED AT AMORTISED COST	24.	(603)	(61)
MODIFICATION LOSS	4.	(8,368)	(17,518)
Income from fees and commissions	23.	6,277	4,935
Expenses from fees and commissions NET PROFIT FROM FEES AND COMMISSIONS	23.	<u>(10,850)</u> (4,573)	<u>(8,394)</u> (3,459)
Foreign exchange gains / (losses)	24.	278	(33)
Gains / (Losses) on derivative instruments, net	24.	155	(648)
(Losses) / Gains on financial instruments at fair value through profit or loss	24.	(2,460)	318
Net other operating income	25.	137	87
Other operating expenses Net operating (expense)/income	25.	<u>(7)</u> (1,897)	<u>(1,574)</u> (1,850)
Personnel expenses	25.	(1,713)	(1,643)
Depreciation and amortization	25.	(261)	(236)
Other administrative expenses Other administrative expenses	25.	<u>(5,950)</u> ( <b>7,924</b> )	<u>(5,134)</u> (7,013)
PROFIT BEFORE INCOME TAX		<u>12,833</u>	<u>12,265</u>
Income tax expense NET PROFIT AFTER INCOME TAX	27.	(2,150) <u>10,683</u>	(1,356) <u>10,909</u>
Basic and diluted	29.	13,028	13,304

### OTP MORTGAGE BANK LTD. CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
PROFIT AFTER INCOME TAX		<u>10,683</u>	<u>10,909</u>
Items that may be reclassified subsequently from other comprehensive income to profit or loss:			
Fair value adjustment of securities fair value through other comprehensive			
income	19.	581	2,134
Deferred tax related to securities fair value through other comprehensive			
income	19.	(62)	(193)
Gains on separated currency spread of financial instruments designated as			
hedging instrument	37.	1,212	1,219
Deferred tax related to gains on separated currency spread of financial			
instruments designated as hedging instrument	37.	(218)	-
Gains on derivative financial instruments designated as cash flow hedge	37.	(97)	(6,383)
Other comprehensive income, net of income tax		<u>1,416</u>	(3,223)
TOTAL COMPREHENSIVE INCOME		<u>12,099</u>	<u>7,686</u>

# OTP MORTGAGE BANK LTD. CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Notes	Share capital	Capital reserve	Retained earnings and other reserves	Total
Balance as at 1 January, 2023		82,000	476	42,197	124,673
Net profit after income tax		-	-	10,909	10,909
Other comprehensive income		<u>_</u>	<u>_</u>	(3,223)	(3,223)
Total comprehensive income		<u>82,000</u>	<u>476</u>	<u>49,883</u>	<u>132,359</u>
Share-based payment	32.	-	-	36	36
Balance as at 31 December, 2023		<u>82,000</u>	<u>476</u>	<u>49,919</u>	<u>132,395</u>
Balance as at 1 January, 2024		82,000	476	49,919	132,395
Net profit after income tax		-	-	10,683	10,683
Other comprehensive income		<u>-</u>	<u>-</u>	<u>1,416</u>	<u>1,416</u>
Total comprehensive income		<u>82,000</u>	<u>476</u>	<u>62,018</u>	<u>144,494</u>
Capital reserve reclassification to retained earnings					
and reserves	32.		(476)	476	
Share-based payment	32.	-	-	37	37
Balance as at 31 December, 2024		<u>82,000</u>	=	<u>62,531</u>	<u>144,531</u>

# OTP MORTGAGE BANK LTD CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

OPERATING ACTIVITIES	Note	2024	2023
Profit before income tax		12,833	12,265
Net interest received		2,633	6,008
Depreciation and amortization		261	236
Loss allowance / (release of loss allowance) on loans and placements	22.	4,349	(5,886)
Release of loss allowance on securities at fair value through other			
comprehensive income	22.	(35)	(10)
Release of loss allowance on securities at amortised cost	22.	(812)	(430)
(Release of loss allowance) / loss allowance on other assets	12.	(1)	4
Release of provision on off-balance sheet commitments and contingent			
liabilities		(148)	(996)
Share-based payment	32.	37	37
Losses / (gains) on fair value adjustment of financial instruments at fair			
value through profit or loss		1,164	(313)
(Gains) / Losses on fair value adjustment of derivative financial instruments			
designated in hedge relationship		(16,883)	3,269
Interest expense from leasing liabilities		(11)	(13)
Foreign exchange gain	24.	(281)	(66)
(Gains) / Losses from sale of tangible and intangible assets		(4)	8
Net changing in assets and liabilities in operating activities			
Net increase in placements with other banks before allowance for placement			
losses	6.	(9,162)	(153,114)
Net increase in loans		(237,719)	(45,930)
(Increase) / decrease in other assets, excluding advances for investments and			
before provisions for losses	12.	(1,307)	2,518
Net increase in amounts due to banks and deposits from the National Bank			
of Hungary and other banks	13.	267,022	56,959
Increase / (decrease) in other liabilities	17.	1,304	(1,273)
Net decrease / (increase) in the compulsory reserve established by the			
National Bank of Hungary		59	(41)
Income tax paid	27.	<u>533</u>	<u>267</u>
Net cash provided by / (used in) operating activities		23,832	(126,501)

# OTP MORTGAGE BANK LTD CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2024 (in HUF million)

	Note	2024	2023
INVESTING ACTIVITIES			
Decrease / (Increase) in securities at fair value through other comprehensive			
income	7.	429	(5,244)
Change in derivative financial instruments designated as hedge accounting		13,130	(230)
Increase in securities at amortised cost	9.	-	(4,727)
Redemption of securities at amortised cost	9.	26,597	-
Additions to property, equipment and intangible assets	10.	(267)	(273)
Disposal of property, equipment and intangible assets	10.	<u>8</u>	<u>8</u>
Net cash used in investing activities		<u>39,897</u>	<u>(10,466)</u>
FINANCING ACTIVITIES			
Leasing payments		(77)	(76)
Cash received from issuance of securities	15.	190,384	215,732
Cash used for redemption of issued securities	15.	(262,954)	<u>(65,142)</u>
Net cash (used in) / provided by financing activities		(72,647)	<u>150,514</u>
Net (decrease) (-) / increase (+) in cash and cash equivalents		<u>(8,918)</u>	<u>13,547</u>
Cash and cash equivalents at the beginning of the year		30,171	16,624
Cash and cash equivalents at the end of the year		21,253	30,171

# NOTE 1: ORGANIZATION AND BASIS OF CONSOLIDATED FINANCIAL STATEMENTS

# **1.1.** General information

OTP Bank Plc. ("OTP Bank") established OTP Mortgage Bank Ltd. ("OTP Mortgage Bank"; "Mortgage Bank", "Bank" or the "Group") as a fully owned subsidiary on 15 May 2001. The State Financial Supervisory Authority issued the operating license on 10 January 2002, and the Bank commenced operations on 1 February 2002. The Group means the Mortgage Bank and its subsidiaries. For details see note 2.3.

OTP Bank (headquarters Nádor utca 16. Budapest 1051) is the ultimate parent of OTP Mortgage Bank, and also the ultimate parent of OTP Group.

These consolidated financial statements authorised for issue on 12 March 2025 by the Board of OTP Mortgage Bank. The Bank's owners have the power to amend the consolidated financial statements after issue if applicable.

The Group completed its publication in accordance with Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises, 575/2013/EU directive (CRR). OTP Mortgage Bank completed its publication with Consolidated Financial Statements prepared in accordance with IFRS as adopted by European Union jointly with OTP Bank Plc on the homepage of OTP Bank Plc (<u>http://www.otpbank.hu/</u>), on the homepage of the Bank (<u>http://www.otpjzb.hu</u>). Consolidated Financial Statements in accordance with IFRS as adopted by the EU is published on the homepage of the Bank, on the homepage Budapest Stock Exchange (<u>http://www.bet.hu</u>), furthermore on the website of the National Bank of Hungary (<u>www.kozzetetelek.hu</u>).

The Bank's registered office address is Váci út. 135-139. D Building, Budapest 1138.

Internet homepage: https://www.otpbank.hu/otpjelzalogbank/fooldal

Signatory of the consolidated financial statements is the Executive Officer, András Becsei and Financial Officer, Péter Radics.

The Mortgage Bank's Financial Statements were prepared by OTP Bank Plc. based on the Services Agreement between The Mortgage Bank and OTP Bank Plc. Responsible person for the control and management of accounting services: Zoltán Tuboly (Budapest), Managing Director of Accounting and Financial Department, Registration Number: 177289, IFRS qualified chartered accountant.

Due to Hungarian legislation audit services are statutory for OTP Mortgage Bank. Disclosure information about the auditor: Ernst & Young Auditing Ltd. (001165), 1132 Budapest Váci Street 20. Registered under 01-09-267553 by Budapest-Capital Regional Court, as registry court. Statutory registered auditor: Zsolt Kónya, registration number: 007383.

Audit service fee agreed by the Articles of Association for the year ended 2024, supplemented by the additional amount incurred during the audit is an amount of HUF 64,6 million + VAT. Fees for non-audit services provided in 2024 an amount of HUF 11,07 million + VAT.

The shared capital of the Bank consists of 820,000 ordinary shares with a nominal value of HUF 100,000, embodying the same ownership rights.

The Group is a specialized financial institution with its main business being governed by Act XXX of 1997 on Mortgage Lending Institutions and Mortgage Bonds. The Group's business is limited to the relevant activities by the aforementioned Act. The main activity of the Group is financing of purchase, renovation and development of residential properties. The purchased portfolio contains mainly subsidised housing loans, in addition housing and free purpose mortgage loans denominated in foreign currency that were converted back to foreign exchange. Over the past few years, the granted subsidized HUF housing loans and the granted HUF housing and free purpose mortgage loan are the dominant part of the entire mortgage bank portfolio. The Group provides presently HUF denominated subsidised and not subsidised housing and free purpose mortgage loans. From 2017, the Group expanded their services with independent liens purchase and sale by instalment, provided also by refinancing loans to commercial banks.

The Group employs limited number of staff at its head office and use 345 branches of OTP Bank engaged in the housing loan business. Under syndication agreement between OTP Bank and OTP Mortgage Bank, OTP Bank provides services for OTP Mortgage Bank concerning the administration of the mortgage loans, for which fees are paid by OTP Mortgage Bank. Credit scoring and lending are performed at the branches of OTP Bank in accordance with the regulations of OTP Mortgage Bank. Loans are approved by OTP Mortgage Bank and OTP Bank acts for and on behalf of OTP Mortgage Bank during the conclusion of a loan agreement. The mortgage right, along with the restraint of transfer and encumbrance on property pledged to secure loans is entered in the property register for the benefit of OTP Mortgage Bank. Pledge of the mortgage bonds is the actual loans registered as normal collateral – collateralised by property inspector – and additional collateral values – prescribed by law – registered in the Group's collateral register. As the sole shareholder, OTP Bank provides financial and administrative support to the Group. Details of related party balances and transactions are summarised in Note 34 to these financial statements. A significant proportion of mortgage loans are extended for periods for more than ten or fifteen years whereas mortgage bonds generally have a shorter maturity (1-10 years). The remaining average maturity of its outstanding mortgage bonds to reduce the liquidity gaps.

### <u>NOTE 1:</u> ORGANIZATION AND BASIS OF CONSOLIDATED FINANCIAL STATEMENTS [continued]

As at 31 December 2024 and 2023 the number and the average number of the employees at the Bank were 93 and 92 respectively.

# **1.2.** Basis of Accounting

These Consolidated Financial Statements were prepared based on the assumption of the Management that the Group will remain in business for the foreseeable future. The Group won't be forced to halt operations and liquidate its assets in the near term at what may be very low fire-sale prices.

The Group maintains its accounting records and prepares its statutory accounts in accordance with the commercial, banking and fiscal regulations prevailing in Hungary.

OTP Mortgage Bank's presentation and functional currency is the Hungarian Forint ("HUF"). The annual report contains the data expressed in millions of forints.

The financial statements of the subsidiaries used during the preparation of Consolidated Financial Statements of the Group have the same reporting period – starting from 1 January ending as at 31 December – like the reporting period of the Group.

The consolidate financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as adopted by the European Union ("EU").

# 1.2.1. The effect of adopting new and revised International Financial Reporting Standards effective from 1 January 2024

The following amendments to the existing standards and new interpretation issued by the International Accounting Standards Board (IASB) and adopted by the EU are effective for the current reporting period:

**IAS 1 Presentation of Financial Statements:** Classification of Liabilities as Current or Non-current (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024, and are applied retrospectively.

• The objective of the amendments is to clarify the principles in IAS 1 for the classification of liabilities as either current or non-current. The amendments clarify the meaning of a right to defer settlement, the requirement for this right to exist at the end of the reporting period, that management intent does not affect current or non-current classification, that options by the counterparty that could result in settlement by the transfer of the entity's own equity instruments do not affect current or non-current classification. Also, the amendments specify that only covenants with which an entity must comply on or before the reporting date will affect a liability's classification. Additional disclosures are also required for non-current liabilities arising from loan arrangements that are subject to covenants to be complied within twelve months after the reporting period.

**IFRS 16 Leases:** Lease Liability in a Sale and Leaseback (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024.

• The amendments are intended to improve the requirements that a seller-lessee uses in measuring the lease liability arising in a sale and leaseback transaction in IFRS 16, while it does not change the accounting for leases unrelated to sale and leaseback transactions. Under the amendments, the seller-lessee determines 'lease payments' or 'revised lease payments' in such a way that the seller-lessee would not recognise any amount of the gain or loss that relates to the right of use it retains. Applying these requirements does not prevent the seller-lessee from recognising, in profit or loss, any gain or loss relating to the partial or full termination of a lease. The amendments apply retrospectively to sale and leaseback transactions entered into after the date of initial application, being the beginning of the annual reporting period in which an entity first applied IFRS 16.

**IAS 7 Statement of Cash Flows and IFRS 7 Financial Instruments Disclosures -** Supplier Finance Arrangements (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2024.

• The amendments supplement requirements already in IFRS and require an entity to disclose the terms and conditions of supplier finance arrangements. Additionally, entities are required to disclose at the beginning and end of reporting period the carrying amounts of supplier finance arrangement financial liabilities and the line items in which those liabilities are presented as well as the carrying amounts of financial liabilities and line items, for which the finance providers have already settled the corresponding trade payables. Entities should also disclose the type and effect of non-cash changes in the carrying amounts of supplier finance arrangement financial liabilities, which prevent the carrying amounts of the financial liabilities from being comparable. Furthermore, the amendments require an entity to disclose at the beginning and end of the reporting period the range of payment due dates for financial liabilities owed to the finance providers and for comparable trade payables that are not part of those arrangements.

The adoption of these amendments to the existing standards has not led to any material changes in these Consolidated Financial Statements.

#### <u>NOTE 1:</u> ORGANIZATION AND BASIS OF CONSOLIDATED FINANCIAL STATEMENTS [continued]

# **1.2.** Basis of Accounting [continued]

**1.2.2.** New and revised Standards and Interpretations issued by IASB and adopted by the EU but not yet effective

**IAS 21 The Effects of Changes in Foreign Exchange Rates:** Lack of Exchangeability (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2025, with earlier application permitted.

• The amendments specify how an entity should assess whether a currency is exchangeable and how it should determine a spot exchange rate when exchangeability is lacking. A currency is considered to be exchangeable into another currency when an entity is able to obtain the other currency within a time frame that allows for a normal administrative delay and through a market or exchange mechanism in which an exchange transaction would create enforceable rights and obligations. If a currency is not exchangeable into another currency, an entity is required to estimate the spot exchange rate at the measurement date. An entity's objective in estimating the spot exchange rate is to reflect the rate at which an orderly exchange transaction would take place at the measurement date between market participants under prevailing economic conditions. The amendments note that an entity can use an observable exchange rate without adjustment or another estimation technique.

### **1.2.3.** Standards and Interpretations issued by IASB but not yet adopted by the EU

At present, IFRS as adopted by the EU do not significantly differ from regulations adopted by the IASB except for the following new standards, amendments to the existing standards and new interpretation, which were not endorsed for use in EU as at date of publication of these financial statements:

**IFRS 9 Financial Instruments and IFRS 7 Financial Instruments: Disclosures -** Classification and Measurement of Financial Instruments (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2026. Early adoption of amendments related to the classification of financial assets and the related disclosures is permitted, with the option to apply the other amendments at a later date.

• The amendments clarify that a financial liability is derecognised on the 'settlement date', when the obligation is discharged, cancelled, expired, or otherwise qualifies for derecognition. They introduce an accounting policy option to derecognise liabilities settled via electronic payment systems before the settlement date, subject to specific conditions. They also provide guidance on assessing the contractual cash flow characteristics of financial assets with environmental, social, and governance (ESG)-linked features or other similar contingent features. Additionally, they clarify the treatment of non-recourse assets and contractually linked instruments and require additional disclosures under IFRS 7 for financial assets and liabilities with contingent event references (including ESG-linked) and equity instruments classified at fair value through other comprehensive income.

**IFRS 9 Financial Instruments and IFRS 7 Financial Instruments:** Disclosures - Contracts Referencing Naturedependent Electricity (Amendments) - The amendments are effective for annual reporting periods beginning on or after January 1, 2026, with earlier application permitted.

• The amendments include clarifying the application of the 'own-use' requirements, permitting hedge accounting if contracts in scope of the amendments are used as hedging instruments, and introduce new disclosure requirements to enable investors to understand the impact of these contracts on a company's financial performance and cash flows. The clarifications regarding the 'own-use' requirements must be applied retrospectively, but the guidance permitting hedge accounting have to be applied prospectively to new hedging relationships designated on or after the date of initial application.

**IFRS 18 Presentation and Disclosure in Financial Statements** - IFRS 18 is effective for reporting periods beginning on or after January 1, 2027, with earlier application permitted. Retrospective application is required in both annual and interim financial statements.

• IFRS 18 introduces new requirements on presentation within the statement of profit or loss. It requires an entity to classify all income and expenses within its statement of profit or loss into one of the five categories: operating; investing; financing; income taxes; and discontinued operations. These categories are complemented by the requirements to present subtotals and totals for 'operating profit or loss', 'profit or loss before financing and income taxes' and 'profit or loss'. It also requires disclosure of management-defined performance measures and includes new requirements for aggregation and disaggregation of financial information based on the identified 'roles' of the primary financial statements and the notes. In addition, there are consequential amendments to other accounting standards.

### <u>NOTE 1:</u> ORGANIZATION AND BASIS OF CONSOLIDATED FINANCIAL STATEMENTS [continued]

# **1.2.** Basis of Accounting [continued]

### 1.2.3. Standards and Interpretations issued by IASB but not yet adopted by the EU [continued]

**IFRS 19 Subsidiaries without Public Accountability: Disclosures** - IFRS 19 is effective for reporting periods beginning on or after January 1, 2027, with early application permitted.

• IFRS 19 permits subsidiaries without public accountability to use reduced disclosure requirements if their parent company (either ultimate or intermediate) prepares publicly available consolidated financial statements in compliance with IFRS accounting standards. These subsidiaries must still apply the recognition, measurement and presentation requirements in other IFRS accounting standards. Unless otherwise specified, eligible entities that elect to apply IFRS 19 will not need to apply the disclosure requirements in other IFRS accounting standards.

**Annual Improvements to IFRS Accounting Standards – Volume 11** - An entity shall apply those amendments for annual reporting periods beginning on or after January 1, 2026.

The IASB's annual improvements process deals with non-urgent, but necessary, clarifications and amendments to IFRS. In July 2024, the IASB issued Annual Improvements to IFRS Accounting Standards
 — Volume 11. The Annual Improvements to IFRS Accounting Standards - Volume 11, includes amendments to IFRS 1, IFRS 7, IFRS 9, IFRS 10, and IAS 7. These amendments aim to clarify wording, correct minor unintended consequences, oversights, or conflicts between requirements in the standards.

Amendment in IFRS 10 Consolidated Financial Statements and IAS 28 Investments in Associates and Joint Ventures: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture - In December 2015 the IASB postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting.

• The amendments address an acknowledged inconsistency between the requirements in IFRS 10 and those in IAS 28, in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The main consequence of the amendments is that a full gain or loss is recognised when a transaction involves a business (whether it is housed in a subsidiary or not). A partial gain or loss is recognised when a transaction involves assets that do not constitute a business, even if these assets are housed in a subsidiary.

The Bank anticipates that the adoption of these new standards, amendments to the existing standards and new interpretations will have no material impact on the financial statements of the Bank in the period of initial application.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES

Material accounting policies applied in the preparation of the accompanying consolidated financial statements are summarized below:

# 2.1. Basis of presentation

These consolidated financial statements have been prepared under the historical cost convention with the exception of certain financial instruments, which are recorded at fair value. Revenues and expenses are recorded in the period in which they are earned or incurred. The Group does not offset assets and liabilities or income and expenses unless it is required or permitted by an IFRS standard.

During the preparation of consolidated financial statements assets and liabilities, income and expenses are presented separately, except in certain cases, when one of the IFRS standards prescribes net presenting related to certain items.

The presentation of consolidated financial statements in conformity with IFRS requires the Management of the Group to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities as at the date of the financial statements and their reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Future changes in economic conditions, business strategies, regulatory requirements, accounting rules and other factors could result in a change in estimates that could have a material impact on future consolidated financial statements.

# 2.2. Foreign currency translation

Initial recognise of foreign currency transactions is based on exchange rate prevailing on the transaction date. Monetary assets and liabilities denominated in foreign currencies are translated into HUF at exchange rates quoted by the National Bank of Hungary ("NBH") as at the reporting date. Income and expenses arising in foreign currencies are converted at the average of Bid and Ask exchange rate of OTP Bank Plc. prevailing on the transaction date. Resulting foreign exchange gains or losses on monetary items are recorded to the Consolidate Statement of Comprehensive Income. The parent entity and all the components are using HUF as both functional and presentational currency.

# 2.3. Consolidated financial statements

As the parent, OTP Mortgage Bank is preparing Consolidated Financial Statements of the Group.

These Consolidated Financial Statements combine the assets, liabilities, equity, income, expenses and cash flows of the Bank and of those subsidiaries of the Bank in which the Bank exercises control.

All intra-group transactions are consolidated fully on a line-by-line basis while under equity method other consolidation rules are applied. Determination of the entities which are involved into the consolidation procedures based on the determination of the Group's Control over another entity. Control exists when the Bank has power over the investee, is able to use this power and is exposed or has right to variable returns. Consolidation of a subsidiary should begin from the date when the Group obtains control and cease when the Group loses control. Therefore, income and expenses of a subsidiary should be included in the Consolidated Financial Statements from the date the Group gains control of the subsidiary until the date when the Group ceases to have control of the subsidiary.

Details of subsidiaries:

- OTP Pénzügyi Pont Ltd.
  - Headquarters: 1138 Budapest, Váci street 135-139. A. building
  - OTP Mortgage Bank Ltd. ownership ratio:100%
  - Share capital: 53 million HUF
    - part of OTP Mortgage Bank: 53 million HUF
- OTP Ingatlanpont Llc.
  - Headquarters: 1138 Budapest, Váci street 135-139. A. building
  - OTP Mortgage Bank Ltd. ownership ratio:100%
  - Share capital: 8 million HUF
    - part of OTP Mortgage Bank: 8 million HUF
- i-gen.hu Llc.

Headquarters: 1138 Budapest, Babér street 1-5.

- OTP Ingatlanpont Llc. ownership ratio:100%
- Share capital: 5.5 million HUF
  - part of OTP Ingatlanpont Llc: 5.5 million HUF

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.3. Consolidated financial statements [continued]

In May 2024, OTP Mortgage Bank has increased the capital of OTP Pénzügyi Pont Zrt. by HUF 350 million, thus the registered capital of OTP Pénzügyi Pont Zrt. was increased to HUF 53 million.

#### 2.4. Financial assets

#### 2.4.1. Business model and SPPI test

A business model refers to how the Group manages its financial instruments in order to generate cash flows. It is determined at a level that reflects how groups of financial instruments are managed rather than at an instrument level.

The financial assets held by the Group are classified into three categories depending on the business model within the financial assets are managed.

- Business model whose objective is to hold financial assets in order to collect contractual cash flows. Some sales can be consistent with hold to collect business model and the Group assesses the nature, frequency and significance of any sales occurring. The Group does not consider the sale frequent when at least six months have elapsed between sales. The significant sales are those when the sales exceed 2% of the total hold to collect portfolio. Within this business model the Group manages mainly loans and advances and long-term securities and other financial assets.
- Business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. Within this business model the Group only manages securities.
- Business model whose objective is to achieve gains in a short-term period. Within this business model the Group manages securities and derivative financial instrument.

If cash flows are realised in a way that is different from the expectations at the date that the Bank/Group assessed the business model, that does not give rise to a prior error in the Group's financial statements, nor does it change the classification of the remaining financial assets held in that business model.

When, and only when the Group changes its business model for managing financial assets it reclassifies all affected assets. Such changes are determined by the Group's senior management as a result of external or internal changes and must be material to the Group's operations and demonstrable to external parties. The Group shall not reclassify any financial liability.

Classification of a financial asset is based on the characteristics of its contractual cash flows if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. The Group should determine whether the asset's contractual cash flows are solely payments of principal and interest on the principal amount outstanding (SPPI test). Contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are consistent with a basic lending arrangement.

Contractual terms that introduce exposure to risks or volatility in the contractual cash flows that is unrelated to a basic lending arrangement, such as exposure to changes in equity prices or commodity prices, do not give rise to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Group assesses whether contractual cash flows are solely payments of principal and interest on the principal and interest on the principal amount outstanding for the currency in which the financial asset is denominated.

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.4. Financial assets [continued]

# 2.4.2. Contractual cash-flow characteristics of financial assets

Classification of a financial asset is based on the characteristics of its contractual cash flows if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

The Group should determine whether the asset's contractual cash flows are solely payments of principal and interest on the principal amount outstanding (SPPI test). Contractual cash flows that are solely payments of principal and interest on the principal amount outstanding are consistent with a basic lending arrangement.

Contractual terms that introduce exposure to risks or volatility in the contractual cash flows that is unrelated to a basic lending arrangement, such as exposure to changes in equity prices or commodity prices, do not give rise to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding. The Group assesses whether contractual cash flows are solely payments of principal and interest on the principal and interest on the principal amount outstanding for the currency in which the financial asset is denominated.

Time value of money is the element of interest that provides consideration for only the passage of time. However, in some cases, the time value of money element may be modified. In such cases, the Group assesses the modification to determine whether the contractual cash flows represent solely payments of principal and interest on the principal amount outstanding.

When assessing a modified time value of money element, the objective is to determine how different the undiscounted contractual cash flows could be from undiscounted cash flows that would arise if the time value of money element was not modified (the benchmark cash flows). The benchmark instrument can be an actual or a hypothetical financial asset. If the undiscounted contractual cash flows significantly – above 2% – differ from the undiscounted benchmark cash flows, the financial asset should be subsequently measured at fair value through profit or loss.

# 2.4.3. Securities at amortised cost

The Group measures at amortized cost those securities which are held for contractual cash collecting purposes, and contractual terms of these securities give rise to cash flows that are solely payment of principal and interest on the principal amount outstanding. The Group initially recognizes these securities at fair value. Securities at amortized cost are subsequently measured using the effective interest ("EIR") method and are subject to impairment. The amortisation of any discount or premium on the acquisition of a security at amortized cost is part of the amortized cost and is recognized as interest income so that the revenue recognized in each period represents a constant yield on the investment. Securities at amortized cost are accounted for on a trade date basis.

Such securities comprise mainly securities issued by the Hungarian Government.

# 2.4.4. Securities at fair value through other comprehensive income ("FVOCI securities")

FVOCI securities are held within a business model whose objective is achieved by both collecting of contractual cash flows and selling securities. Furthermore contractual terms of FVOCI securities give rise on specified dates to cash flows that are solely payment of principal and interest on the principal amount outstanding.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.4. Financial assets [continued]

# 2.4.4. Securities at fair value through other comprehensive income ("FVOCI securities") [continued]

Investments in debt securities are accounted for on a trade date basis and are initially measured at fair value. Securities at fair value through other comprehensive income are measured at subsequent reporting dates at fair value. Unrealised gains and losses on FVOCI financial instruments are recognized in other comprehensive income, except for interest and foreign exchange gains/losses on monetary items, unless such FVOCI security is part of an effective hedge. Such gains and losses will be reported when realised in profit or loss for the applicable period. The Bank applies FIFO<sup>1</sup> inventory valuation method for FVOCI securities.

For debt securities at fair value through other comprehensive income the loss allowance is calculated based on expected credit loss model. The expected credit loss is accounted for against Other Comprehensive Income.

FVOCI securities are remeasured at fair value based on quoted prices or values derived from cash flow models. In circumstances where the quoted market prices are not readily available, the fair value of debt securities is estimated using the present value of the future cash flows.

### 2.4.5. Financial assets at fair value through profit or loss

### 2.4.5.1. Derivative financial instruments

In the normal course of business, the Group is a party to contracts for derivative financial instruments, which represent a low initial investment compared to the notional value of the contract and their value depends on value of underlying asset and are settled in the future. The derivative financial instruments used include interest rate forward or swap agreements and currency forward or swap agreements and options. These financial instruments are used by the Group both for hedge interest rate risk and currency exposures associated with its transactions in the financial markets.

Derivative financial instruments are accounted for on a trade date basis and are initially measured at fair value and at subsequent reporting dates also at fair value. Fair values are obtained from quoted market prices, discounted cash-flow models and option pricing models as appropriate. The Group adopts a multi curve valuation approach for calculating the net present value of future cash-flows – based on different curves used for determining forward rates and used for discounting purposes. It shows the best estimation of such derivative deals that are collateralised as the Group has almost all of its open derivative transactions collateralised.

Changes in the fair value of derivative financial instruments that do not qualify for hedge accounting are recognized in profit or loss and are included in the Consolidated Statement of Profit or Loss for the period. Each derivative deal is determined as asset when fair value is positive and as liability when fair value is negative.

#### **Foreign currency contracts**

Foreign currency contracts are agreements to exchange specific amounts of currencies at a specified rate of exchange, at a spot date (settlement occurs two days after the trade date) or at a forward date (settlement occurs more than two days after the trade date). The notional amount of forward contracts does not represent the actual market or credit risk associated with these contracts.

Foreign currency contracts are used by the Bank for risk management and trading purposes. The Bank's risk management foreign currency contracts were used to hedge the exchange rate fluctuations of loans and deposits denominated in foreign currency.

#### Interest rate swaps

The Group enters into interest rate swap ("IRS") transactions.

IRS transactions oblige two parties to exchange one or more payments calculated with reference to fixed or periodically reset rates of interest applied to a specific notional principal amount (the base of the interest calculation). Notional principal is the amount upon which interest rates are applied to determine the payment streams under IRS transactions. Such notional principal amounts often are used to express the volume of these transactions but are not actually exchanged between the counterparties.

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.4. Financial assets [continued]

#### 2.4.5. Financial assets at fair value through profit or loss [continued]

#### 2.4.5.1. Derivative financial instruments [continued]

#### Cross-currency interest rate swaps

The Group enters into cross-currency interest rate swap ("CCIRS") transactions which have special attributes, i.e. the parties exchange the notional amount at the beginning and also at the maturity of the transaction. A special type of these deals is the mark-to-market CCIRS agreements. At this kind of deals the parties – in accordance with the foreign exchange prices – revalue the notional amount during lifetime of the transaction.

#### 2.4.6. Hedge accounting

#### Derivative financial instruments designated as a fair-value hedge

Changes in the fair value of derivatives that are designated and qualify as hedging instruments in fair value hedges and that prove to be highly effective in relation to the hedged risk, are recorded in the Consolidated Statement of Profit or Loss along with the corresponding change in fair value of the hedged asset or liability that is attributable to the specific hedged risk. Changes in the fair value of hedging instrument in fair value hedges is charged directly to the Consolidated Statement of Profit or Loss.

The conditions of hedge accounting applied by the Bank are the following: formally designated as hedge relationship, proper hedge documentation is prepared, effectiveness test is performed and based on it the hedge is qualified as effective. In the case of a financial instrument measured at amortised cost the Group recognises the hedging gain or loss on the hedged item as the modification of its carrying amount and it is recognised in profit or loss. These adjustments of the carrying amount are amortised to the profit or loss using the effective interest rate method. The Group starts the amortisation when the hedged item is no longer adjusted by the hedging gains or losses. If the hedged item is derecognised, the Group recognises the unamortised fair value in profit or loss immediately. For fair value hedges inefficiencies and the net revaluation of hedged and hedging item are recognized in the Gains /(Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship.

The foreign currency basis spread (in case of CCIRS deals) is separated and excluded from the designation of the financial instruments as the hedging instruments. The change of fair value attributable to the (aligned) foreign currency basis spread (in case of CCIRS deals) is recognized in other comprehensive income.

The Group implemented hedge accounting rules prescribed by IFRS 9 in 2018. For further details please see Note 37.

Interest income and interest expense (accrued and paid) are presented in the Consolidated Statement of Proft or Loss in line item of "Income similar to interest income" or "Interest Expense". Ineffective element of the hedge is charged directly to the Consolidated Statement of Proft or Loss to "Gains / (Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship".

#### Derivative financial instruments designated as cash-flow hedge

Changes in the fair value of derivatives that are designated and qualify as hedging instrument in cash-flow hedges and that prove to be highly effective in relation to the hedged risk are recognized in their effective portion as reserve in Other Comprehensive Income. The ineffective element of the changes in fair value of hedging instrument is charged directly to the Consolidated Statement of Profit or Loss in the Gains /(Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship.

The Group terminates the hedge relationship if the hedging instrument expires or is sold, terminated or exercised, or the hedge no longer meets the criteria for hedge accounting. In the case of cash-flow hedges – in line with the standard - hedge accounting is still applied by the Group as long as the underlying asset is derecognized or terminated. When the Group discontinues hedge accounting to a cash-flow hedge the amount in the cash flow hedge reserve is reclassified to the profit or loss if the hedged future cash flows are no longer expected to occur. If the hedged future cash flows are still expected to occur, the amount remains in the cashflow hedge reserve and reclassified to the profit and loss only when the future cash flows occur.

Interest income and interest expense (accrued and paid) are presented in the Consolidated Statement of Proft or Loss in line item of "Income similar to interest income" or "Interest Expense". Effective element of the hedge is presented in the "Consolidated Statement of Other Comprehensive Income" (Cash flow hedge reserve). Ineffective element of the hedge is charged directly to the Consolidated Statement of Proft or Loss to "Gains / (Losses) on financial instruments at fair value through profit or loss and net result on hedge relationship".

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.4. Financial assets [continued]

### 2.4.7. Loans, placements with other banks and allowance for loan and placement losses

The Group measures at amortized cost those Loans and placements with other banks and repo receivables, which are held to collect contractual cash flows, and contractual terms of these assets give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding. These loans are recognized as Loans at amortized cost in the Consolidated Statement of Financial Position. The Group recognizes those financial assets which are not held for trading and do not give rise to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding as loans mandatorily measured at fair value through profit or loss. These loans are recognized as Loans mandatorily at fair value through profit or loss in the Consolidated Statement of Financial Position.

Loans, placements with other banks are accounted at amortised cost, stated at the principal amounts outstanding including accrued interest, net of allowance for loan or placement losses, respectively.

In case of the above mentioned financial assets measured at amortised cost transaction fees and charges adjust the carrying amount at initial recognition and are included in effective interest calculation. In case of loans at fair value through profit or loss fees and charges are recognised when incurred in the Consolidated Statement of Profit or Loss.

Loans and placements with other banks and repo receivables are derecognized when the contractual rights to the cash-flows expire or they are transferred. When a financial asset is derecognized the difference of the carrying amount and the consideration received is recognized in the profit or loss in case of financial assets at amortised cost the gains or losses from derecognition are presented in "Gains/losses from derecognition of financial assets at amortised cost" line while in case of loans at fair value through profit or loss the gains or losses from derecognition are presented in "Net operating income".

Change in the fair value of loans at fair value through profit or loss is broken down into two components and presented in the Consolidated Statement of Profit or Loss as follows:

- Portion of the change in fair value arising from changes in credit risk are presented within "Risk cost" as "Change in the fair value attributable to changes in the credit risk of loans mandatorily measured at fair value through profit of loss".
- The remaining component of the change is presented in fair value within "Net operating income" as "Fair value adjustment on financial instruments measured at fair value through profit or loss".

Initially, financial assets shall be recognised at fair value which is usually equal to the transaction value in case of loans and placements. However, when the amounts are not equal, the initial fair value difference should be recognized.

If the fair value of financial assets is based on a valuation technique using only inputs observable in market transactions, the Group recognises the initial fair value difference in the Consolidated Statement of Profit or Loss.

When the fair value of financial assets is based on models for which inputs are not observable, the difference between the transaction price and the fair value is deferred and only recognised in profit or loss when the instrument is derecognised or the inputs became observable.

Initial fair value of loans lent at interest below market conditions is lower than their transaction price, the subsequent measurement of these loans is under IFRS 9.

The Group recognises a loss allowance for expected credit losses on a financial asset at each reporting date. The loss allowance for a financial asset equals to 12-month expected credit loss or equals to the lifetime expected credit losses. The maximum period over which expected credit losses shall be measured is the maximum contractual period over which the Group is exposed to credit risk.

If the credit risk on a financial asset has not increased significantly since initial recognition then 12-month expected credit losses, otherwise (in case of significant credit risk increase) lifetime expected credit losses should be calculated. The expected credit loss is the present value of the difference between the contractual cash flows that are due to the Group under the contract and the cash flows that the Group expects to receive.

When the contractual cash flows of a financial asset are modified and the modification does not result in the derecognition of the financial asset the Group recalculate the gross carrying amount of the financial asset by discounting the expected future cash flows with the original effective interest rate of the asset. The difference between the carrying amount and the present value of the expected cash flows is recognised as a "Modification gain or loss" in the statement of profit or loss. Interest income and amortised cost are accounted for using the effective interest rate method.

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.4. Financial assets [continued]

#### 2.4.7. Loans, placements with other banks and allowance for loan and placement losses [continued]

Write-offs are generally recorded after all reasonable restructuring or collection activities have taken place and the possibility of further recovery is considered to be remote. The loan is written off against the related account "Gain / (Loss) from derecognition of financial assets at amortized cost" in the Consolidated Statement of Profit or Loss.

OTP Group applies partial or full write-off for loans based on the definitions and prescriptions of financial instruments in accordance with IFRS 9. If the Group has no reasonable expectations regarding a financial asset (loan) to be recovered, it will be written off partially or fully at the time of emergence.

The gross amount and loss allowance of the loans shall be written off in the same amount to the estimated maximum recovery amount while the net carrying value remains unchanged. Subsequent recoveries for loans previously written-off partially or fully, which may have been derecognized from the books with no reasonable expectations for the recovery will be booked in the Consolidated Statement of Profit or Loss on "Income from recoveries of written-off, but legally existing loan" line in Risk cost.

#### 2.4.8. Modified financial assets

If the net present value of the contracted cash flows changes due to the modification of the contractual terms and it is not qualified as derecognition, modification gain or loss should be calculated and accounted for in the consolidated statement of profit or loss. Modification gain or loss is accounted in cases like restructuring – as defined in internal policies of the Group – prolongation, renewal with unchanged terms, renewal with shorter terms and prescribing capital repayment rate, if it doesn't exist or has not been earlier.

The changes of net present value should be calculated on portfolio level in case of retail exposures. Each retail contract is restructured based on restructuring frameworks. The Group has to evaluate these frameworks (and not individual contracts). The changes of net present value should be calculated individually on contract level in case of corporate portfolio.

Among the possible contract amendments, the Group considers as a derecognition and a new recognition the followings:

- merging several debts into a single debt,
- change of currency,
- change in counterparty,
- failing SPPI test after modification,
- interest rate change (fixed to floating or floating to fixed),
- when the discounted present value discounted at the original effective interest rate of the cash flows under the new terms is at least 10 per cent different from the discounted present value of the remaining cash flows.

In case of derecognition and new recognition of a financial asset, the unamortized fees of the derecognized asset should be presented as Income similar to interest income. The newly recognized financial asset is initially measured at fair value and is placed in stage 1 if the derecognized financial asset was in stage 1 or stage 2 portfolio. The newly recognized financial asset will be purchased or originated credit impaired financial asset ("POCI") if the derecognized financial asset was in stage 3 portfolio or it was POCI.

The modification gain or loss shall be calculated at each contract amendments unless they are handled as a derecognition and new recognition. In case of modification the Group recalculates the gross carrying amount of the financial asset. To do this, the new contractual cash flows should be discounted using the financial asset's original effective interest rate (or credit-adjusted effective interest rate for POCI financial asset). Any costs or fees incurred adjust the carrying amount of the modified financial asset are amortized over the remaining term of the modified financial asset.

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

#### 2.5. Loss allowance

A loss allowance for loans and placements with other banks is recognized by the Group based on the expected credit loss model in accordance with IFRS 9. Based on the three-stage model the recognized loss allowance equals to 12-month expected credit loss from the initial recognition. On financial assets with significantly increased credit risk or credit impaired financial assets (based on objective evidence) the recognized loss allowance is the lifetime expected credit loss.

In the case of purchased or originated credit impaired financial assets, a loss allowance is recognized in the amount of the lifetime expected credit loss since initial recognition. The impairment gain in the Consolidated Statement of Profit or Loss is recognized if lifetime expected credit loss for purchased or originated credit impaired financial assets at measurement date is less than the estimated credit loss at initial recognition.

A loss allowance for loans and placements with other banks represents Management's assessment for potential losses in relation to these activities.

The default occurs when either or both of the following events have taken place:

- objective criterion meaning that the credit obligation of the client is overdue exceeding the materiality threshold for more than 90 consecutive days (90+ default DPD), or the obligor has breached the limit of the overdraft with an amount exceeding the materiality threshold for more than 90 consecutive days (90+ default DPD), or
- probability criterion meaning the probability that the obligor will be unable to pay its credit obligations in full (UTP= Unlikely to Pay). The following conditions indicate the occurrence of the probability criterion: specific credit risk adjustment, sell of credit obligation with significant loss, distressed restructuring, termination of the contract on the initiative of the Bank, Bankruptcy, liquidation, personal bankruptcy, forced deleted status.

Previously described conditions should result in default status mandatorily. Moreover, during the individual expert-based assessment the client's default status shall be established if in the specific case the default can be justified on subjective basis. The default status should be terminated if in the last 3 months no other default criterion exists and the condition (either probability criterion or objective criterion) that resulted in the default status ceased at least 3 months ago.

The expected loss calculation should be forward looking. Available forward-looking information has to be included in the parameter estimation by using different scenarios, including forecasts of future economic conditions. The determination of probability-weighted forward-looking scenarios are based on the OTP Group' macro model. In general, there are two crisis scenarios (4-5), and three non-crisis scenarios (1-3) but the calculation of impairment should be based on at least two scenarios in the OTP Group. The macro conditioning is performed by Vasicek-model, which captures the relationship between point-in-time (PiT) and through-the-cycle (TTC) PD.

The Vasicek PD transformation can also be used to estimate the PIT PDs of the buckets. The required parameters (such as correlation coefficient and macro condition parameter) can be derived from the OTP's macro model.

In the collective provisioning methodology credit risk and the change of credit risk can be correctly captured by understanding the risk characteristics of the portfolio. At portfolio segmentation, setting the segments is a key element of the provisioning calculation and requires the extensive knowledge of the portfolio. The segmentation is expected to stay stable from month to month. The segmentation must be performed separately for each parameter, since in each case different factors may have relevance.

The estimation of one-year and lifetime probability of default (PD) of collectively assessed exposures is performed via transition matrices. The assets should be allocated to groups representing similar credit risk based on major credit risk characteristics and their capability to fulfil contractual obligations. The mandatory variables of the group level assessment procedure are payment delay, deal/client rating, the restructured flag, the default status and product type. Further segmentation is advisable in case significant differences are observed in probability of default. Transition matrices should be determined for each portfolio segment separately. The Group model handles healing (from default) rate in the PD parameter, thus the calculated probabilities should be reduced by this rate.

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.5. Loss allowance [continued]

Two different methods are applied in OTP Group for LGD parameter calculation: Retail mortgage loans and non-retail portfolios (MSE and Wholesale) that are significantly secured by mortgage: modified LGD methodology based on the Asset Quality Review (AQR) – the primary source of the recovery the collateral itself but cash recovery is also taken into account. The calculation is performed for each exposure individually based on the estimated parameters (main parameters: FSR – foreclosure success rate, SR – sales ratio, TTS – time to sale, C – cost, REC – cash recovery) and the actual value of collaterals (e.g. property, guarantee, surety, bail).

For Consumer loans and car finance: recovery based LGD methodology estimated from historical recoveries. The LGD calculation should not be automatically identified with historic actual data. The direction and degree of the shift in the factors impacting the LGD, also considering the macroeconomic effects, in addition to the anticipated developments in those, must always be analysed. The LGD – just like the PD – is not independent of the business cycles either; typically it increases in parallel with the economic downturn.

Loss allowance for loan and placements are determined at a level that provides coverage for individually identified credit losses. For loans for which it is not possible to determine the amount of the individually identified credit loss in the absence of objective evidence, a collective impairment loss is recognized. With this, the Group reduces the carrying amount of financial asset portfolios with similar credit risk characteristics to the amount expected to be recovered based on historical loss experience.

At subsequent measurement the Group recognizes an impairment gain or loss through "Impairment gain on POCI loans" in the Consolidated Statement of Profit or Loss as part of "Risk cost" line as an amount of expected credit losses or reversal which is required to adjust the loss allowance at the reporting date to the amount that is required to be recognized in accordance with IFRS 9. If the reason for the impairment no longer exist the impairment is released in the Consolidated Statement of Profit or Loss for the current period.

If a financial asset, for which previously there were no indicators of significant increase in credit risk (i.e. classified in Stage 1) is subsequently classified in Stage 2 or Stage 3 then loss allowance is adjusted to lifetime expected credit loss. If a financial asset, which was previously classified in Stage 2 or Stage 3 is subsequently classified in Stage 1 then the loss allowance is adjusted to the level of 12 month expected credit loss.

# Classification into risk classes

According to the requirements of the IFRS9 the Group classifies the financial assets measured at amortized cost, at fair value through other comprehensive income and loan commitments and financial guarantees into the following stages:

- Stage 1 performing financial instruments without significant increase in credit risk since initial recognition
- Stage 2 performing financial instruments with significant increase in credit risk since initial recognition but not credit-impaired
- Stage 3 non-performing, credit-impaired financial instruments
- POCI purchased or originated credit impaired

In the case of trade receivables the Group applies the simplified approach and calculates only lifetime expected credit loss. The simplified approach is the following:

- for the past 3 years the average annual balance of receivables under simplified approach is calculated,
- the written-off receivables under simplified approach are determined in the past 3 years,
- historical losses are adjusted to reflect information about current conditions and reasonable forecasts of future economic conditions,
- the loss allowance ratio is the sum of the written-off amounts divided by the sum of the average balances,
- the loss allowance is multiplied by the end-of-year balance, it is the actual loss allowance on these receivables,
- loss allowance should be recalculated annually.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.5. Loss allowance [continued]

### Classification into risk classes [continued]

The Group assumes that the credit risk on a financial instrument has not increased significantly since initial recognition if the financial asset is determined to have low credit risk at the reporting date. This might occur if the financial asset has a low risk of default, the borrower has a strong capacity to meet its contractual cash flow obligations in the near term and adverse changes in economic and business conditions in the longer term may, but will not necessarily, reduce the ability of the borrower to fulfil its contractual cash flow obligations. The Group considers sovereign exposures as having low credit risk.

Stage 1: financial instruments for which the events and conditions specified in respect of Stage 2 and Stage 3 do not exist on the reporting date.

A client or loan must be qualified as default if one or both the following two conditions occur:

- The client delays more than 90 days. This is considered a hard trigger.
- There is reasonable probability that the client will not pay all of its obligation. This condition is examined on the basis of probability criteria of default.

The subject of default qualification is that exposure (on-balance and off-balance) which originates credit risk (so originated from loan commitments, risk-taking contracts).

A financial instrument shows significant increase in credit risk, and is allocated to Stage 2, if in respect of which any of the following triggers exist on the reporting date, without fulfilling any of the conditions for the allocation to the non-performing stage (stage 3):

- the payment delay exceeds 30 days,
- it is classified as performing forborne,
- based on individual decision, its currency suffered a significant "shock" since the disbursement of the loan,
- the transaction/client rating exceeds a predefined value or falls into a determined range, or compared to the historic value it deteriorates to a predefined degree,
- in the case retail mortgage loans, the loan-to-value ratio exceeds a predefined rate,
- default on another loan of the retail client, if no cross-default exists,
  - monitoring classification of corporate and municipal clients above different thresholds defined on group
  - financial difficulties at the debtor (capital adequacy, liquidity, deterioration of the instrument quality),
  - significant decrease of the liquidity or the activity on the active market of the financial instrument can be observed,
  - the rating of the client reflects high risk, but it is better than the default one,
  - significantly decrease in the value of the recovery from which the debtor would disburse the loan,
  - clients under liquidation.

A financial instrument is non-performing and it is allocated to Stage 3 when any of the following events or conditions exists on the reporting date:

- default (based on the group level default definition),
- classified as non-performing forborne (based on the group level forborne definition),
- the monitoring classification of corporate and municipal clients above different thresholds defined on group level (including but not limited to):
  - breaching of contracts,
  - significant financial difficulties of the debtor (like capital adequacy, liquidity, deterioration of the instrument quality),
  - bankruptcy, liquidation, debt settlement processes against debtor,
  - forced strike-off started against debtor,
  - termination of loan contract by the Bank,
  - occurrence of fraud event,
  - termination of the active market of the financial instrument.

If the exposure is no longer considered as credit impaired, the Group allocates this exposure to Stage 2.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.5. Loss allowance [continued]

#### Classification into risk classes [continued]

When loss allowance is calculated at exposures categorized into stages the following process is needed by stages:

- Stage 1 (performing): loss allowance at an amount equal to 12-month expected credit loss should be recognized,
- Stage 2 (significant increase in credit risk): loss allowance at an amount equal to lifetime expected credit loss should be recognized,
- Stage 3 (non-performing): loss allowance at an amount equal to lifetime expected credit loss should be recognized.

For lifetime expected credit losses, an entity shall estimate the risk of a default occurring on the financial instrument during its expected life. 12-month expected credit losses are a portion of the lifetime expected credit losses and represent the lifetime cash shortfalls that will result if a default occurs in the 12 months after the reporting date (or a shorter period if the expected life of a financial instrument is less than 12 months), weighted by the probability of that default occurring.

An entity shall measure expected credit losses of a financial instrument in a way that reflects:

- an unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes
- the time value of money and
- reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions.

#### 2.6. Sale and repurchase agreements, security lending

Where debt or equity securities are sold under a commitment to repurchase them at a pre-determined price, they remain on the Consolidated Statement of Financial Position and the consideration received is recorded in Other liabilities or Amounts due to banks, the National Governments, deposits from the National Banks and other banks. Conversely, debt or equity securities purchased under a commitment to resell are not recognized in the Consolidated Statement of Financial Position and the consideration paid is recorded either in Placements with other banks or Deposits from customers. Interest is accrued based on the effective interest method evenly over the life of the repurchase agreement.

In the case of security lending transactions, the Bank as a transferor does not derecognize the securities because it believes that it retains substantially all the risks and rewards of the ownership of the securities. Only a financial liability is recognized against the consideration received. If the Bank is the transferee in security lending transactions, the Bank does not recognize the securities because it believes that the transferor retains substantially all the risks and rewards of the ownership of the securities. Only a financial receivable is recognized against the consideration preceived. If the Bank is the transferor retains substantially all the risks and rewards of the ownership of the securities. Only a financial receivable is recognized against the consideration paid.

#### 2.7. Liabilities from issued securities

Issued mortgage bonds are measured at amortized cost. The costs related to their issuance is included in the amortized cost of the issued securities and amortized over the term of the securities using effective interest method. Collateral of mortgage bonds are secured by the actual amount of loan receivables – involved by collateral in the Group's collateral register. Both in 2024 and 2023 the issued mortgage bonds were covered only by ordinary collateral (loan receivables).

# NOTE 2: SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.8. Property, equipment and intangible assets

Property, equipment and intangible assets are stated at cost, less accumulated depreciation and amortization and impairment, if any. The depreciable amount (book value less residual value) of the non-current assets must be allocated over their useful lives. Depreciation and amortization are computed using the straight-line method over the estimated useful lives of the assets based on the following annual percentages:

Intangible assets	
Software	20% - 33.3%
Property rights	16.7% - 33.3%
Property	1% - 2.0%
Office equipment and vehicles	11.1% - 33.3%

Depreciation and amortization on properties, equipment and intangible assets starts on the day when such assets are placed into service. At each balance sheet date, the Group reviews the carrying value of its tangible and intangible assets to determine if there is any indication that those assets have suffered an impairment loss. If such indication exists, the recoverable amount of the asset is estimated to determine the extent (if any) of the impairment loss. Where it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the cash-generating unit to which the asset belongs. Where the carrying value of property, equipment, other tangible fixed assets and intangible assets is greater than the estimated recoverable amount, it is written down immediately to the estimated recoverable amount.

The Bank has no intangible assets with indefinite useful life.

### 2.9. Financial liabilities

The financial liabilities are presented within these lines in the Consolidated Financial Statements:

- Amount due to banks, the Hungarian Government, deposits from the National Bank of Hungary and other banks
- Repo liabilities
- Liabilities from issued securities
- Derivative financial liabilities designated as hedge accounting
- Other financial liabilities

At initial recognition, the Group measures financial liabilities at fair value plus or minus – in the case of a financial liability not at fair value through profit or loss – transaction costs that are directly attributable to the acquisition or issue of the financial liability.

Usually, the initial fair value of financial liabilities equals to transaction value. However, when the amounts are not equal, the initial fair value difference should be recognized.

If the fair value of financial liabilities is based on a valuation technique using only inputs observable in market transactions, the Group recognizes the initial fair value difference in the Consolidated Statement of Profit or Loss.

When the fair value of financial liabilities is based on models for which inputs are not observable, the difference between the transaction price and the fair value is deferred and recognized in profit or loss on a systematic manner.

In the case of financial liabilities measured at amortized cost fees and commissions related to the origination of the financial liability are recognized through profit or loss during the maturity of the instrument using effective interest method. In certain cases, the Group repurchases a part of financial liabilities (mainly issued securities) and the difference between the carrying amount of the financial liability and the amount paid for it is recognized in the net profit or loss for the period and included in other operating income.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

#### 2.10. Leases

An agreement is a lease or contains a lease if it transfers the rights to control the use of an identified asset for a given period in exchange for compensation.

Expenses related to the use of lease assets, the majority of which were previously recognised in external services costs, will be currently classified as depreciation/amortisation and interest costs. Usufruct rights are depreciated using a straight line method, while lease liabilities are settled using an effective discount rate.

#### **Recognition of lease liabilities**

The Group will recognise lease liabilities related to leases which were previously classified as "operating leases" in accordance with IFRS 16 Leases. These liabilities will be measured at the present value of lease payments receivable as at the date of commencement of the application of IFRS 16. Lease payments shall be discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the incremental borrowing rate. Interest rate applied by the Group: weighted average lessee's incremental borrowing rate: ~4.8%

At their date of initial recognition, lease payments contained in the measurement of lease liabilities comprise the following types of payments for the right to use the underlying asset for the life of the lease:

- fixed lease payments less any lease incentives,
- variable lease payments which are dependent on market indices,
- amounts expected to be payable by the lessee under residual value guarantees,
- the strike price of a purchase option, if it is reasonably certain that the option will be exercised, and
- payment of contractual penalties for terminating the lease, if the lease period reflects that the lessee used the option of terminating the lease.

The Group makes use of expedients with respect to short-term leases (less than 12 months) as well as in the case of leases in respect of which the underlying asset has a low value (less than HUF 1.5 million) and for which agreements it will not recognise financial liabilities nor any respective right-of-use assets. These types of lease payments will be recognised as costs using the straight-line method during the life of the lease.

#### **Recognition of right-of-use assets**

Right-of-use assets are initially measured at cost.

The cost of a right-of-use asset comprises:

- the amount of the initial measurement of lease liabilities,
- any lease payments made at or before the commencement date, less any lease incentives received,
- any initial direct costs incurred by the lessee,
- estimates of costs to be incurred by the lessee as a result of an obligation to disassemble and remove an underlying asset or to carry out renovation/restoration.

Right-of-use assets are presented separately in the consolidated statement of financial position.

# 2.11. Share capital

Share capital is the capital determined in the Articles of Association and registered by the Budapest-Capital Regional Court. Share capital is the capital the Bank raised by issuing common stocks at the date the shares were issued. The amount of share capital has not changed over the current period

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

#### 2.12. Interest income and income similar to interest income and interest expense

Interest income and expenses are recognised in profit or loss in the period to which they relate, using the effective interest rate method.

For exposures categorized into stage 1 and stage 2 the interest income is recognized on a gross basis. For exposures categorized into stage 3 (using effective interest rate) the interest income is recognized on a net basis.

The time-proportional income similar to interest income of derivative financial instruments calculated without using the effective interest method and the positive fair value adjustment of interest rate swaps are also included in income similar to interest income. Interest income of FVTPL loans is calculated based on interest fixed in the contract and presented in "Income similar to interest income" line. Refer to note 2.4.3. for the presentation of derivative financial instruments.

Interest from loans and deposits are accrued on a daily basis. Interest income and expense include certain transaction cost and the amortisation of any discount and premium between the initial carrying amount of an interest-bearing instrument and its amount at maturity calculated on an effective interest rate basis.

All interest income and expense recognised are arising from loans, placements with other banks, repo receivables, securities at fair value through other comprehensive income, securities at amortised cost, and amounts due to banks, repo liabilities, deposits from customers, liabilities from issued securities, subordinated bonds and loans are presented under these lines of financial statements.

### 2.13. Fees and Commissions

Fees and commissions that are not involved in the amortized cost model are recognized in the Consolidated Statement of Profit or Loss on an accrual basis according to IFRS 15 Revenue from contracts with customers These fees are related to, cash withdrawals, security trading etc.

The Group recognizes income if performance obligations related to the certain goods or services are satisfied, performed, and control over the asset is transferred to the customer, and it is probable that consideration payable will probably flow to the entity. In case of those services, where the Group transfers control over the asset continuously, income is recognised on accrual basis.

The Group provides foreign exchange trading services to its customers, the profit margin achieved on these transactions is presented as Net profit from fees and commissions in the Consolidated Statement of Profit or Loss.

The other fees mainly consist of the cost of services in connection with lending activity and mortgage bond issues, which are not directly attributable to separate issuance, and includes fees related to FVTPL loans, which are settled when incurred.

# The Group's fee and commission income from services where performance obligations are satisfied over time are followings:

#### Net insurance fee income

Due to the fact that the Bank does not provide insurance services to its clients, only acts as an agent, the fee income charged to the customers and fees payable to the insurance company are presented net in the fee income. Fees for ongoing services are charged on a monthly basis during the period when they are provided.

# Other

Fees that are not material in the Banks total income are included in Other fees category. Such fees are, special procedure fee, account rent fee, fee of a copy of document, etc. Other fees may include charges for continuous services or for ad hoc administration services. Continuous fees are charged monthly at the beginning of the period, typically at a fixed rate. Fees for ad hoc services are charged immediately after the service obligation had been met, typically also in a fixed amount. Fees for ongoing services are charged on a monthly basis during the period when they are provided. Fees for ad hoc services are charged when the transaction takes places.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

### 2.14. Income tax

The Group considers corporate income tax as current tax according to IAS 12. The Group also considers local business tax and the innovation contribution as income tax in Hungary.

Deferred taxation is accounted for using the balance sheet liability method in respect of temporary differences between the tax bases of assets and liabilities and their carrying value for financial reporting purposes, measured at the tax rates that apply to the future period when the asset is expected to be realized or the liability is settled.

Current tax asset or current tax liability is presented related to income tax and innovation contribution separately in the Consolidated Statement of Financial Position.

Pillar Two – Global Anti-base Erosion Model Rules ("GloBE), global minimum tax – introduces a minimum effective tax rate of at least 15%, calculated based on a specific rule set. Pillar Two legislation has been enacted or substantively enacted in certain jurisdictions the Group operates. The legislation will be effective for the Group's financial year beginning 1 January 2024. The Group considers this top-up tax as an income tax according to IAS 12.

Deferred tax assets are recognized by the Group for the amounts of income taxes that are recoverable in future periods in respect of deductible temporary differences as well as the carryforward of unused tax losses and the carryforward of unused tax credits.

The Group recognizes a deferred tax asset for all deductible temporary differences arising from investments in subsidiaries, branches and associates, and interests in joint arrangements, to the extent that, and only to the extent that, it is probable that:

- the temporary difference will reverse in the foreseeable future; and
- taxable profit will be available against which the temporary difference can be utilised.

The Group considers the availability of qualifying taxable temporary differences and the probability of other future taxable profits to determine whether future taxable profits will be available according to IAS 12.

The Group recognizes a deferred tax liability for all taxable temporary differences associated with investments in subsidiaries, branches and associates, and interests in joint arrangements, except to the extent that both of the following conditions are satisfied:

- the Bank is able to control the timing of the reversal of the temporary difference, and
- it is probable that the temporary difference will not reverse in the foreseeable future.

The Group only offsets its deferred tax liabilities against deferred tax assets when:

- there is a legally enforceable right to set-off current tax liabilities against current tax assets, and
- the taxes are levied by the same taxation authorities on either
  - the same taxable entity or
  - different taxable entities which intend to settle current tax liabilities and assets on a net basis.

# 2.15. Banking tax

The Group and some of its subsidiaries are obliged to pay banking tax based on Act LIX of 2006. As the calculation is not based on the taxable profit but on the adjusted total assets as reported in the Consolidated Financial Statements of the Bank and its entities for the second period preceding the current tax year, therefore, the banking tax is considered as another administrative expense, not as income tax. Pursuant to Government Decree No. 197/2022 published on 4 June 2022, the Hungarian Government decided to impose a windfall tax on credit institutions and financial enterprises temporarily, that is for 2022 and 2023. During 2024, the Government amended the Decree on the windfall tax and the obligation was extended to 2025. In 2025 Mortgage Bank is expected to have a windfall tax payable in the amount of HUF 1.1 billion. The windfall tax is considered as another administrative expense, not as income tax.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

#### 2.16. Off-balance sheet commitments and contingent liabilities

In the ordinary course of its business, the Group enters into off-balance sheet commitments such as guarantees, letters of credit, commitments to extend credit and transactions with financial instruments. The provision for off-balance sheet commitments and contingent liabilities is maintained at a level adequate to absorb future cash outflows which are probable and relate to present obligations.

In the case of commitments and contingent liabilities, the Management determines the adequacy of the loss allowance based upon reviews of individual items, recent loss experience, current economic conditions, the risk characteristics of the various categories of transactions and other pertinent factors. The Group recognizes provision for off-balance sheet commitment and contingent liabilities in accordance with IAS 37 when it has a present obligation as a result of a past event; it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and a reliable estimate can be made of the obligation.

Other provision includes provision for litigation, provision for retirement and expected liabilities and provision for confirmed letter of credit.

A provision is recognized by the Group when it has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

For financial guarantees and loan commitments given which are under IFRS 9 the expected credit loss model is applied when the provision is calculated. After initial recognition the Group subsequently measures those contracts at a higher of the amount of the loss allowance or of the amount initially recognised less the cumulative amount of income recognized in accordance with IFRS 15.

### 2.17. Share-based payment

The Group has applied the requirements of IFRS 2 Share-based Payment.

The Group issues equity-settled share-based payments to certain employees. Equity-settled share-based payments are measured at fair value at the grant date. The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the year, based on the Bank's estimate of shares that will eventually vest.

Fair value is measured by use of a binomial model. The expected life used in the model has been adjusted, based on Management's best estimate, for the effects of non-transferability, exercise restrictions, and behavioural considerations.

#### 2.18. Employee benefit

The Group has applied the requirement of IAS 19 Employee Benefits. The Group's short-term employee benefits are wages, salaries and bonuses, premium, paid annual leave and paid sick leave and other free services (health care, reward holiday).

Short-term employee benefits are expected to pay by the Bank within 12 month. These benefits are recognised as an expense and liability undiscounted in the consolidated financial statements.

Long-term employee benefits are mostly the jubilee reward. Long-term employee benefits are recognised as an expense and liability in the consolidated financial statements. Liabilities are regularly remeasured. Gains or losses due to the remeasurement are recognised in the consolidated statement of profit or loss (Personnel expenses)

#### 2.19. Statement of Cash Flows

Cash flows arising from the operating, investing or financing activities are reported in the Statement of Cash-Flows of the Group primarily on a gross basis. Net basis reporting are applied by the Group in the following cases:

- when the cash flows reflect the activities of the customer rather than those of the Group, and
- for items in which the turnover is quick, the amounts are large, and the maturities are short.

For the purposes of reporting cash flows "Cash, due from banks and balances with the NBH" line item excluding compulsory reserve are considered as cash and cash equivalents by the Group. This line item shows balances of HUF and foreign currency cash amounts, and sight depos from NBH and from other banks, furthermore balances of current accounts.

Cash flows from hedging activities are classified in the same category as the item being hedged. The unrealised gains and losses from the translation of monetary items to the closing foreign exchange rates and the unrealised gains and losses from derivative financial instruments are presented separately net in the statement of cash flows for the monetary items, which have been revaluated. Hedging gains and losses are presented on the same line item, refer to note 2.4.5.1.

# **NOTE 2:** SUMMARY OF MATERIAL ACCOUNTING POLICIES [continued]

# 2.20. Government subsidies to client

The Group receives subsidies from the Hungarian government designed to compensate for the difference between the amount of interest charged to the customer, such interest being capped by legislation, and the interest charge on the issued mortgage bonds. Such subsidies are calculated on a monthly basis, are applicable over the life of the loan and are recognized among interest income in the Consolidate Statement of Profit or Loss in the period to which they relate.

# 2.21. Segment report

Operating segments are components of a business that can generate income or expenses, the operating results of which are regularly reviewed by the Chief Operating Decision Maker (CODM), and about which discrete financial information is available. The CODM is the person or group of people who allocates resources and evaluates the unit's performance. The duties of the CODM are performed by the Group's Executive Board. OTP Mortgage Bank is a subsidiary of OTP Bank engaged in mortgage lending, its activity is regulated by Act XXX of 1997 on Mortgage Loan Companies and on Mortgage Bonds.

As a specialized credit institution, the main activity of OTP Mortgage Bank is retail mortgage lending covered by Hungarian real estate. As a supplementary commercial activity, the company is engaged in real estate appraisal. The company is authorized to issue mortgage bonds, on the other hand it cannot collect deposits.

Based on the evaluation of the Bank's internal reporting structure, the management has identified only one operational segment, which segment is not broken down geographically either, because its activities are carried out exclusively in Hungary. As the Bank's and the Group's operation is simple with a less complex product portfolio the Group's management manages and controls the activity of the Bank as a single product and geographical segment.

# <u>NOTE 3:</u> SIGNIFICANT ACCOUNTING ESTIMATES AND DECISIONS IN THE APPLICATION OF ACCOUNTING POLICIES

The presentation of financial statements in conformity with IFRS as adopted by the European Union requires the management of the Group to make judgements about estimates and assumptions that affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities as at the date of the financial statements and their reported amounts of revenues and expenses during the reporting period. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. The estimates and underlying assumptions are reviewed on an on-going basis. Revisions to accounting estimates are recognized in the period. Actual results could differ from those estimates. Significant areas of subjective judgements include:

# 3.1. Loss allowances on financial instruments exposed to credit risk

The Group regularly assesses its financial instruments portfolio for loss allowance. Management determines the adequacy of the loss allowances based upon reviews of individual loans and placements, recent loss experience, current economic conditions, the risk characteristics of the various categories of loans and other pertinent factors. The use of the three-stage model was implemented for IFRS 9 purposes. The impairment methodology is used to classify financial instruments in order to determine whether credit risk has significantly increased since initial recognition and to identify the credit-impaired assets. For instruments with credit-impairment or significant increase of credit risk lifetime expected losses are recognized.

# 3.2. Valuation of instruments without direct quotations

Financial instruments without direct quotations in an active market are valued using the valuation model technique. The models are regularly reviewed and each model is calibrated for the most recent available market data. While the models are built only on available data, their use is subject to certain assumptions and estimates (e.g. correlations, volatilities, etc.). Changes in the model assumptions may affect the reported fair value of the relevant financial instruments.

IFRS 13 Fair Value Measurement seeks to increase the consistency and comparability in fair value measurements and related disclosures through a 'fair value hierarchy'. The hierarchy categorises the inputs used in valuation techniques into three levels. The hierarchy gives the highest priority to (unadjusted) quoted prices in active markets for identical assets or liabilities and the lowest priority to unobservable inputs. The Group evaluates the levelling at each reporting period on an instrument-by-instrument basis and reclassifies instruments when necessary, based on the facts at the beginning of the reporting period. The objective of a fair value measurement is to estimate the price at which an orderly transaction to sell the asset or to transfer the liability would take place between market participants at the measurement date under current market conditions.

# 3.3. Provisions

Provision is recognized and measured for commitments to extend credit and for warranties arising from Grouping activities based on IFRS 9 Financial Instruments. Provision for these instruments is recognized based on the credit conversion factor, which shows the proportion of the undrawn credit line that will probably be drawn.

Other provision includes provision for litigation, provision for retirement and expected liabilities and provision for confirmed letter of credit.

A provision is recognized by the Group when it has a present obligation as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation.

# <u>NOTE 4:</u> IMPACT OF ECONOMIC SITUATION ON THE OTP MORTGAGE GROUP (in HUF million)

# Windfall tax

Government decree No. 206/2023 (V.31.) published on 31 May 2023 outlined the details of the extra profit tax payable by credit institutions in 2024. The basis of the tax is the 2022 profit before tax adjusted for several items. The tax rate is 13% for the part of the tax base not exceeding HUF 20 billion, and 30% for the amount above that. According to the decree, if the average amount of Hungarian government bonds owned by the financial institution increases over a certain period, the windfall tax payable by the credit institution can be reduced. The reduction cannot be more than 10% of the increase in government bond holdings and cannot exceed 50% of the windfall tax payment obligation calculated without the reduction.

The ruling was amended according to Government Decree No. 183/2024. (VII. 8.) as the windfall tax burden in 2024 can be reduced in proportion to the growth of government bonds maturing after 2027 only if the total volume of government bonds increases at least with the same amount. The reduction can be up to 10% of the growth in the notional of government bonds, but not more than 50% of the windfall tax payment obligation.

In 2024 the gross amount of the windfall tax was HUF 13 billion in the case of the Hungarian Group members, from which the increase in government bond holdings allowed for HUF 6.2 billion reduction, resulting in HUF 6.8 billion windfall tax burden.

According to Government Decree No. 356/2024 (XI. 21.) published on 21 November 2024, in 2025 the windfall profit tax burden payable by OTP Group's Hungarian group members might be around HUF 53 billion (before corporate income tax), assuming the full utilization of the reduction opportunity related to the increase in the stock of government securities.

#### Interest rate cap

Pursuant to Government Decree No. 522/2023. (XI. 30.):

- The interest rate cap for the outstanding volume of certain residential mortgage loans was extended by six months, until 30 June 2024.
- The rate cap for the existing volume of certain MSE loans was extended until 1 April 2024, and it was terminated that after.

On 20 June 2024, Government Decree No. 130/2024 (VI.20) enacted the extension of the interest rate cap on certain housing loans, until 31 December 2024.

On 2 December 2024, Government Decree No. 374/2024 (XII.2) enacted the extension of the interest rate cap on certain housing loans, until 30 June 2025.

#### Voluntary interest rate cap on newly granted loans

At the beginning of October 2023, the Ministry of Economic Development proposed that banks impose voluntary interest rate caps on newly granted HUF-denominated working capital loans for businesses, and on residential housing loans. The voluntary interest rate cap expired on 30 June 2024. OTP Bank participated in the initiative.

Between 1 April and 31 October 2025, as part of the government's 'New Economic Policy Action Plan', based on the individual decision of the participating banks, 5% interest rate cap will be available for under 35 years old, first-time home buyers for newly granted green housing loans, with properties under 60 square meter and price lower than HUF 1.2 million per square meter. The rate cap will be applied in the first 5 years of the loan, and the product will be free of disbursement and credit assessment fees.

#### Family support schemes and economic stimulus measures

On 5 April 2024, the government announced a new subsidized home renovation loan programme, which began on 1 July 2024. The loan, with maximum amount of HUF 7 million and up to 12 years term, is available in OTP Bank's branches that function as 'MFB points', for the purpose of energy efficiency improvement of family houses built before 1990

# <u>NOTE 4:</u> IMPACT OF ECONOMIC SITUATION ON THE OTP MORTGAGE GROUP (in HUF million) [continued]

# Financial assets modified during the year ended 31 December 2024 related to interest rate cap

Modification due to prolongation of existing interest rate cap till 31 December 2024

Gross carrying amount before modification	191,765
Modification due to interest rate cap	<u>(4,457)</u>
Gross carrying amount after modification	<u>187,308</u>
Loss allowance before modification	<u>(3,127)</u>
Net amortised cost after modification	<u>184,181</u>

#### Modification due to prolongation of existing interest rate cap till 30 June 2025

Gross carrying amount before modification	182,855
Modification due to interest rate cap	<u>(3,911)</u>
Gross carrying amount after modification	<u>178,944</u>
Loss allowance before modification	(2,124)
Net amortised cost after modification	<u>176,820</u>

# Financial assets modified during the year ended 31 December 2023 related to interest rate cap

Modification due to prolongation of existing interest rate cap till 31 December 2023

Gross carrying amount before modification	220,026
Modification due to interest rate cap	<u>(11,009)</u>
Gross carrying amount after modification	<u>209,017</u>
Loss allowance before modification	(4,705)
Net amortised cost after modification	<u>204,312</u>

Modification due to prolongation of existing interest rate cap till 30 June 2024

Gross carrying amount before modification	204,915
Modification due to interest rate cap	<u>(6,509)</u>
Gross carrying amount after modification	<u>198,406</u>
Loss allowance before modification	(3,790)
Net amortised cost after modification	<u>194,616</u>

# <u>NOTE 5:</u> CASH, AMOUNTS DUE FROM BANKS AND BALANCES WITH THE NATIONAL BANK OF HUNGARY (in HUF million)

	2024	2023
Within one year:	21,370	30,194
In HUF	<u>51</u>	<u>23</u>
In foreign currency	<b>21,421</b>	<b>30,217</b>
Loss allowance	(32)	(46)
Subtotal	21,389	<u>30,171</u>
Compulsory reserve	136	195
Closing balance of cash	21,253	<u>30,366</u>
From this: amounts due from OTP Bank	21,214	30,227
An analysis of the change in the loss allowance	2024	<b>2023</b>
Balance as at 1 January	<b>46</b>	<b>142</b>
Provision for the period	444	1,052
Release of loss allowance	(458)	<u>(1,148)</u>
Closing balance	<u><b>32</b></u>	<u><b>46</b></u>
Rate of the compulsory reserve	10% (from 1 January 2024)**	10% (until 31 March 2023)* 15% (from 1 April 2023)

\* From 1 April 2023 the rate of the compulsory reserve is chosen by the financial institution from a range of 10-15%.

\*\*From 1 January 2024 the rate of the compulsory reserve is changed.

From 1 July 2023 the basis of the compulsory rate is changed: the range of items taken into account increased and the calculation is based on the balance sheet as at 31 March 2023. From 1 January 2024, the basis of the compulsory rate is changed again: the calculation is based on the average daily volume of liabilities requiring compulsory reserve during the month preceding the completion period by two months.

The Bank shall deposit compulsory reserve in a determined percent of its liabilities at NBH. Liabilities considered in compulsory reserve calculation are as follows:

- a) deposits and loans,
- b) debt instruments,
- c) after 1 July 2023 repos,

The amount of the compulsory reserve is the multiplication of the daily average of the liabilities considered in the compulsory reserve calculation and compulsory reserve rate, which are determined by the NBH in a specific decree. The Bank is required to complete compulsory reserve requirements in the second month after the reserve calculation period, requirements shall be completed daily. After 1 July 2023, the basis used for the calculation of the compulsory reserve was the balance sheet as at 31 March 2023, after 1 January 2024, the basis is the average daily volume of liabilities requiring compulsory reserve during the month preceding the completion period by two months. The Bank complies with the compulsory reserve requirements by the deposit of the adequate amount of cash as the calculated compulsory reserve on the bank account at NBH.

# **<u>NOTE 6:</u>** PLACEMENTS WITH OTHER BANKS (in HUF million)

	2024	2023
Within one year in HUF Over one year in HUF	36,794 <u>344,408</u>	14,034 <u>357,992</u>
Subtotal	<u>381,202</u>	<u>372,026</u>
Impairment	(438)	(470)
Total	<u>380,764</u>	<u>371,556</u>
From this: amounts due from OTP Bank	211,949	206,662

# An analysis of the change in the loss allowance on placements with other banks

	2024	2023
Balance as at 1 January	470	1,263
Provision for the period	833	2,410
Release of loss allowance	<u>(865)</u>	<u>(3,203)</u>
Closing balance	<u>438</u>	<u>470</u>
Interest conditions of placements with other banks	2024	2023
Within one year		
in HUF	6.5%-7.41%	11.40%
Over one year		
in HUF	6.49%-7.14%	6.49%-11.68%
Average interest of placements with other banks		
Placements with other banks in HUF	6.83%	11.25%

# **<u>NOTE 7:</u>** SECURITIES AT FAIR VALUE THROUGH OTHER COMPREHENSIVE INCOME (in HUF million)

	2024	2023
Hungarian Government bonds	<u>15,435</u>	<u>15,257</u>
Total	<u>15,435</u>	<b>15,257</b>

The whole portfolio was denominated in HUF as at 31 December 2024 and 2023 respectively.

Interest conditions and the remaining maturity of securities at fair value through other comprehensive income can be analysed as follows:

	2024	2023
Within one year, fixed interest Over one year, fixed interest <b>Total</b>	15,435 <u>-</u> <b>15,435</b>	<u>15,257</u> <u>15,257</u>
Interest rate:	5.5%	5.5%

The valuation of the securities at fair value through other comprehensive income was as follows as at 31 December 2024:

	Amortized cost	Net fair value
Hungarian Government bonds	<u>15,645</u>	<u>15,435</u>
Total	<u>15,645</u>	<u>15,435</u>

The valuation of the securities at fair value through other comprehensive income was as follows as at 31 December 2023:

	Amortized cost	Net fair value
Hungarian Government bonds	<u>15,650</u>	<u>15,257</u>
Total	<u>15,650</u>	<b>15,257</b>

#### **NOTE 8:** LOANS (in HUF million)

Total

Loans mandatorily measured at fair value through profit or loss		
	2024	2023
Within one year	34,298	31,754
Over one year	<u>524,505</u>	432,163
Total	<u>558,803</u>	<u>463,917</u>
Loans at amortised cost		
	2024	2023
Within one year	88.032	86,821
Over one year	1.254.265	1,125,479
Loans gross total	1.342.297	1,212,300
Provision for impairment on loan losses	(7.403)	(12,051)
Total	<u>1.334.894</u>	<u>1,200,249</u>
An analysis of the loan portfolio by currency (%):		
	2024	2023
In HUF	99.99%	99.99%
In foreign currency	0.01%	0.01%

Interest rates of the loan portfolio mandatorily measured at fair value through profit or loss are as follows (%):

<u>100.00%</u>

<u>100.00%</u>

	2024	2023
Loans denominated in HUF	1.31% - 28.32%	1.31% - 25.36%
Average interest on loans denominated in HUF	7.56%	8.91%

Interest rates of the loan portfolio measured at amortised cost are as follows (%):

	2024	2023
Loans denominated in HUF, with a maturity within one year	1.02% - 20.17%	0.01% - 22.75%
Loans denominated in HUF, with a maturity over one year	0.01% - 19.05%	0.62% - 19.05%
Loans denominated in foreign currency	1.9% - 9.72%	1.74% - 5.8%
Average interest on loans denominated in HUF	7.31%	8.03%
Average interest on loans denominated in foreign currency	4.77%	4.33%

# NOTE 8: LOANS (in HUF million) [continued]

An analysis of the change in the loss allowance on loans at amortised cost is as follows:

	2024	2023
Balance as at 1 January	12,051	16,601
Loss allowance for the period	14,643	21,557
from this: effect of change in parameters used for loss		
allowance calculation	-	160
Release of loss allowance	(18,616)	(25,069)
from this: effect of change in parameters used for loss		
allowance calculation	(5,274)	-
Other movement	(675)	(338)
Partial write-off	=	<u>(700)</u>
Closing balance	<u>7,403</u>	<u>12,051</u>

A significant part of the loans above are mortgage loans for purchasing real estate or home equity loans. The loans have collateral notified in the public property register in favour of OTP Mortgage Bank. Such loans and their collateral are included in the Bank's register and mortgage bonds can be issued up to this registered amount. The remaining parts of the loans are real estate development loans given to individual farmers that work in the agro-industry. Real estate and arable land can be accepted as collateral of these loans. The Hungarian Government provides interest subsidies directly to borrowers if they meet the prescribed conditions.

OTP Mortgage Bank Ltd. only provides loans with the original maturity over one year.

Loss allowance on loans at amortised cost and placements with other banks is summarized as below:

	2024	2023
Loss allowance on placements with other banks	(46)	(889)
Loss allowance on loans at amortised cost	<u>(3,973)</u>	<u>(4,997)</u>
Total	<u>(4,019)</u>	<u>(5,886)</u>

The Bank sells non-performing non-subsidised loans, that are non-guaranteed by The Government without recourse at estimated fair value to an OTP Group member, OTP Faktoring Ltd. In addition, the Bank sells non-performing subsidised loans, guaranteed by The Government without recourse at estimated fair value to OTP Bank Plc.

# **<u>NOTE 9:</u>** SECURITIES AT AMORTISED COST (in HUF million)

	2024	2023
Government bonds Subtotal	277,074 <u>277,074</u>	303,671 <b>303,671</b>
Provision for impairment	(1,083)	(1,895)
Total	<u>275,991</u>	<u>301,776</u>
An analysis of change in the loss allowance on securities at amortised cos	t:	
	2024	2023
Balance as at 1 January Loss allowance Release of loss allowance Closing balance at 31 December	<b>1,895</b> 302 ( <u>1,114</u> ) <u><b>1,083</b></u>	<b>2,325</b> 103 (533) <b>1,895</b>
The distribution of the securities at amortised cost by currency (%):		
	2024	2023
Interest rates on securities at amortised cost Average interest on securities at amortised cost denominated in HUF	1% - 6.75% 6.28%	1% - 6.75% 5.71%

Interest conditions and the remaining maturities of securities at amortised cost can be analysed as follows:

	2024	2023
Within one year:		
fixed interest	104,556	32,438
Over one year:		
fixed interest	<u>172,518</u>	271,233
Total	<u>277,074</u>	<u>303,671</u>

## <u>NOTE 10:</u> PROPERTY, EQUIPMENT AND INTANGIBLE ASSETS AND RIGHT OF USE ASSETS (in HUF million)

There are different kinds of tangible and intangible assets held by the Group. In the followings there are presented reasons of the changes from opening values to closing ones in the gross values, the accumulated depreciation and amortization and in the impairment of the tangible and intangible assets in the Group. Here can be found information about the fair values of the tangible assets and gross amounts of those assets which were fully depreciated, but which are still in use.

#### For the year ended 31 December 2024

	Intangible assets	Property	Office equipment and vehicles	Construction in progress	Right of use assets	Total
Cost						
Balance as at January 1, 2024	2,255	9	222	-	410	2,896
Additions	485	-	38	11	11	545
Disposals	(251)	<u>-</u>	<u>(21)</u>	<u>(7)</u>	<u>-</u>	<u>(279)</u>
Balance as at December 31, 2024	<u>2,489</u>	<u>9</u>	<u>239</u>	<u>4</u>	<u>421</u>	<u>3,162</u>
Accumulated Depreciation and Amortization						
Balance as at January 1, 2024	1,953	1	175	-	167	2,296
Charge for the year	151	1	19	-	90	261
Disposals	(15)	<u>-</u>	<u>(17)</u>	<u>-</u>	<u>_</u>	(32)
Balance as at December 31, 2024	<u>2,089</u>	<u>2</u>	<u>177</u>	=	<u>257</u>	<u>2,525</u>
Net book value						
Balance as at January 1, 2024	<u>302</u>	<u>8</u>	<u>47</u>	=	<u>243</u>	<u>600</u>
Balance as at December 31, 2024	<u>400</u>	<u>7</u>	<u>62</u>	<u>4</u>	<u>164</u>	<u>637</u>
Fair Value Gross amount of any fully depreciated tangible and intangible asset that is	-	7	62	-	-	69
still in use	1,887	-	142	-	-	2,029

## <u>NOTE 10:</u> PROPERTY, EQUIPMENT AND INTANGIBLE ASSETS AND RIGHT OF USE ASSETS (in HUF million) [continued]

## For the year ended 31 December 2023

	Intangible assets	Property	Office equipment and vehicles	Construction in progress	Right of use assets	Total
Cost						
Balance as at January 1, 2023	2,048	9	232	10	392	2,691
Additions	429	-	31	22	39	521
Disposals	(222)	<u>-</u>	<u>(41)</u>	(32)	<u>(21)</u>	(316)
Balance as at December 31, 2023	<u>2,255</u>	<u>9</u>	<u>222</u>	:	<u>410</u>	2,896
Accumulated Depreciation and Amortization						
Balance as at January 1, 2023	1,820	1	196	-	111	2,128
Charge for the year	133	1	19	-	84	237
Disposals	<u>_</u>	(1)	<u>(40)</u>	<u> </u>	(28)	<u>(69)</u>
Balance as at December 31, 2023	<u>1,953</u>	<u>1</u>	<u>175</u>	=	<u>167</u>	<u>2,296</u>
Net book value						
Balance as at January 1, 2023	228	<u>8</u>	<u>36</u>	<u>10</u>	<u>281</u>	<u>563</u>
Balance as at December 31, 2023	302	<u>8</u>	<u>47</u>	=	243	<u>600</u>
Fair Value	-	8	46	-	-	54
Gross amount of any fully depreciated tangible and intangible asset that is still in use	1,791	_	116	_	_	1,907
111 uoc	1,791	-	110	-	-	1,907

There was no carrying amount of the temporarily idle properties as at 31 December 2024 and 31 December 2023, respectively.

There were no restrictions on title and properties, plants or equipment pledged as security for liabilities as at 31 December 2024 and 31 December 2023.

There were no contractual commitments for the acquisition of tangible and intangible assets as at 31 December 2024 and 31 December 2023.

## **<u>NOTE 11:</u>** DERIVATIVE FINANCIAL ASSETS DESIGNATED AS HEDGE ACCOUNTING (in HUF million)

	2024	2023
Interest rate swaps designated as fair value hedge	6,388	1,952
CCIRS designated as fair value hedge	15,140	898
Interest rate swaps designated as cash flow hedge	<u>4,365</u>	<u>4,972</u>
Total	<u>25,893</u>	<u>7,822</u>

## **<u>NOTE 12:</u>** OTHER ASSETS (in HUF million)

	2024	2023
Other financial assets		
Receivables from OTP Employee Stock Ownership Program (OTP		
ESOP)	1,746	1,466
Prepayments and accrued income	96	88
Trade receivables	598	501
Receivables from suppliers	35	34
Other	409	<u>166</u>
Loss allowance	(125)	(162)
Other financial assets total	2,759	<u>2,093</u>
Other non-financial assets		
Current income tax receivable	834	835
Receivable related to Hungarian Government subsidies	1,157	1,030
Accrued expenses	38	65
Inventories	3	3
Other	<u>590</u>	<u>28</u>
Provision for impairment on other assets	(8)	(11)
Other non-financial assets total	<u>2,614</u>	<u>1,950</u>
Total	<u>5,373</u>	<u>4,043</u>
An analysis of the movement in the loss allowance on other financial asset	s is as follows:	

An analysis of the movement in the loss allowance on other financial assets is as follows:

	2024	2023
Balance as at 1 January	162	169
Charge for the period	61	82
Release of loss allowance	(66)	(72)
Use of loss allowance	<u>(32)</u>	<u>(17)</u>
Balance as at 31 December	<u>125</u>	<u>162</u>

An analysis of the movement in the loss allowance on other non-financial assets is as follows:

	2024	2023
Balance as at 1 January	11	17
Charge for the period	18	6
Release of provision	<u>(21)</u>	<u>(12)</u>
Balance as at 31 December	<u>8</u>	11

## NOTE 12: OTHER ASSETS (in HUF million) (continued)

Other financial assets under simplified approach:

31 December 2024	Without delay	< 30 days	31 - 60 days	61 - 90 days	> 91 days	Closing balance
Expected credit loss rate						
Gross value Loss allowance <b>Net carrying amount</b>	2,619 <u>-</u> <u>2,619</u>	55 <u>-</u> <u>55</u>	15 <u>-</u> <u>15</u>	9 - <u>9</u>	151 <u>122</u> <u><b>29</b></u>	2,849 <u>122</u> <u>2,727</u>
31 December 2023	Without delay	< 30 days	31 - 60 days	61 - 90 days	> 91 days	Closing balance
31 December 2023 Expected credit loss rate						0

## NOTE 13:AMOUNTS DUE TO BANKS AND HUNGARIAN GOVERNMENT, DEPOSITS FROM<br/>THE NATIONAL BANK OF HUNGARY AND OTHER BANKS (in HUF million)

	2024	2023
Within one year:		
in HUF	175,847	100,120
in foreign currency	<u>153</u>	<u>161</u>
From this: EUR	8	8
JPY	138	147
CHF	7	6
Subtotal	<u>176,000</u>	<u>100,281</u>
Over one year:		
in HUF	<u>1,221,626</u>	1,017,107
Subtotal	<u>1,221,626</u>	<u>1,017,107</u>
Total	<u>1,397,626</u>	<u>1,117,388</u>
From this: amounts due to OTP Bank	1,205,635	930,142

Interest conditions on amounts due to OTP Bank and other banks

2024	2023
0.6% - 0.9%	3.45%
0.45% - 3.48%	0.41% - 4.23%
0%-10.49%	0%-13.45%
	0.6% - 0.9% 0.45% - 3.48%

## **<u>NOTE 14:</u> REPO LIABILITIES (in HUF million)**

	2024	2023
Within one year: In HUF	-	13,211
Total	=	<u>13,211</u>
Interest rates on amounts due to banks and deposits from the NBH are as follows:		
	2024	2023
Within one year:		
In HUF	-	4.75%
Average interest on repo liabilities in HUF	4.75%	4.75%

## NOTE 15: LIABILITIES FROM ISSUED SECURITIES (in HUF million)

	2024	2023
Within one year		
In HUF	249,415	280,038
In EUR	<u>6,113</u>	<u>264</u>
Subtotal	255,528	<u>280,302</u>
Over one year		
In HUF	599,731	648,655
In EUR	208,751	<u>193,742</u>
Subtotal	<u>808,482</u>	<u>842,397</u>
Total	<u>1,064,010</u>	<u>1,122,699</u>
Issued mortgage bonds during the period (nominal value)	<u>1,064,010</u> 190,000	<u>1,122,699</u> 216,390
Issued mortgage bonds during the period (nominal value) Mortgage bonds became due or repurchased during the period	190,000	216,390
Issued mortgage bonds during the period (nominal value) Mortgage bonds became due or repurchased during the period (nominal value)	190,000	216,390

A reconciliation of the face value and the amortized cost is as follows:

	2024	2023
Nominal value of the issued securities	1,050,165	1,117,510
Unamortized premiums	(4,968)	(5,632)
Fair value hedge adjustment	3,104	1,200
Accrued interest	<u>15,709</u>	<u>9,621</u>
Amortized cost	<u>1,064,010</u>	<u>1,122,699</u>

Face value and interest of mortgage bonds issued by OTP Mortgage Bank shall not exceed registered normal and additional collaterals (face value and interest). The Mortgage Bank keeps record of loans, normal and additional collateral values, which are shown separately. Independent property inspector monitors the availability of mortgage bond's collateral values in accordance with regulations, the registration of loans, and its pledges as collaterals as the normal collateral of the mortgage bonds, the property register data and the normal and additional collateral in the coverage register.

## NOTE 15: LIABILITIES FROM ISSUED SECURITIES (in HUF million) [continued]

#### **Issuance Programs of OTP Mortgage Bank**

OTP Mortgage Bank has a Mortgage Bond and Bond Program in the value of HUF 1,000 billion with the intention of issuing dematerialized bonds in Hungary, approved by the NBH on 28 September 2023 and a Mortgage Note Program in the value of EUR 5 billion with the intention of issuing dematerialized mortgage notes in Luxembourg, approved by the CSSF on 12 December 2023. Both prospectuses are valid for 12 months following their approval.

There were maturing mortgage bonds in amount of 271 billion in 2024. Mortgage bonds were issued in amount of HUF 190 billion in 2024, the fees paid during the issue are HUF 408 million.

Issued securities denominated in HUF and foreign currency as at 31 December 2024 (in HUF million)

Name	Currency	Date of issue	Maturity	Nominal value in fx million	Nominal value in HUF million	Amortised cost in HUF million	Interest o in %		Hedged
OJB2025/II	HUF	2/3/2020	11/26/2025	90,000	90,000	89,301	1.50%	fix	partially hedged
OJB2025_I	HUF	7/31/2009	7/31/2025	150,000	150,000	157,712	11.00%	fix	not hedged
OJB2027/I	HUF	7/23/2020	10/27/2027	120,100	120,100	119,549	1.25%	fix	not hedged
OJB2029/A	HUF	7/25/2022	5/24/2029	175,000	175,000	175,111	6.75%	variable	not hedged
OJB2029/B	HUF	4/10/2024	6/20/2029	70,000	70,000	70,156	6.75%	variable	not hedged
OJB2029/I	HUF	9/16/2024	10/31/2029	120,000	120,000	121,630	6.25%	fix	not hedged
OJB2031/I	HUF	8/18/2021	10/22/2031	95,020	95,020	90,692	2.50%	fix	not hedged
OJB2032/A	HUF	9/20/2023	11/24/2032	25,000	25,000	24,995	6.75%	variable	not hedged
OMB 2029/I	EUR	12/20/2023	3/7/2029	500	205,045	214,864	3.60%	fix	hedged

Total issued securities

<u>1,050,165</u> <u>1,064,010</u>

Issued securities denominated in HUF and foreign currency as at 31 December 2023 (in HUF million)

Name	Currency	Date of issue	Maturity	Nominal value in foreign currency million	Nominal value in HUF million	Amortised cost in HUF million	Interest of in %		Hedged
OJB2024/A	HUF	9/17/2018	5/20/2024	70,000	70,000	70,306	11.32%	variable	not hedged
OJB2024/C	HUF	2/24/2020	10/24/2024	100,000	100,000	100,207	10.90%	variable	not hedged
OJB2024_II	HUF	10/10/2018	10/24/2024	101,000	101,000	101,177	2.50%	fix	not hedged
OJB2025/II	HUF	2/3/2020	11/26/2025	90,000	90,000	88,510	1.50%	fix	partially hedged
OJB2025_I	HUF	7/31/2009	7/31/2025	150,000	150,000	158,785	11.00%	fix	not hedged
OJB2027/I	HUF	7/23/2020	10/27/2027	120,100	120,100	119,263	1.25%	fix	not hedged
OJB2029/A	HUF	7/25/2022	5/24/2029	175,000	175,000	175,346	10.85%	variable	not hedged
OJB2031/I	HUF	8/18/2021	10/22/2031	95,020	95,020	90,074	2.50%	fix	not hedged
OJB2032/A	HUF	9/20/2023	11/24/2032	25,000	25,000	25,026	10.85%	variable	not hedged
OMB 2029/I	EUR	12/20/2023	3/7/2029	500	<u>191,390</u>	194,005	3.60%	fix	hedged

#### Total issued securities

# **NOTE 16:** DERIVATIVE FINANCIAL LIABLITIES DESIGNATED AS HEDGE ACCOUNTING (in HUF million)

1,117,510

1,122,699

	2024	2023
Interest rate swap designated as fair value hedge	<u>2,881</u>	<u>3,728</u>
Total	<u>2,881</u>	<u>3,728</u>

## NOTE 17: OTHER LIABILITIES AND PROVISIONS (in HUF million)

	2024	2023
Other financial liabilities		
Accounts payable	3,007	2,275
Accrued expenses	3,245	875
Clearing account	2,004	2,029
Other financial liabilities total	<u>8,256</u>	<u>5,179</u>
Other non-financial liabilities		
Current income tax payable	442	440
Social contribution	85	77
Settlement accounts	42	65
Other	<u>160</u>	<u>52</u>
Other non-financial liabilities total	<u>729</u>	<u>634</u>
Other liabilities total	<u>8,985</u>	<u>5,813</u>

The provision on other liabilities, off-balance sheet commitments and contingent liabilities are detailed as follows:

	2024	2023
Provision for losses on other off-balance sheet commitments and		
contingent liabilities	281	413
Provisions in accordance with IFRS 9	<u>281</u>	<u>413</u>
Provision for litigation	22	39
Provisions in accordance with IAS 37	<u>22</u>	<u>39</u>
Total	<u>303</u>	<u>452</u>

Movements in the provision for losses on commitments and contingent liabilities in accordance with IFRS 9 can be summarized as follows:

	2024	2023
Opening balance	413	1,395
Provision for the period	1,663	1,904
Release of provision	(1,704)	(2,886)
Use of provision	<u>(91)</u>	=
Closing balance	<u>281</u>	<u>413</u>

Movements in the provision for losses on litigations in accordance with IAS 37 can be summarized as follows:

	2024	2023
Opening balance	39	53
Provision for the period	3,756	17,841
Release of provision	<u>(3,773)</u>	(17,855)
Closing balance	<u>22</u>	<u>39</u>

## **<u>NOTE 18:</u>** SHARE CAPITAL (in HUF million)

All shares are ordinary shares with a nominal value of HUF 100 thousand and are authorised and fully paid.

	2024	2023
Authorized, issued and fully paid:		
Share capital (in HUF million)	<u>82,000</u>	<u>82,000</u>

All of the shares are ordinary shares representing the same rights to the shareholders. Furthermore, there are no restrictions on the distribution of dividends and the repayment of capital.

#### <u>NOTE 19:</u> **RETAINED EARNINGS AND RESERVES (in HUF million)**

The Bank is not expected to pay dividends on its 2024 results.

## Share capital

Share capital is the portion of a the Bank's equity that has been obtained by the issue of shares in the corporation to a shareholder, usually for cash.

#### **Retained earnings**

Profit of previous years generated by the Bank that are not distributed to shareholders as dividends.

#### Other comprehensive income

Other comprehensive income comprises items of income and expense (including reclassification adjustments) that are not recognised in profit or loss as required or permitted by other IFRSs. This line contains changes in fair value of financial assets at fair value through other comprehensive income and cash flow hedge reserve.

## General reserve

The Bank shall place ten per cent of the after-tax profit of the year into general reserve prescribed by the Act CCXXXVII of 2013 on Credit Institutions and Financial Enterprises. The Bank is allowed to use general reserves only to cover operating losses arising from their activities.

The equity correlation table of the Bank based on paragraph 114/B of Act on Accounting as at 1 January 2024:

Balance as at 1 January, 2024	Share capital	Capital reserve	Retained earnings and other reserves	Evaluation reserve	Tied-up reserve	Net profit/(loss) for the period	Total
Capital items according to IFRS	82,000	-	50,395	-	-	-	132,395
Other comprehensive income	-	-	(4,084)	4,084	-	-	-
Net profit for the year	-	-	(10,909)	-	-	10,909	-
Share based payment		173	(173)	-	-	-	-
General reserve	<u>-</u>	<u>-</u>	<u>(21,639)</u>	-	<u>21,639</u>	=	<u>-</u>
Capital items according to 114/B.§ of Accounting Act	<u>82,000</u>	<u>173</u>	<u>13,590</u>	<u>4,084</u>	<u>21,639</u>	<u>10,909</u>	<u>132,395</u>

The equity correlation table of the Bank based on paragraph 114/B of Act on Accounting as at 31 December 2024:

Balance as at 31 December, 2024	Share capital	Capital reserve	Retained earnings and other reserves	Evaluation reserve	Tied-up reserve	Net profit/(loss) for the period	Total
Capital items according to IFRS	82,000	-	62,531	-		-	144,531
Other comprehensive income	-	-	(5,500)	5,500		-	-
Net profit for the year	-	-	(10,683)	-		10,683	-
Share based payment		210	(210)	-		-	-
General reserve	<u>-</u>	<u>-</u>	(22,794)	<u>-</u>	22,794	<u>-</u>	<u>-</u>
Capital items according to 114/B.§ of Accounting Act	<u>82,000</u>	<u>210</u>	<u>23,344</u>	<u>5,500</u>	<u>22,794</u>	<u>10,683</u>	<u>144,531</u>

Under the Hungarian Act on Accounting, the untied retained earnings presented below indicate the maximum possible dividend pay-out, calculated based on equity correlation as per paragraph 114/B of the Act on Accounting. Untied retained earnings are not compatible with any equity component under IFRS.

	2024	2023
Retained earnings Net profit for the year	23,344 <u>10,683</u>	13,114 <u>10,909</u>
Untied retained earnings	<u>34,027</u>	<u>24,023</u>

## **<u>NOTE 19:</u>** RETAINED EARNINGS AND RESERVES (in HUF million) [continued]

Items of retained earnings and other reserves

	2024	2023
Retained earnings	23,344	13,114
Capital reserve	-	476
General reserves	22,794	21,639
Fair value of financial instruments measured at fair value through		
other comprehensive income	2,075	562
Share-based payment reserve	210	173
Fair value of derivative financial instruments designated as cash-		
flow hedge	3,425	3,522
Net (loss) /profit after income tax	<u>10,683</u>	<u>10,909</u>
Retained earnings and other reserves	<u>62,531</u>	<u>50,395</u>

Fair value adjustment recognised through other comprehensive income:

	2024	2023
Balance as at 1 January	466	(2,704)
Change of fair value	1.829	3,363
Deferred tax related to change of fair value	<u>(275)</u>	<u>(193)</u>
Balance as at 31 December	<u>2.020</u>	<u>466</u>

Expected credit loss on securities at fair value through other comprehensive income:

	2024	2023
Balance as at 1 January	95	105
Increase of loss allowance	18	15
Release of loss allowance	<u>(58)</u>	<u>(25)</u>
Balance as at 31 December	<u>55</u>	<u>95</u>

Change in fair value of securities at fair value through other comprehensive income

	2024	2023
Balance as at 1 January	562	(2,598)
Increase	616	2,159
Deferred tax related to change of fair value correction	(62)	(193)
Gains / (Losses) on separated currency spread of financial		
instruments designated as hedging instrument	1,212	1,219
Deferred tax related to separated currency spread of financial		
instruments designated as hedging instrument	(218)	-
Release of loss allowance	<u>(35)</u>	<u>(25)</u>
Balance as at 31 December	<u>2,075</u>	<u>562</u>

Change in fair value of derivative financial instruments designated as cash-flow hedge

	2024	2023
Balance as at 1 January	3,522	9,905
Increase	61,786	40,852
Release	<u>(61,883)</u>	<u>(47,235)</u>
Balance as at 31 December	<u>3,425</u>	<u>3,522</u>

Change on separated currency spread of financial instruments designated as hedging instrument

	2024	2023
Balance as at 1 January	1,219	-
Increase	58,298	287,124
Release	<u>(57,305)</u>	(285,905)
Balance as at 31 December	<u>2,212</u>	<u>1,219</u>

## NOTE 20: INTEREST SUBSIDIES RELATED TO HOUSING LOANS

During 2024 7 types of interest-subsidised loans were among OTP Mortgage Bank's portfolio:

- loans granted before 16 June 2003
- loans granted between 16 June 2003 and 21 December 2003
- loans granted between 22 December 2003 and 30 June 2009
- loans granted after 1 October 2009
- Family Housing loans granted after 2012 including interest subsidy of families with three or more children, and including interest subsidy of housing loans at preferred townships
- loans granted under the Green Home Program of the MNB-funded Growth Loan Program from 2021
- Family Housing CSOK Plus loans granted for families and Housing loans for people living in small township from 2024.

Dedicated beneficiaries can benefit from the Government Decree. The relevant elements of the currently available interest new state-subsidised CSOK Plus loans.

The purpose of the loan:

- purchasing or building of new property
- purchasing or modernisation of used property

The amount of the subsidised loan can be between HUF 15 and 50 million, depending on the number of children present and the number of children taken on. The interest rate subsidy is the percentage of the government bond yield and is available for 25 years. It may be extended by the period of grace after the birth of the first child, up to a maximum of one year.

The small township housing loans are available for the following purposes:

- purchase or extension or modernisation of a used property
- purchase, extension or modernisation of an existing used property

Depending on the number of children, the amount of the subsidised loan can be between HUF 10-15 million. The interest rate subsidy is the percentage of the government bond yield and is available for 25 years.

Demand for subsidized loans increased significantly – in parallel with general demand - during the year. Of these, OTP Mortgage Bank disbursed a total of HUF 147,5 billion in 2024, which is 235,7% the previous year's amount. At the end of the year, the supported loan portfolio of the Mortgage Bank was HUF 582,1 billion, which is HUF 24,2 billion higher than a year earlier (nominal gross data, include the MNB NHP ZOP loan)

## **<u>NOTE 21:</u>** INTEREST INCOME AND EXPENSES (in HUF million)

	2024	2023
Interest income accounted for using the effective interest rate		
method from / on		
Loans at amortised cost	91,041	93,674
FVOCI securities	386	395
Placements with other banks	30,101	33,165
Amounts due from banks and balances with National Bank of		
Hungary	1,797	3,058
Securities at amortised cost	17,296	17,074
Repo receivables	477	-
Interest subsidy on housing loans financed by mortgage bonds	<u>649</u>	<u>1,747</u>
Subtotal	<u>141,747</u>	<u>149,113</u>
Income similar to interest income		
	29.164	40 707
Loans mandatorily measured at fair value through profit or loss	38,164	40,797
Swap and forward deals related to Placements with other banks	<u>13,058</u>	<u>(197)</u>
Subtotal	<u>51,222</u>	<u>40,600</u>
Interest income total	<u>192,969</u>	<u>189,713</u>
Tertained and the tertained to the		
Interest expense due to / from / on		
Amounts due to banks and deposits from the National Bank of	07.050	64 020
Hungary and other banks	97,050 11	64,030
Leasing liabilities		13
Liabilities from issued securities	65,564	86,836
Financial liabilities	319	1,009
Repo liabilities	<u>127</u>	<u>2,964</u>
Subtotal	<u>163,071</u>	<u>154,852</u>

## NOTE 22: RISK COST (in HUF million)

<u></u>	2024	2023
Loss allowance of loans at amortised cost		
Loss allowance	(14,643)	(20,857)
Release of loss allowance	<u>18,616</u>	<u>25,854</u>
Total	<u>3,973</u>	<u>4,997</u>
Loss allowance of placements with other banks		
Loss allowance	(1,276)	(3,462)
Release of loss allowance	<u>1,322</u>	<u>4,351</u>
Total	<u>46</u>	<u>889</u>
Loss allowance on FVOCI securities		
Loss allowance	(18)	(15)
Release of loss allowance	<u>53</u>	<u>25</u>
Total	<u>35</u>	<u>10</u>
Loss allowance of securities at amortised cost		
Loss allowance	(302)	(103)
Release of loss allowance	<u>1,114</u>	<u>533</u>
Total	<u>812</u>	<u>430</u>
Provision on loan commitments and financial guarantees		
Loss allowance	(1,663)	(1,904)
Release of loss allowance	1,795	2,886
Total	<u>132</u>	<u>982</u>
Change in the fair value attributable to changes in the credit		
risk of loans mandatorily measured at fair value through profit		
of loss Loss allowance		(2)
Release of loss allowance	<u>1,302</u>	(3)
Total	<u>1,302</u> <u>1,302</u>	(3)
	1,002	<u>(C)</u>
Net loss allowance / (release of loss allowance) total	<u>6,300</u>	<u>7,305</u>
<b><u>NOTE 23:</u></b> NET PROFIT FROM FEES AND COMMISSIO	ONS (in HUF million)	
	2024	2023
Income from fees and commissions		
Fees and commissions relating to lending	2,245	1,676
Other	4,032	3,259
part of OTP Ingatlanpont Llc.	4,333	3,256
part of OTP Pénzügyi Pont Ltd.	(508)	(237)
Total	<u>6,277</u>	<u>4,935</u>
	2024	2023
Expense from fees and commissions		
Fees and commissions relating to issued securities	433	665
Fees and commissions relating to lending	3,972	2,451
Others	6,445 3 484	5,278
part of OTP Ingatlanpont Llc. part of OTP Pénzügyi Pont Ltd.	3,484 399	2,543 295
Total	<u>10,850</u>	<u>8,394</u>
Net loss from fees and commissions	<u>(4,573)</u>	<u>(3,459)</u>

The other fees mainly consist of the cost of services in connection with lending activity and mortgage bond issues, which are not directly attributable to separate issuance, and includes fees related to FVTPL loans, which are settled when incurred.

## NOTE 24: GAINS AND LOSSES (in HUF million)

	2024	2023
Losses arising from derecognition of financial assets measured at amortised cost		
Gain from loans	10	-
Loss from loans	-	(35)
Loss from securities	(600)	-
Other	<u>(13)</u>	<u>(26)</u>
Total	<u>(603)</u>	<u>(61)</u>
	2024	2023
Foreign exchange (gains) / losses		
Gain / (Losses) from foreign exchange	284	(30)
Margin gains	4	2
Margin losses	<u>(10)</u>	<u>(5)</u>
Total	<u>278</u>	<u>(33)</u>
Gain / (losses) on derivative instruments, net	<u>155</u>	<u>(648)</u>
Gains / (Losses) on financial instruments at fair value through profit or loss		
Gains on loans mandatorily measured at fair value through profit or		
loss and result on hedge relationships	19,354	14,596
Losses on loans mandatorily measured at fair value through profit	19,551	1,000
or loss and result on hedge relationships	(21,814)	(14,278)
Total	(2,460)	318
	<u></u>	
Net gains and losses from financial instruments	<u>(2,027)</u>	<u>(363)</u>

For the year ended 31 December 2024 and December 2023 gains and losses attributable to the hedged risk on the hedged item and on the hedging instruments and also ineffectiveness in case of fair value hedge on amortised cost line items as follows

	Hedged items	Hedging instrument	Hedge ineffectiveness
<b>31 December 2024</b> Fair value hedge	(8.121)	8.414	293
<b>31 December 2023</b> Fair value hedge	(2,268)	1,868	(400)

# **NOTE 25:** OTHER OPERATING INCOME AND EXPENSES AND OTHER ADMINISTRATIVE EXPENSES (in HUF million)

	2024	2023
Other operating income		
Income from closed lawsuits	-	12
Green home program, part of the funding for growth scheme	(13)	(36)
Other	<u>150</u>	<u>111</u>
Total	<u>137</u>	<u>87</u>
Other operating expenses		
Provisions for future liabilities	17	10
Non-repayable assets contributed	(2)	(1,544)
Other	<u>(22)</u>	<u>(40)</u>
Total	<u>(7)</u>	<u>(1,574)</u>
Other administrative expenses:		
Personnel expenses:		
Wages	(1,318)	(1,274)
Taxes related to personnel expenses	(189)	(182)
Other personnel expenses	(206)	<u>(187)</u>
Total	<u>(1,713)</u>	<u>(1,643)</u>
Depreciation and amortization	<u>(261)</u>	<u>(236)</u>
Other administrative expenses:		
Bank tax	(3,879)	(1,928)
Credit institution's extra profit tax	-	(1,034)
Other taxes	<u>(1)</u>	<u>(2)</u>
Total taxes, other than income	(3,880)	(2,964)
Services	(655)	(674)
Professional fees	(1,081)	(1,197)
Rental fees	(155)	(132)
Material type expenses	(30)	(28)
Advertising	(135)	(129)
Other	<u>(14)</u>	<u>(10)</u>
Total	<u>(5,950)</u>	<u>(5,134)</u>

The table below contains the detailing of the fees for audit services, which is presented in professional fees line item.

	2024	2023
Annual audit without VAT	64.60	50.75
Non-audit service without VAT	11.07	9.50
Services providing assurance without VAT	<u>-</u>	<u>106.70</u>
Total	<u>75.67</u>	<u>166.95</u>

## NOTE 26: COMPENSATION OF KEY MANAGEMENT PERSONNEL (in HUF million)

	2024	2023
Key executives		
part of salaries	118	109
part of premiums	21	14
part of other personnel expenses	<u>10</u>	<u>8</u>
Total	<u>149</u>	<u>131</u>

The remunerations of key management personnel include only short-term benefits.

## **<u>NOTE 27:</u>** INCOME TAX (in HUF million)

The Group is presently liable for income tax at a rate of 9% of taxable income, local business tax at a rate of 2% of taxable revenue, innovation contribute at a rate of 0.3% of taxable revenue.

A reconciliation of the total income tax charge for the years ended 31 December 2024 and 2023 is as follows:

	2024	2023
Current tax charge	2,181	1,378
Deferred tax (benefit)	<u>(31)</u>	(22)
Total income tax charge	<u>2,150</u>	<u>1,356</u>

A reconciliation of the deferred tax assets as at 31 December 2024 and 2023 is as follows:

	2024	2023
Balance as at January 1	269	441
Recognized in other comprehensive income tax as tax benefit	(280)	(194)
Deferred tax benefit	<u>31</u>	<u>22</u>
Balance as at December 31	<u>20</u>	<u>269</u>

A reconciliation of deferred tax assets and liabilities as at 31 December 2024 and 2023 is as follows:

	2024	2023
Fair value adjustment for at fair value through other comprehensive		
income final assets	(206)	75
Provision for untaken leave	1	1
Amortised cost of loans	230	197
Difference in depreciation and amortization	<u>(5)</u>	(4)
Deferred tax assets	<u>20</u>	<u>269</u>

## NOTE 27: INCOME TAX (in HUF million) [continued]

A reconciliation of the effective tax rate as at 31 December 2024 and 2023 is as follows:

	2024	2023
Profit / (loss) before income tax	13,217	12,265
Consolidation adjustment	(383)	(805)
Income tax at statutory tax rate (9%)	1,155	1,176
Income tax adjustments due to permanent differences are as follows:		
Use of tax	(23)	(820)
Difference in depreciation and amortization	(2)	1
Business tax and innovation contribution	1,046	1,111
Other	<u>(26)</u>	<u>(112)</u>
Income tax	2,150	1.356
Effective tax-rate	16.27%	11.06%

## Global minimum tax

The global minimum tax legislation has been enacted in certain jurisdictions the OTP Group operates, generally in the EU Member States. OTP Group is in scope of the enacted global minimum tax legislation. The legislation is effective for the OTP Group's financial year beginning 1 January 2024 and introduces a minimum rate of effective taxation of 15%. The global minimum tax legislation has been adopted in Hungary in Act No. LXXXIV of 2023 on the top-up taxes ensuring a global minimum level of taxation and the amendment of related acts.

From an accounting perspective, it is unclear if the global minimum rules create additional temporary differences, whether to remeasure deferred taxes for the global minimum tax rules and which tax rate to use to measure deferred taxes. In response to this uncertainty, IAS 12 'Income taxes' has been amended to introduce a mandatory temporary exception to the requirements of IAS 12. Under the mandatory temporary exception, a company does not recognise or disclose information about deferred tax assets and liabilities related to the global minimum tax rules. The Group applied the temporary exception for the year ended 31 December 2024.

The Hungarian global minimum tax legislation provides for various options as to who is obliged to pay the Hungarian top-up tax (i.e., the Hungarian Group entities based on certain allocation ratios or OTP Bank Plc.). OTP group plans to choose the option where OTP Bank Plc pays the Hungarian top-up tax (if any). Therefore, even if top-up tax obligation arose with respect to Hungary, it would have to be paid by OTP Bank Plc. and not the OTP Mortgage Bank.

## NOTE 28: LEASE (in HUF million)

## The Bank as a lessee:

Average weighted amount of the implicit interest rate/incremental borrowing rate applied to recognise the lease liabilities: ~5.67%.

Amounts recognised in profit and loss	2024	2023
Interest expense on lease liabilities	11	13
Expense relating to short-term leases	154	131
Leasing liabilities by maturities:		
Within one year	73	88
Over one year	<u>103</u>	<u>152</u>
Total	<u>176</u>	<u>240</u>

An analysis of movement in the carrying amount of right-of-use assets by category is as follows:

	2024	2023
Balance as at 1 January	292	392
Additions due to new contracts	7	-
Derecognition due to expired contracts	-	(67)
Change due to revaluation and modification	<u>122</u>	<u>(33)</u>
Closing balance	<u>421</u>	<u>292</u>
Depreciation		
Balance as at 1 January	111	111
Depreciation charge	90	84
Derecognition due to expired contracts	-	(28)
Change due to revaluation and modification	<u>56</u>	=
Closing balance	<u>257</u>	<u>167</u>
Net carrying amount	<u>164</u>	<u>125</u>

## NOTE 29: EARNINGS PER SHARE

Earnings per share attributable to ordinary shares are determined by dividing Net profit for the year by the weighted average number of ordinary shares outstanding during the period. The Group has no preference shares and no options or other rights related to shares. There are no dilutions.

	2024	2023
Net income after taxes (in million HUF)	10,683	10,909
Weighted average number of ordinary shares outstanding during the year for calculating basic EPS (piece)	820,000	820,000
Earnings per share (in HUF)	13,028	13,304

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million)

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

Financial instruments may result in certain risks to the Group. The most significant risks the Group faces include<sup>1</sup>:

#### 30.1. Credit risk

The Group takes on exposure to credit risk which is the risk that a counterparty will be unable to pay amounts in full when due. The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or banks of borrowers, and to geographical areas and loan types. Such risks are monitored on a periodical basis and subject to an annual or more frequent review. The exposure to any borrower including banks and brokers is further restricted by sublimit covering on- and off-balance sheet exposures and daily delivery risk limits in relation to trading items such as forward foreign exchange contracts. Actual exposures against limits are monitored daily.

Exposure to credit risk is managed through regular analysis of the ability of borrowers and potential borrowers to meet interest and capital repayment obligations and by changing these lending limits when appropriate. Exposure to credit risk is partly managed obtaining collateral, corporate and personal guarantees.

## **30.1.1.** Analysis by loan types

Defining the expected credit loss on individual and collective basis

## On individual basis:

The following non-retail, micro- and small enterprise exposures fall under the individual assessment:

- exposure in stage 3,
- exposure in workout management
- purchased or originated credit-impaired instruments which are in accordance with the conditions mentioned above

The calculation of impairment must be prepared and approved by the risk management functional areas. The calculation, all relevant factors (amortised cost, original and current EIR, contracted and expected cash flows (from business and/or collateral) for the individual periods of the entire lifecycle, other essential information enforced during the valuation) and the criteria thereof (including the factors underlying the classification as stage 3) must be documented individually.

The expected credit loss of the exposure equals the difference of the receivable's AC (gross book value) on the valuation date and the present value of the receivable's expected cash flows discounted to the valuation date by the exposure's original effective interest rate (EIR) (calculated at the initial recognition, or in the case of variable rate, recalculated due to the last interest rate change). The estimation of the expected future cash flows should be forward looking, it must also take into account the effects of the possible change of macroeconomic outlook. At least two scenarios must be used for the estimation of the expected cash flow. At least one scenarios should anticipate the possible difference between the realised cash flows and the contractual cash flows. Probability weights must be allocated to the individual scenarios. The estimation must reflect the probability of the occurrence and non-occurrence of the credit loss, even if the most probable result is the non-occurrence of the loss. The net carrying amount of financial assets are considered as maximum exposure to credit risk.

<sup>&</sup>lt;sup>1</sup> The management of liquidity risk related to financial instruments are shown in Note 36.

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

#### 30.1.1. Analysis by loan types [continued]

#### On a collective valuation basis:

The following exposures are subject to collective assessment:

- retail exposure irrespective of the amount,
- micro and small enterprise exposures irrespective of the amount,
- all other exposures which are insignificant on a stand-alone basis and not part of the workout management,
- exposure which are not in stage 3, and are significant on a stand-alone basis,
- purchased or originated credit-impaired instruments which are in accordance with the conditions mentioned above.

In the collective impairment methodology credit risk and the change of credit risk can be correctly captured by understanding the risk characteristics of the portfolio. In order to achieve these the main risk drivers shall be identified and used to form homogeneous segments having similar risk characteristics. The segmentation is expected to stay stable from month to month however a regular (at least yearly) revision of the segmentation process should be set up to capture the change of risk characteristics. The segmentation must be performed separately for each parameter, since in each case different factors may have relevance.

The Group's Headquarters Group Reserve Committee stipulates the guidelines related to the collective impairment methodology at group level. In addition, it has right of agreement in respect of the risk parameters (PD -probability of default, LGD - loss given default, EAD – exposure at default) and segmentation criteria proposed by the group members.

The review of the parameters must be performed at least annually and the results should be approved by the Group Reserve Committee. Local Risk Managements is responsible for parameter estimations and updates, macroeconomic scenarios are calculated by OTP Bank Headquarters for each subsidiary and each parameter. Based on the consensus proposal of Local Risk Management and OTP Bank Headquarters, the Group Reserve Committee decides on the modification of parameters (all parameters for impairment calculation). The impairment parameters should be backtested at least annually.

The expected loss calculation should be forward looking, including forecasts of future economic conditions. This may be achieved by applying 3-5 different macroeconomic scenarios, which may be integrated in the PD, LGD and EAD parameters.

## **<u>NOTE 30:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

#### 30.1. Credit risk [continued]

#### 30.1.1. Analysis by loan types [continued]

Gross carrying amount and accumulated impairment of financial assets at amortized cost by IFRS 9 stages as at 31 December 2024:

	Gross carrying amount					Lo	ss allowand	e			
	Carrying amount	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
Cash amount due from banks and balances with the National Bank of											
Hungary	21,389	21,421	-	-	-	21,421	32	-	-	-	32
Placements with other banks	380,764	381,202	-	-	-	381,202	438	-	-	-	438
Mortgage loans	1,333,451	1,224,351	103,429	12,387	536	1,340,703	1,886	2,728	2,629	9	7,252
Corporate loans	1,443	759	644	191	-	1,594	5	87	59	-	151
Loans at amortized cost	1,334,894	1,225,110	104,073	12,578	536	1,342,297	1,891	2,815	2,688	9	7,403
FVOCI securities	15,435	15,435	-	-	-	15,435	55	-	-	-	55
Securities at amortised cost	275,991	277,074	-	-	-	277,074	1,083	-	-	-	1,083
Other financial assets <sup>1</sup>	<u>32</u>	<u>18</u>	<u>9</u>	<u>8</u>	<u>-</u>	<u>35</u>	<u>_</u>	<u>1</u>	<u>2</u>	<u>-</u>	<u>3</u>
Financial assets total	<u>2,028,505</u>	<u>1,920,260</u>	<u>104,082</u>	<u>12,586</u>	<u>536</u>	<u>2,037,464</u>	<u>3,499</u>	<u>2,816</u>	<u>2,690</u>	<u>9</u>	<u>9,014</u>
Off balance sheet items	69,324	66,403	3,075	128	-	69,606	196	66	20	-	282

<sup>&</sup>lt;sup>1</sup> Of the total amount of HUF 2,759 million of other financial assets, the table does not include HUF 2,727 million of other financial assets, where the impairment is determined using the simplified approach. The financial assets measured using the simplified approach are presented in note 12.

## **<u>NOTE 30:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## **30.1.1.** Analysis by loan types [continued]

Gross carrying amount and accumulated impairment of financial assets at amortized cost by IFRS 9 stages as at 31 December 2023:

	Gross carrying amount				Loss allowance						
	Carrying amount	Stage 1	Stage 2	Stage 3	POCI	Total	Stage 1	Stage 2	Stage 3	POCI	Total
Cash amount due from banks and balances with the National Bank of											
Hungary	30,366	30,412	-	-	-	30,412	46	-	-	-	46
Placements with other banks	371,556	372,026	-	-	-	372,026	470	-	-	-	470
Mortgage loans	1,198,568	1,069,175	123,446	17,283	590	1,210,494	2,840	5,054	4,005	27	11,926
Corporate loans	1,681	1,137	436	233	-	1,806	9	39	77	-	125
Loans at amortized cost	1,200,249	1,070,312	123,882	17,516	590	1,212,300	2,849	5,093	4,082	27	12,051
FVOCI securities	15,257	15,257	-	-	-	15,257	95	-	-	-	95
Securities at amortised cost	301,776	303,671	-	-	-	303,671	1,895	-	-	-	1,895
Other financial assets	2,093	2,186	<u>59</u>	<u>10</u>	<u>-</u>	2,255	<u>108</u>	<u>50</u>	<u>4</u>	<u>-</u>	<u>162</u>
Financial assets total	<u>1,921,297</u>	<u>1,793,864</u>	<u>123,941</u>	<u>17,526</u>	<u>590</u>	<u>1,935,921</u>	<u>5,463</u>	<u>5,143</u>	<u>4,086</u>	<u>27</u>	<u>14,719</u>
Off balance sheet items	62,657	59,044	3,918	108	-	63,070	224	167	22	-	413

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## **30.1.1.** Analysis by loan types [continued]

## Changes in the Gross carrying amount of Loans at amortised cost by IFRS 9 stages

31 December 2024	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount as at 1 January 2024 IFRS 9	1,070,312	123,882	17,516	590	1,212,300
Transfer to Stage 1	64,625	(63,341)	(1,284)	-	-
Transfer to Stage 2	(51,047)	54,540	(3,493)	-	-
Transfer to Stage 3	(2,101)	(2,771)	4,872	-	-
New financial assets originated or purchased	270,898	6,560	186	2	277,646
Increase in opening balance	79,465	9,962	1,489	80	90,996
Financial assets derecognised (other than write-offs)	(200,055)	(23,638)	(6,442)	(136)	(230,271)
Changes due to modifications without	(	( - ) )			
derecognition (net)	(6,983)	(1,119)	(266)		(8,368)
Write-offs	<u>(4)</u>	<u>(2)</u>	<u>-</u>	<u>-</u>	<u>(6)</u>
Gross carrying amount as at 31 December	1 005 110	101052	10 -		1 2 (2 2 2 2
2024	<u>1,225,110</u>	<u>104,073</u>	<u>12,578</u>	<u>536</u>	<u>1,342,297</u>
31 December 2023	Stage 1	Stage 2	Stage 3	POCI	Total
Gross carrying amount as at 1 January				-00	
2023 IFRS 9	1,029,515	107,056	46,175	599	1,183,345
Transfer to Stage 1	74,536	(52,071)	(22,465)	-	-
Transfer to Stage 2	(72,071)	79,856	(7,785)	-	-
Transfer to Stage 3	(2,047)	(3,122)	5,169	-	-
New financial assets originated or purchased	150,058	5,475	368	36	155,937
Increase in opening balance	104,072	12,755	(206)	129	116,750
Financial assets derecognised (other than write-offs)	(199,634)	(23,441)	(2,966)	(174)	(226,215)
Changes due to modifications without derecognition (net)	(14,117)	(2,626)	<u>(774)</u>	<u>-</u>	<u>(17,517)</u>
Gross carrying amount as at 31 December 2023	<u>1,070,312</u>	<u>123,882</u>	<u>17,516</u>	<u>590</u>	<u>1,212,300</u>

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## 30.1.1. Analysis by loan types [continued]

Changes in the Gross carrying amount of financial Placements with other banks by IFRS 9 stages<sup>4</sup>

31 December 2024	Stage 1	Total
Gross carrying amount as at 1 January 2024 IFRS 9	372,026	372,026
New financial assets originated or purchased	119,035	119,035
Financial assets derecognised (other than write-offs)	<u>(109,859)</u>	<u>(109,859)</u>
Gross carrying amount as at 31 December 2024	<u>381,202</u>	<u>381,202</u>
31 December 2023	Stage 1	Total
Gross carrying amount as at 1 January 2023 IFRS 9	218,816	218,816
New financial assets originated or purchased	303,233	303,233
Financial assets derecognised (other than write-offs)	(150,023)	(150,023)
Gross carrying amount as at 31 December 2023	<u>372,026</u>	<u>372,026</u>

Changes in the Gross carrying amount of financial assets at fair value through other comprehensive income by IFRS 9 stages<sup>3</sup>

31 December 2024	Stage 1	Total
Gross carrying amount as at 1 January 2024 IFRS 9	15,257	15,257
New financial assets originated or purchased	564	564
Financial assets derecognised (other than write-offs)	<u>(386)</u>	<u>(386)</u>
Gross carrying amount as at 31 December 2024	<u>15,435</u>	<u>15,435</u>
31 December 2023	Stage 1	Total
Gross carrying amount as at 1 January 2023 IFRS 9	13,544	13,544
New financial assets originated or purchased	1,714	1,714
Financial assets derecognised (other than write-offs)	<u>(1)</u>	<u>(1)</u>
Gross carrying amount as at 31 December 2023	<u>15,257</u>	<u>15,257</u>

Changes in the Gross carrying amount of Securities at amortised cost by IFRS 9 stages<sup>3</sup>

31 December 2024	Stage 1	Total
Gross carrying amount as at 1 January 2024 IFRS 9	303,671	303,671
New financial assets originated or purchased	23,138	23,138
Financial assets derecognised (other than write-offs)	<u>(49,735)</u>	<u>(49,735)</u>
Gross carrying amount as at 31 December 2024	<u>277,074</u>	<u>277,074</u>
31 December 2023	Stage 1	Total
Gross carrying amount as at 1 January 2023 IFRS 9	298,944	298,944
New financial assets originated or purchased	4,737	4,737
Financial assets derecognised (other than write-offs)	<u>(10)</u>	<u>(10)</u>
Gross carrying amount as at 31 December 2023	<u>303,671</u>	<u>303,671</u>

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## **30.1.1.** Analysis by loan types [continued]

## Changes in the Gross carrying amount of loan commitments and financial guarantees by IFRS 9 stages

31 December 2024	Stage 1	Stage 2	Stage 3	Total
Gross carrying amount as at 1 January 2024 IFRS 9	59,044	3,918	108	63,070
Transfer to Stage 1	2,328	(2,315)	(13)	-
Transfer to Stage 2	(3,020)	3,033	(13)	-
Transfer to Stage 3	(50)	(85)	135	-
New loan commitments and financial guarantees issued	52,587	1,290	44	53,921
Loan commitments and financial guarantees derecognised (other than				
write-offs)	<u>(44,486)</u>	(2,766)	<u>(133)</u>	<u>(47,385)</u>
Gross carrying amount as at 31 December 2024	<u>66,403</u>	<u>3,075</u>	<u>128</u>	<u>69,606</u>
31 December 2023	Stage 1	Stage 2	Stage 3	Total
Gross carrying amount as at 1 January 2023 IFRS 9	77,930	23,079	76	101,085
Gross carrying amount as at 1 January 2023 IFRS 9 Transfer to Stage 1	<b>77,930</b> 20,133	<b>23,079</b> (20,113)	<b>76</b> (20)	101,085
	,	· · · · · · · · · · · · · · · · · · ·		101,085 - -
Transfer to Stage 1	20,133	(20,113)	(20)	101,085 - - -
Transfer to Stage 1 Transfer to Stage 2	20,133 (5,818)	(20,113) 5,853	(20) (35)	<b>101,085</b> - - 29,833
Transfer to Stage 1 Transfer to Stage 2 Transfer to Stage 3	20,133 (5,818) (158)	(20,113) 5,853 (26)	(20) (35) 184	-
Transfer to Stage 1 Transfer to Stage 2 Transfer to Stage 3 New loan commitments and financial guarantees issued	20,133 (5,818) (158)	(20,113) 5,853 (26)	(20) (35) 184	-

## Changes in the Loss allowance of Loans at amortised cost by IFRS 9 stages

31 December 2024	Stage 1	Stage 2	Stage 3	POCI	Total
Loss allowance as at 1 January 2024 IFRS 9	2,849	5,093	4,082	27	12,051
Transfer to Stage 1	2,504	(2,319)	(185)	-	-
Transfer to Stage 2	(178)	797	(619)	-	-
Transfer to Stage 3	(14)	(225)	239	-	-
Net remeasurement of loss allowance	(3,621)	(279)	296	(17)	(3,621)
New financial assets originated or purchased	522	178	42	-	742
Financial assets derecognised (other than write-offs)	<u>(171)</u>	(430)	(1,167)	<u>(1)</u>	(1,769)
Loss allowance as at 31 December 2024	<u>1,891</u>	<u>2,815</u>	<u>2,688</u>	<u>9</u>	<u>7,403</u>
31 December 2023	Stage 1	Stage 2	Stage 3	POCI	Total
Loss allowance as at 1 January 2023 IFRS 9	2,910	4,962	8,687	42	16,601
Transfer to Stage 1	5,394	(1,908)	(3,486)	-	-
Transfer to Stage 2	(348)	1,702	(1,354)	-	-
Transfer to Stage 3	(16)	(348)	364	-	-
Net remeasurement of loss allowance	(5,273)	849	597	(15)	(3,842)
New financial assets originated or purchased	330	120	30	-	480
Financial assets derecognised (other than write-offs)	<u>(148)</u>	(284)	(756)	<u>-</u>	(1,188)
Loss allowance as at 31 December 2023	2,849	5,093	4,082	27	12.051

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## 30.1.1. Analysis by loan types [continued]

In the current year, all loans were originated in stage 1, however, in the table above, the loans that were disbursed in the current year, but by the end of the year are already in stage 2 or 3, are shown as impairment losses originated in stage 2 and 3.

## 30.1. Credit risk [continued]

## 30.1.1. Analysis by loan types [continued]

Changes in the Loss allowance of Placements with other banks by IFRS 9 stages<sup>5</sup>

31 December 2024	Stage 1	Total
Loss allowance as at 1 January 2024	470	470
Net remeasurement of loss allowance	(10)	(10)
New financial assets originated or purchased	80	80
Financial assets derecognised (other than write-offs)	(102)	<u>(102)</u>
Loss allowance as at 31 December 2024	<u>438</u>	<u>438</u>
31 December 2023	Stage 1	Total
Loss allowance as at 1 January 2023	1,263	1,263
Net remeasurement of loss allowance	(234)	(234)
New financial assets originated or purchased	370	370
Financial assets derecognised (other than write-offs)	<u>(929)</u>	<u>(929)</u>
Loss allowance as at 31 December 2023	<u>470</u>	<u>470</u>

Changes in the Loss allowance of financial assets at fair value through other comprehensive income by IFRS 9 stages<sup>4</sup>

31 December 2024	Stage 1	Total
Loss allowance as at 1 January 2024	95	95
Net remeasurement of loss allowance	(35)	(35)
Deferred tax related to the loss allowance	<u>(5)</u>	<u>(5)</u>
Loss allowance as at 31 December 2024	<u>55</u>	<u>55</u>
31 December 2023	Stage 1	Total
Loss allowance as at 1 January 2023	105	105
Net remeasurement of loss allowance	<u>(10)</u>	<u>(10)</u>
Loss allowance as at 31 December 2023	<u>95</u>	<u>95</u>

#### Changes in the Loss allowance of Securities at amortised cost by IFRS 9 stages<sup>4</sup>

31 December 2024	Stage 1	Total
Loss allowance as at 1 January 2024	1,895	1,895
Net remeasurement of loss allowance	(610)	(610)
Financial assets derecognised (other than write-offs)	(202)	(202)
Loss allowance as at 31 December 2024	<u>1,083</u>	<u>1,083</u>
31 December 2023	Stage 1	Total
Loss allowance as at 1 January 2023	2,325	2,325
Net remeasurement of loss allowance	(430)	<u>(430)</u>
Loss allowance as at 31 December 2023	<u>1,895</u>	<u>1,895</u>

<sup>&</sup>lt;sup>5</sup> No instruments are is stage 2, 3 or in POCI category

## **<u>NOTE 30:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## 30.1.1. Analysis by loan types [continued]

## Changes in the Loss allowance of loan commitments and financial guarantees by IFRS 9 stages

31 December 2024	Stage 1	Stage 2	Stage 3	Total
Loss allowance as at 1 January 2024	224	167	22	413
Transfer from Stage 1 to Stage 2	98	(96)	(2)	-
Transfer from Stage 1 to Stage 3	(14)	16	(2)	-
Transfer from Stage 2 to Stage 1	-	(7)	7	-
Net remeasurement of loss allowance	(274)	(28)	1	(301)
New loan commitments and financial guarantees issued Loan commitments and financial guarantees derecognised	176	26	3	205
(other than write-offs)	<u>(14)</u>	<u>(12)</u>	<u>(9)</u>	<u>(35)</u>
Loss allowance as at 31 December 2024	<u>196</u>	<u>66</u>	<u>20</u>	<u>282</u>

31 December 2023	Stage 1	Stage 2	Stage 3	Total
Loss allowance as at 1 January 2023	200	1,184	11	1,395
Transfer from Stage 1 to Stage 2	1,022	(1,020)	(2)	-
Transfer from Stage 1 to Stage 3	(14)	20	(6)	-
Transfer from Stage 2 to Stage 1	-	(3)	3	-
Net remeasurement of loss allowance	(986)	(22)	16	(992)
New loan commitments and financial guarantees issued Loan commitments and financial guarantees derecognised	3	9	-	12
(other than write-offs)	<u>(1)</u>	<u>(1)</u>	<u>-</u>	<u>(2)</u>
Loss allowance as at 31 December 2023	<u>224</u>	<u>167</u>	<u>22</u>	<u>413</u>

## Loan portfolio by internal ratings

31 December 2024	Gross carrying amount				
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total
Low grade (1-4)	1,098,260	19,866	-	245	1,118,371
Medium grade (5-7)	119,108	60,428	-	179	179,715
High grade (8-9)	7,743	23,779	-	48	31,570
Non performing	<u>-</u>	<u>-</u>	<u>12,578</u>	<u>64</u>	12,642
Total loans at amortized cost	<u>1,225,110</u>	<u>104,073</u>	<u>12,578</u>	<u>536</u>	<u>1,342,297</u>

31 December 2024	Accumulated loss allowance				
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total
Low grade (1-4)	1,355	482	-	2	1,839
Medium grade (5-7)	472	1,419	-	2	1,893
High grade (8-9)	64	914	-	1	979
Non performing	<u>-</u>	<u>_</u>	2,688	<u>4</u>	2,692
Total loans at amortized cost	<u>1,891</u>	<u>2,815</u>	<u>2,688</u>	<u>9</u>	7,403

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.1. Credit risk [continued]

## 30.1.1. Analysis by loan types [continued]

## Loan portfolio by internal ratings

31 December 2023	Gross carrying amount				
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total
Low grade (1-4)	993,725	17,037	-	237	1,010,999
Medium grade (5-7)	71,614	86,959	-	120	158,693
High grade (8-9)	4,973	19,886	-	52	24,911
Non performing	<u>-</u>	_	<u>17,516</u>	<u>181</u>	<u>17,697</u>
Total loans at amortized cost	<u>1,070,312</u>	<u>123,882</u>	<u>17,516</u>	<u>590</u>	<u>1,212,300</u>

31 December 2023		Accumula	Accumulated loss allowance			
Internal rating grade	Stage1	Stage2	Stage3	POCI	Total	
Low grade (1-4)	2,272	683	-	5	2,960	
Medium grade (5-7)	490	3,194	-	2	3,686	
High grade (8-9)	87	1,216	-	2	1,305	
Non performing	<u>-</u>	_	4,082	<u>18</u>	4,100	
Total loans at amortized cost	<u>2,849</u>	<u>5,093</u>	<u>4,082</u>	<u>27</u>	<u>12,051</u>	

#### Loan portfolio classification by economic activities

Gross loans at amortized by economic activities	2024	2023
Retail	1,340,703	1,210,321
Agriculture, forestry and fishing	1,580	1,957
Other services	<u>14</u>	<u>22</u>
Total gross loans	<u>1,342,297</u>	<u>1,212,300</u>
Loss allowance on loans at amortized cost by economic activities	2024	2023
Retail	(7,253)	(11,898)
Agriculture, forestry and fishing	(148)	(148)
Other services	(2)	(5)
Total loss allowance on loans	<u>(7,403)</u>	(12,051)

## Collateral

The collateral value held by the Bank by types is as follows (**total collateral value**). The collateral cover loan as well as off-balance sheet exposures.

Types of collateral	2024	2023
Government guarantees	11,923	15,394
Deposit, securities	22,494	23,572
Mortgage	<u>6,179,402</u>	5,766,895
Total	<u>6,213,819</u>	<u>5,805,861</u>

The collateral value held by the Bank by types is as follows (**to the extent of the exposures**). The collateral cover loan as well as off-balance sheet exposures.

Types of collateral	2024	2023
Government guarantees	11,878	10,807
Deposit, securities	18,739	13,187
Mortgage	<u>1,946,354</u>	1,608,185
Total	<u>1,976,971</u>	<u>1,632,179</u>

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## Fair value of collaterals held, received (maximum exposure)

	Fair value collateral								
31 December 2024	Maximum exposure to credit risk	Securities	Guarantee	Property	Surplus collateral	Total collateral	Net exposure	% of exposure subject to collateral requirements	Associated to ECL
Cash amount due from banks and balances with the National Bank of Hungary	21,389	-	-	-		-	21,389	0%	32
Placements with other banks	380,764	22,494	-	-	-10,287	12,207	368,557	3%	438
Mortgage loans	1,333,451	-	10,261	5,130,497	-3,807,957	1,332,801	650	100%	7,252
Corporate loans	1,443	-	-	12,763	-11,329	1,434	9	99%	151
Loans at amortized cost	1,334,894	-	10,261	5,143,260	-3,819,286	1,334,235	659	100%	7,403
Securities at amortised cost	275,991	-	-	-	-	-	275,991	0%	1,083
Total financial assets at amortised cost	2,013,038	22,494	10,261	5,143,260	-3,829,573	1,346,442	666,596	67%	8,956
Derivative financial instruments Loans mandatorily measured at fair value through profit or loss	25,893 558,803	-	- 1,662	- 2,431,612	-1,874,546	- 558,728	25,893 75	0% 100%	-
Total financial instruments at fair value through profit or loss	584,696	-	1,662	2,431,612	-1,874,546	558,728	25,968	96%	-
FVOCI securities	15,435	-	-	-	-	-	15,435	0%	55
Total debt instruments at fair value through OCI	15,435	-	-	-	-	-	15,435	0%	55
Loan commitments	69,324	-	-	123,669	-75,880	47,789	21,535	69%	282
Total off balance sheet items	69,324		-	123,669	-75,880	47,789	21,535	69%	282

## **<u>NOTE 30:</u>** FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

#### Fair value of collaterals held, received (maximum exposure) [continued]

	Fair value collateral								
31 December 2023	Maximum exposure to credit risk	Securities	Guarantee	Property	Surplus collateral	Total collateral	Net exposure	% of exposure subject to collateral requirements	Associated to ECL
Cash amount due from banks and balances with the National Bank of Hungary	30,366	-	-	-	-	-	30,366	0%	46
Placements with other banks	371,556	23,572	-	-	(8,555)	15,017	356,539	4%	470
Mortgage loans	1,198,568	-	13,392	4,883,213	(3,700,679)	1,195,926	2,642	100%	11,926
Corporate loans	1,681	-	-	14,730	(13,049)	1,681	0	100%	125
Loans at amortized cost	1,200,249	-	13,392	4,897,943	(3,713,728)	1,197,607	2,642	100%	12,051
Securities at amortised cost	301,776	-	-	-	-	-	301,776	0%	1,895
Total financial assets at amortised cost	1,903,947	23,572	13,392	4,897,943	(3,722,283)	1,212,624	691,323	64%	14,462
Derivative financial instruments Loans mandatorily measured at fair value through profit	7,822	-	-	-	-	-	7,822	0%	-
or loss	463,917	-	2,001	2,196,501	(1,734,585)	463,917	-	100%	-
Total financial instruments at fair value through profit or loss	471,739	-	2,001	2,196,501	(1,734,585)	463,917	7,822	98%	-
FVOCI securities	15,257	-	-	-	-	-	15,257	0%	95
Total debt instruments at fair value through OCI	15,257	-	-	-	-	-	15,257	0%	95
Loan commitments	62,657	-	-	121,831	(78,097)	43,734	18,923	70%	413
Total off balance sheet items	62,657	-	-	121,831	(78,097)	43,734	18,923	70%	413

The Group had no income from the enforcement of collateral in 2024 and 2023.

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

The collateral value (total collateral value) held by the Bank related to non-performing loan portfolio

The collateral value of non-performing loans at amortized cost				
	Gross carrying	Loss	Carrying	Collateral
31 December 2024	amount	allowance	amount	value
Mortgage loans	12,923	(2,638)	10,285	48,095
Corporate loans	<u>191</u>	<u>(59)</u>	<u>132</u>	<u>758</u>
Total	<u>13,114</u>	<u>(2,697)</u>	<u>10,417</u>	<u>48,853</u>

The collateral value of loans mandatorily measured at fair value through profit or loss

31 December 2024	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	3.460	(674)	<u>2.786</u>	10.150
Total	<u>3.460</u>	<u>(674)</u>	<u>2.786</u>	<u>10.150</u>
The collateral value of non-performing loans	at amortized cost Gross carrying	Loss	Carrying	Collateral
21 December 2022	omount	allowanco	omount	voluo

31 December 2023	amount	allowance	amount	value
Mortgage loans	17,642	(4,013)	13,629	64,751
Corporate loans	<u>283</u>	<u>(96)</u>	<u>187</u>	<u>957</u>
Total	<u>17,925</u>	<u>(4,109)</u>	<u>13,816</u>	<u>65,708</u>

#### The collateral value of loans mandatorily measured at fair value through profit or loss

31 December 2023	Gross carrying amount	Loss allowance	Carrying amount	Collateral value
Mortgage loans	3,953	(1,044)	2,909	11,267
Total	<u>3,953</u>	<u>(1,044)</u>	<u>2,909</u>	<u>11,267</u>

#### Offsetting

#### Derivatives:

The Group does not have any derivative for trading purposes. All derivative transactions are designated in hedge relationship. Derivative transactions are concluded with the parent of the Group and this is why based on the Group risk management policies master netting agreements and margin deposits are not applied.

Repo transactions:

The Group had no open repo deals as at 31 December 2024.

#### *Other balance sheet positions potentially subject to netting arrangements:* The Group does not have netting arrangements in addition to the above mentioned repo transactions.

#### Collaterals:

The Group's activity is to disburse mortgage loans to its customers. In accordance with the respective act governing the operation of the Group and in accordance with the respective internal risk management policies such mortgage loan exposures are collateralized.

The Group finances its activity by way of issuing mortgage-backed securities (in accordance with the respective act). Such issued bonds are backed by the performing mortgage portfolio.

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## **Restructured** loans

	2024		2023	3
	Gross portfolio	Allowance	Gross portfolio	Allowance
Retail loans	4,664	(323)	4,560	(407)
Corporate loans	161	(7)	151	(6)
SME loans	<u>191</u>	<u>(55)</u>	<u>201</u>	<u>(29)</u>
Total	<u>5,016</u>	<u>(385)</u>	<u>4,912</u>	<u>(442)</u>

The forborne definition used by the Bank is based on EU 2015/227 regulation.

Restructuring (forbearance) is a modification of the contract – initiated by either the client or the bank – that provides a concession or allowance towards the client in respect to the client's current or future financial difficulties. The table of restructured loans contains exposures classified as performing forborne. An exposure is considered performing forborne if the conditions of the non-performing status are not met at the time of the restructuring, or the exposure fulfilled the requirements of the minimum one-year cure period as non-performing forborne.

#### Securities at fair value through other comprehensive income as at 31 December 2024

	Baa2	
Hungarian government bonds	<u>15,435</u>	<u>100.00%</u>
Total	<u>15,435</u>	<u>100.00%</u>

#### Securities at amortised cost as at 31 December 2024

	Baa2		
Hungarian government bonds	275,991	<u>100.00%</u>	
Total	<u>275,991</u>	<u>100.00%</u>	

### Securities at fair value through other comprehensive income as at 31 December 2023

	Baa2	
Hungarian government bonds	<u>15,257</u>	100.00%
Total	<u>15,257</u>	<u>100.00%</u>

#### Securities at amortised cost as at 31 December 2023

	Baa2	
Hungarian government bonds	<u>301,776</u>	100.00%
Total	<u>301,776</u>	<u>100.00%</u>

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## 30.2. Market risk

Market risks arise from positions taken in securities and other instruments. The Group takes no significant exposure to market risks. Market risks are generally monitored and controlled by the Asset and Liability Management function.

## 30.2.1. Interest rate sensitivity analysis<sup>6</sup>

The sensitivity analyses below have been determined based on the exposure to interest rates for both derivatives and non-derivative instruments at the balance sheet date. The analysis is prepared assuming the amount of assets and liabilities outstanding at the balance sheet date was outstanding for the whole year. The analysis was prepared by assuming only the adverse interest rate changes. The main assumptions were as follows:

- Floating-rate assets and liabilities were repriced to the modelled benchmark yields at the repricing dates assuming the unchanged margin compared to the last repricing.
- Fixed-rate assets and liabilities were repriced at the contractual maturity date.
- As for liabilities with discretionary repricing feature by the Bank were assumed to be repriced with twoweeks delay, assuming no change in the margin compared to the last repricing date.
- Deposits with an interest rate lower than 0.3% even at high market rates were assumed to be unchanged for the whole period.
- The sensitivity of interest income to changes in BUBOR is analysed.

The simulation was prepared by assuming two scenarios:

- 1. BUBOR decreases gradually by 35 bps over the next year (probable scenario)
- 2. BUBOR increases gradually by 100 bps over the next year (alternative scenario)

The net interest income in a one-year period beginning with January 1, 2025 would be decreased by HUF 48 million (probable scenario) and increased by HUF 101 million (alternative scenario) as a result of these simulation.

The effects of the parallel shifts of the yield-curves to the net interest income on a one-year period can be summarized as follows:

Descrip	otion	Effects to the net interest inc period	come in one year
		2024	2023
HUF	(0.1%) parallel shift	(63)	3
HUF	0.1% parallel shift	64	(3)

#### **30.2.2.** Foreign exchange rate sensitivity analysis

The foreign exchange sensitivity analysis has been determined based on the net open position, taking into account both balance sheet exposure and off-balance sheet exposure. The simulation was made on the assumption, that the price changes happen as a one-off event, and neither does it take into consideration possible balance sheet dynamics, nor the potential increase or decrease of risk costs related to foreign exchange denominated assets.

The total net open position of OTP Mortgage Bank was 235 million HUF short as at 31 December 2024 (compared to 478 million HUF short as at 31 December 2023), which consisted of EUR and JPY exposure. Since OTP Mortgage Bank has completed the conversion of foreign currency consumer mortgage loans into HUF, from its operation does not arise material FX exposures.

The potential loss on current open foreign exchange exposure of the Group is marginal compared to the regulatory capital of the Bank.

<sup>&</sup>lt;sup>6</sup> Quantitative data on interest rate risk are shown in Note 35

## NOTE 30: FINANCIAL RISK MANAGEMENT (in HUF million) [continued]

## **30.2.** Market risk [continued]

## **30.3.** Capital management

The primary objective of the capital management of the Group is to ensure the prudent operation, the entire compliance with the prescriptions of the regulator for a persistent business operation and maximising the shareholder value, accompanied by an optimal financing structure.

The capital management of the Group includes the management and evaluation of the shareholder's equity available for hedging risks, other types of funds to be recorded in the equity and all material risks to be covered by the capital.

The basis of the capital management of the Group in the short turn is the continuous monitoring of its capital position, in the long turn the strategic and the business planning, which includes the monitoring and forecast of the capital position of the Group.

The Group maintains the capital adequacy required by the regulatory bodies and the planned risk taking mainly by means of ensuring and developing its profitability. In case the planned risk level of the Group exceeded its Core and Supplementary capital, the Group ensures the prudent operation by occasional measures including the owner of the Group.

#### **Capital adequacy**

The Capital Requirements Directive package (CRDIV/CRR) transposes the global standards on banking regulation (commonly known as the Basel III agreement) into the EU legal framework. The rules are applied from 1 January 2014. They set stronger prudential requirements for institutions, requiring them to keep sufficient capital reserves and liquidity. This framework makes institutions in the EU more solid and strengthens their capacity to adequately manage the risks linked to their activities, and absorb any losses they may incur in doing business.

The Bank has entirely complied with the regulatory capital requirements in 2024 as well as in 2023.

The Bank's capital adequacy calculation is in line with IFRS and based on Basel III as at 31 December 2024 and 2023. The Bank uses the standard method for determining the regulatory capital requirements of the credit risk and market risk while in case of the operational risk the Advanced Measurement Approach (AMA).

Capital adequacy		
In HUF million	2024	2023
Core capital	147,230	136,673
Regulatory capital	<u>147,230</u>	<u>136,673</u>
Credit risk capital requirement	63,931	56,925
Operational risk capital requirement	3,659	4,342
Total required regulatory capital	<u>67,590</u>	<u>61,267</u>
Surplus capital	<u>79,640</u>	<u>75,406</u>
Capital ratio	17.4%	17.8%

The positive components of the Core capital are the following:

Issued capital, Retained earnings of the previous year, Retained earnings, Cumulative Comprehensive Income, Other Reserves

The negative components of the Core capital are the following: Prudential filter, Intangible assets

## **<u>NOTE 31:</u>** OFF-BALANCE SHEET ITEMS (in HUF million)

In the normal course of business, the Bank becomes a party to various financial transactions that are not reflected on the statement of financial position and are referred to as off-balance sheet financial instruments. The following represents notional amounts of these off-balance sheet financial instruments, unless stated otherwise.

	2024	2023
Current litigations	815	883
Loan facilities	<u>69,606</u>	<u>63,070</u>
Contingent and future liabilities	<u>70,421</u>	<u>63,953</u>

## Legal disputes

At the balance sheet date the Bank was involved in various claims and legal proceedings of a nature considered normal to its business. The level of these claims and legal proceedings corresponds to the level of claims and legal proceedings in previous years.

The Bank believes that the various asserted claims and litigations in which it is involved will not materially affect its financial position, future operating results or cash flows, although no assurance can be given with respect to the ultimate outcome of any such claim or litigation.

Provision due to legal disputes was HUF 22 million and HUF 6 million as at 31 December 2024 and 2023, respectively.

## Commitments to extend credit

The primary purpose of these instruments is to ensure that funds are available to a customer as required.

Commitments to extend credit represent unused portions of authorisations to extend credit in the form of loans. With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments. However, the likely amount of loss is less than the total unused commitments since most commitments to extend credit are contingent upon customers maintaining specific credit standards.

Undrawn loan commitments are subject to similar credit risk monitoring and credit policies as utilised in the extension of loans. The Management of the Bank believes the market risk associated with guarantees, irrevocable letters of credit and undrawn loan commitments are minimal.

## NOTE 32: SHARE-BASED PAYMENT AND EMPLOYEE BENEFIT (in HUF million)

Previously approved option program required a modification thanks to the introduction of the Bank Group Policy on Payments accepted in resolution of Annual General Meeting regarding to the amendment of CRD III. Directives and Act on Credit Institutions and Financial Enterprises.

Key management personnel affected by the Bank Group Policy receive compensation based on performance assessment generally in the form of cash bonus and equity shares in a ratio of 50-50%. Assignment is based on OTP shares, furthermore performance based payments are deferred in accordance with the rules of Credit Institutions Act.

OTP Bank ensures the share-based payment part for the management personnel of OTP Group members.

The quantity of usable shares for individuals calculated for settlement of share-based payment shall be determined as the ratio of the amount of share-based payment and share price determined by the Supervisory Board of OTP Bank Plc.

The value of the share-based payment at the performance assessment is determined within 10 days by Supervisory Board based on the average of the three previous trade day's middle rate of OTP Bank's equity shares fixed on the Budapest Stock Exchange.

The parameters for the share-based payment relating to ongoing years 2024 for periods of each year as follows:

	The year 2021	The year 2022	The year 2023	The year 2024	Total
Group	2	4	8	23	37

Based on the CRD III directives and the amendment of the Act on Credit Institutions and Financial Enterprises, it was necessary to modify the previous option scheme by introducing the Bank Group Remuneration Policy, which was adopted by a resolution of the OTP Bank's General Meeting.

At the same time, the specific conditions of the share entitlement at a preferential price will be established, with the share entitlement at a preferential price including a maximum discount of HUF 2 000 and the maximum income per share at the time of the share entitlement being HUF 4000.

## NOTE 33: NET FOREIGN CURRENCY POSITION AND FOREIGN CURRENCY RISK (in HUF million)

#### 31 December 2024

	EUR	CHF	JPY	USD	Total
Assets	223,711	7	132	-	223,850
Liabilities	(224,274)	<u>(7)</u>	(138)	<u>(2)</u>	(224,421)
Net position	<u>(563)</u>	=	<u>(6)</u>	<u>(2)</u>	<u>(571)</u>
31 December 2023					
	EUR	CHF	JPY	USD	Total
Assets	204,566	6	139	-	204,711
Liabilities	(205,475)	<u>(6)</u>	<u>(146)</u>	<u>(3)</u>	(205,630)
Net position	<u>(909)</u>	<u>-</u>	<u>(7)</u>	<u>(3)</u>	<u>(919)</u>

Whilst the Group monitors its foreign exchange position for compliance with the regulatory requirements of the NBH and own limit system established in respect of limits on open positions. The measurement of the Group's open foreign currency position involves monitoring the VaR limit on the foreign exchange exposure of the Group.

## NOTE 34: RELATED PARTY TRANSACTIONS (in HUF million)

## 34.1. Outstanding balances and transactions with related parties are summarized below in aggregate

## Statement of financial position

	2024		2023	
	Parent company	Other related parties	Parent company	Other related parties
Cash, amounts due from banks and balances with the				
National Bank of Hungary	21,182		30,227	
Placements with other banks	211,949		206,662	
Other assets	<u>51</u>		<u>52</u>	
Total Assets	<u>233,182</u>		<u>236,941</u>	
Amounts due to banks and deposits from the National				
Bank of Hungary and other banks	(1,205,635)		(930,142)	
Repo liabilities	-		(13,211)	
Other liabilities	<u>(4,946)</u>	<u>(158)</u>	<u>(2,115)</u>	<u>(496)</u>
Total Liabilities	<u>(1,210,581)</u>	<u>(158)</u>	<u>(945,468)</u>	<u>(496)</u>
Issued securities (nominal value)	(309,098)	(402,327)	(268,197)	(350,517)

## **Statement of Profit or Loss**

	2024		2023	
	Parent company	Other related parties	Parent company	Other related parties
Interest Income	51,532	-	8,797	-
Interest Expense	(115,502)	-	(68,949)	-
Income from fees and commissions	1,639	111	904	868
Expenses from fees and commissions	(4,657)	-	(1,791)	-
Other operating income / (expense)	<u>-</u>	<u>109</u>	<u>-</u>	<u>(51)</u>
Total	<u>(66,988)</u>	<u>220</u>	<u>(61,039)</u>	<u>817</u>

#### 34.2. Outstanding balances related to key management personnel

The management, the members of the Board of Directors and the Supervisory Board and their close relatives have loans of HUF 5,840 million as at 31 December 2024. These loans were covered by HUF 13,432 million mortgages, which can be categorized into 5 different interest periods:

1 year	4.76%
5 years:	1.70% - 11.02%
10 years:	2.35% - 6.75%
20 years:	2.49% - 4.24%
25 years:	0.00% - 8.69%
30 years:	6.25% - 8.49%

Compensation of key management personnel is shown in Note 26.

#### NOTE 35: INTEREST RATE RISK MANAGEMENT

Interest rate risk is the risk that the value of a financial instrument will fluctuate due to changes in market interest rates. The length of time for which the rate of interest is fixed on a financial instrument, therefore, indicates to what extent it is exposed to interest rate risk.

The majority of the Group 's interest bearing assets and liabilities are structured to match either short-term assets and short-term liabilities, or long-term assets and liabilities with repricing opportunities within one year, or long-term assets and corresponding liabilities where repricing is performed simultaneously.

In addition, the significant spread existing between the different types of interest bearing assets and liabilities enables the Group to benefit from a high level of flexibility in adjusting for its interest rate matching and interest rate risk exposure.

The following table presents the interest repricing dates of the Group. Variable yield assets and liabilities have been reported in accordance with their next repricing date. Fixed income assets and liabilities have been reported in accordance with their maturity.

## **<u>NOTE 35:</u>** INTEREST RATE RISK MANAGEMENT [continued]

As at 31 December 2024	Within 1 n	nonth	Over 1 mo Within 3		Over 3 mor Within 12		Over 1 ye Within 2		Over 2 y	years	Non-int bear		Subtot	al	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Cash, amounts due from banks and balances with the National Banks	21,338	51	-	-	-	-	-	-	-	-	-	-	21,338	51	21,389
fixed interest	21,117	50	-	-	-	-	-	-	-	-	-	-	21,117	50	21,167
variable interest	221	1	-	-	-	-	-	-	-	-	-	-	221	1	222
Placements with other banks	183,872	-	-	-	-	-	-	-	196,892	-	-	-	380,764	-	380,764
fixed interest	15,057	-	-	-	-	-	-	-	196,892	-	-	-	211,949	-	211,949
variable interest	168,815	-	-	-	-	-	-	-	-	-	-	-	168,815	-	168,815
Financial assets at fair value through other comprehensive income	-	-	-	-	15,435	-	-	-	-	-	-	-	15,435	-	15,435
fixed interest	-	-	-	-	15,435	-	-	-	-	-	-	-	15,435	-	15,435
Loans at amortised cost	49,497	48	96,963	82	50,012	-	32,858	-	1,105,434	-	-	-	1,334,764	130	1,334,894
fixed interest	32	-	-	-	-	-	-	-	598,093	-	-	-	598,125	-	598,125
variable interest	49,465	48	96,963	82	50,012	-	32,858	-	507,341	-	-	-	736,639	130	736,769
Loans mandatorily measured at fair value through profit or loss	14,208	-	16,978	-	204,133	-	84,832	-	238,652	-	-	-	558,803	-	558,803
variable interest	14,208	-	16,978	-	204,133	-	84,832	-	238,652	-	-	-	558,803	-	558,803
Securities at amortized cost	-	-	-	-	104,147	-	39,070	-	132,774	-	-	-	275,991	-	275,991
fixed interest	-	-	-	-	104,147	-	39,070	-	132,774	-	-	-	275,991	-	275,991
Derivative financial assets designated as hedge accounting relationships	-	-	(199,110)	188,299	2,911	-	-	-	(1,564)	35,357	-	-	(197,763)	223,656	25,893
fixed interest	-	-	-	-	-	-	-	-	(1,564)	35,357	-	-	(1,564)	35,357	33,793
variable interest	-	-	(199,110)	188,299	2,911	-	-	-	-	-	-	-	(196,199)	188,299	(7,900)
Other financial assets	-	-	-	-	-	-	-	-	-	-	2,746	13	2,746	13	2,759
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	2,746	13	2,746	13	2,759

## **<u>NOTE 35:</u>** INTEREST RATE RISK MANAGEMENT [continued]

As at 31 December 2024	Within 1	month	Over 1 mo Within 3		Over 3 mon Within 12 n		Over 1 yea Within 2		Over 2	years	Non-in bear	terest- ring	Subto	tal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Amounts due to banks, the Hungarian Government, deposit from the National Banks and other banks	37,450	-	14,202	153	112,484	-	167,333	-	1,066,004	-	-	-	1,397,473	153	1,397,626
fixed interest	-	-	-	153	98,367	-	167,333	-	1,066,004	-	-	-	1,331,704	153	1,331,857
variable interest	37,450	-	14,202	-	14,117	-	-	-	-	-	-	-	65,769	-	65,769
Liabilities from issued securities	270,263	-	-	-	247,011	-	-	-	331,872	214,864	-	-	849,146	214,864	1,064,010
fixed interest	-	-	-	-	247,011	-	-	-	331,872	214,864	-	-	578,883	214,864	793,747
variable interest	270,263	-	-	-	-	-	-	-	-	-	-	-	270,263	-	270,263
Derivative financial liabilities designated as hedge accounting relationships	863	-	(53,898)	-	(213)	-	-	-	56,129	-	-	-	2,881	-	2,881
fixed interest	-	-	-	-	(213)	-	-	-	56,129	-	-	-	55,916	-	55,916
variable interest	863	-	(53,898)	-	-	-	-	-	-	-	-	-	(53,035)	-	(53,035)
Leasing liabilities	2	7	1	15	4	43	6	44	8	46	-	-	21	155	176
fixed interest	1	-	1	-	4	-	6	-	8	-	-	-	20	-	20
variable interest	1	7	-	15	-	43	-	44	-	46	-	-	1	155	156
Other financial liabilities	-	-	-	-	-	-	-	-	-	-	5,249	3,007	5,249	3,007	8,256
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	5,249	3,007	5,249	3,007	8,256
Net position	(39,663)	92	(45,474)	188,213	17,352	(43)	(10,579)	(44)	218,175	(179,553)	(2,503)	(2,994)	137,308	5,671	142,979

## NOTE 35: INTEREST RATE RISK MANAGEMENT (in HUF million) [continued]

As at 31 December 2023	Within 1 mon	ıth	Over 1 m Within 3		Over 3 mont Within 12 n		Over 1 yea Within 2 y		Over 2 ye	ears	Non-int bear		Subto	tal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Cash, amounts due from banks and balances with the															
National Banks	30,346	20	-	-	-	-	-	-	-	-	-	-	30,346	20	30,366
fixed interest	29,971	2	-	-	-	-	-	-	-	-	-	-	29,971	2	29,973
variable interest	375	18	-	-	-	-	-	-	-	-	-	-	375	18	393
Placements with other banks	178,085		-	-	105	-	-	-	193,366	-	-	-	371,556	-	371,556
fixed interest	13,191	-	-	-		-	-	-	193,366	-	-	-	206,557	-	206,557
variable interest	164,894	-	-	-	105	-	-	-	-	-	-	-	164,999	-	164,999
Financial assets at fair value	- ,														
through other comprehensive							15,257						15,257		15,257
income fixed interest	-	-	-	-	-	-	· · · · · · · · · · · · · · · · · · ·	-	-	-	-	-	15,257	-	,
Loans at amortised cost	- 50,566	53	- 112,787	- 96	- 48,964	-	15,257 <b>29,076</b>	-	- 958,707	-	-	-	13,237 1,200,100	- 149	15,257 <b>1,200,249</b>
fixed interest	50,500		112,/0/		40,904	-	29,070	-	352,492	-	-	-	352,492		352,492
variable interest	- 50,566	- 53	-	- 96	- 48,964	-	29,076	-	552,492 606,215	-	-	-	552,492 847,608	- 149	332,492 847,757
Loans mandatorily measured at	50,566	23	112,787	90	48,904	-	29,076	-	000,215	-	-	-	847,008	149	847,757
fair value through profit or loss	6,477	-	9,552	-	82,601	-	82,767	-	282,520	-	-	-	463,917	-	463,917
variable interest	6,477	-	9,552	-	82,601	-	82,767	-	282,520	-	-	-	463,917	-	463,917
Securities at amortized cost	-	-	-	-	32,236	-	103,506	-	166,033	-	-	-	301,776	-	301,776
fixed interest	-	-	-	-	32,236	-	103,506	-	166,033	-			301,776	-	301,776
Derivative financial assets															
designated as hedge accounting relationships		_	(198,972)	204,531	2,263	_	-	-	_	_	_	_	(196,709)	204,531	7,822
fixed interest	_	_	(190,972)	33,510	(978)	_	_	_	_	_	_	_	(1,928)	33,510	31,582
variable interest	-	_	(198,022)	171,021	3,241	_	_	_	-	_	_	_	(1,523)	171,021	(23,760)
Other financial assets	_	_	(190,022)		5,241	_	_	_		_	2,081	12	(1)4,781) <b>2,081</b>	171,021	2,093
non-interest-bearing	-	-	-	-	-	-	-	-	-	_	2,081	12	2,081	12	2,093
	-	-	-	-	-	-	-	-	-	-	2,001	14	2,001	12	2,075

## NOTE 35: INTEREST RATE RISK MANAGEMENT (in HUF million) [continued]

As at 31 December 2023	Within 1	month	Over 1 m Within 3		Over 3 mon Within 12 1		Over 1 yea Within 2 y		Over 2	e years	Non-inte bearii		Subto	otal	Total
	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	HUF	FX	
Amounts due to banks, the Hungarian Government, deposits															
from the National Banks and other banks	-	-	-	-	100,121	161	124,130	-	892,976	-	-	-	1,117,227	161	1,117,388
fixed interest	-	-	-	-	71,538	161	124,130	-	892,976	-	-	-	1,088,644	161	1,088,805
variable interest	-	-	-	-	28,583	-	-	-	-	-	-	-	28,583	-	28,583
Repo liabilities	13,211	-	-	-	-	-	-	-	-	-	-	-	13,211	-	13,211
fixed interest	13,211	-	-	-	-	-	-	-	-	-	-	-	13,211	-	13,211
Liabilities from issued securities	370,884	-	-	-	101,177	-	247,295	-	209,336	194,005	-	-	928,692	194,005	1,122,697
fixed interest	-	-	-	-	101,177	-	247,295	-	209,336	194,005	-	-	557,808	194,005	751,813
variable interest	370,884	-	-	-	-	-	-	-	-	-	-	-	370,884	-	370,884
Derivative financial liabilities designated															
as hedge accounting relationships	-	1,678	56,728	(54,265)	(413)	-	-	-	-	-	-	-	56,315	(52,587)	3,728
fixed interest	-	-	56,728	-	(413)	-	-	-	-	-	-	-	56,315	-	56,315
variable interest	-	1,678	-	(54,265)	-	-	-	-	-	-	-	-	-	(52,587)	(52,587)
Leasing liabilities	1	6	2	11	11	50	14	44	3	<b>98</b>	-	-	31	209	240
fixed interest	1	-	2	-	11	-	14	-	3	-	-	-	31	-	31
variable interest	-	6	-	11	-	50	-	44	-	98	-	-	-	209	209
Other financial liabilities	-	-	-	-	-	-	-	-	-	-	5,067	4	5,067	4	5,071
non-interest-bearing	-	-	-	-	-	-	-	-	-	-	5,067	4	5,067	4	5,071
Net position	(118,622)	(1,611)	(133,363)	258,881	(34,727)	(211)	(140,833)	(44)	498,311	(194,103)	(2,986)	8	67,780	62,920	130,700

## <u>NOTE 36:</u> MATURITY ANALYSIS OF ASSETS AND LIABILITIES AND LIQUIDITY RISK (in HUF million)

Liquidity risk is a measure of the extent to which the Group may be required to raise funds to meet its commitments associated with financial instruments. The Group maintains its liquidity profiles in accordance with regulations laid down by the NBH.

The following tables provide an analysis of liabilities into relevant maturity groupings based on the remaining period from the balance sheet date to the contractual maturity date. It is presented under the most prudent consideration of maturity dates where options or repayment schedules allow for early repayment possibilities.

The contractual amounts disclosed in the maturity analyses are the contractual undiscounted cash flows like gross finance lease obligations (before deducting finance charges); prices specified in forward agreements to purchase financial assets for cash; net amounts for pay-floating/receive-fixed interest rate swaps for which net cash flows are exchanged; contractual amounts to be exchanged in a derivative financial instrument for which gross cash flows are exchanged; gross loan commitments.

Such undiscounted cash flows differ from the amount included in the statement of financial position because the amount in that statement is based on discounted cash flows. When the amount payable is not fixed, the amount disclosed is determined by reference to the conditions existing at the end of the reporting period. For example, when the amount payable varies with changes in an index, the amount disclosed may be based on the level of the index at the end of the period.

As at 31 December 2024	Within 3 months	Within one year and over 3 month	Within 5 years and over one year	Over 5 years	Total
Cash, due from banks and balances with the National Bank of Hungary	21,422	-	-	-	21,422
Placements with other banks Securities at fair value through other comprehensive	25,363	11,431	250,592	97,303	384,689
income	-	15,436	-	-	15,436
Loans measured at amortised cost	43,067	52,821	286,649	1,029,020	1,411,557
Loans mandatorily measured at fair value through profit or loss	14,793	19,498	109,792	396,570	540,653
Securities at amortised cost	-	106,050	101,775	103,000	310,825
Other financial assets	2,884	<u> </u>			2,884
TOTAL ASSETS	107,529	205,236	748,808	1,625,893	2,687,466
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks	57,406	121,550	658,696	634,901	1,472,553
Repo liabilities		121,550	000,000	05 1,901	-
Liabilities from issued securities	6,446	249,263	690,145	120,020	1,065,874
Leasing liabilities	25	48	103		176
Other financial liabilities	8,256	<u>_</u>	_	-	8,256
TOTAL LIABILITIES	72,133	<u>370,861</u>	<u>1,348,944</u>	<u>754,921</u>	2,546,859
NET POSITION	<u>35,396</u>	<u>(165,625)</u>	<u>(600,136)</u>	<u>870,972</u>	<u>140,607</u>
Derivative financial assets designated as hedge accounting relationships	19,023	11,124	306,035	-	336,182
Derivative financial liabilities designated as hedge accounting relationships	<u>(24,255)</u>	<u>(10,378)</u>	<u>(308,333)</u>	-	(342,966)
Net position of financial instruments designated as fair value hedge	<u>(5,232)</u>	<u>746</u>	<u>(2,298)</u>	≡	<u>(6,784)</u>
Commitments to extend credit Off-balance sheet commitments	<u>69,606</u>	-	-	-	<u>69,606</u>
On-palance sneet commitments	<u>69,606</u>	≞	≞	=	<u>69,606</u>

# NOTE 36: MATURITY ANALYSIS OF ASSETS AND LIABILITIES AND LIQUIDITY RISK (in HUF million) [continued]

As at 31 December 2023	Within 3 months	Within one year and over 3 month	Within 5 years and over one year	Over 5 years	Total
Cash, due from banks and balances with the National					
Bank of Hungary	30,365	-	-	-	30,365
Placements with other banks	13,337	-	110,602	416,108	540,047
Securities at fair value through other comprehensive					
income	435	-	15,000	-	15,435
Loans measured at amortised cost	46,761	50,474	270,136	918,750	1,286,121
Loans mandatorily measured at fair value through	15 400	16 505	02.1.61	220 102	115 217
profit or loss	15,489	16,505	93,161	320,192	445,347
Securities at amortised cost	3,648	31,700	174,665	133,000	343,013
Other financial assets	<u>2,212</u>	-	-	-	<u>2,212</u>
TOTAL ASSETS	<u>112,247</u>	<u>98,679</u>	<u>663,564</u>	<u>1,788,050</u>	<u>2,662,540</u>
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and					
other banks	85,114	17,872	491,579	596,353	1,190,918
Repo liabilities	13,537	-	-	-	13,537
Liabilities from issued securities	9,621	271,000	360,100	486,410	1,127,131
Leasing liabilities	21	61	158		240
Other financial liabilities	5,004	-	<u>-</u>	-	5,004
TOTAL LIABILITIES	<u>3,004</u> 113.297	288.933	851,837	<u>-</u> 1.082.763	<u>2,336,830</u>
TOTAL LIADILITIES	113,27	200,755	031,037	1,002,705	<u> 2,330,030</u>
NET POSITION	<u>(1,050)</u>	<u>(190,254)</u>	<u>(188,273)</u>	<u>705,287</u>	<u>325,710</u>
Receivables from derivative financial instruments					
designated as fair value hedge	8,893	14,379	101,383	207,409	332,064
Liabilities from derivative financial instruments	,	,	,		
designated as fair value hedge	<u>(9,684)</u>	<u>(14,358)</u>	<u>(125,209)</u>	<u>(212,419)</u>	<u>(361,670)</u>
Net position of financial instruments designated as					
fair value hedge	<u>(791)</u>	<u>21</u>	<u>(23,826)</u>	<u>(5,010)</u>	<u>(29,606)</u>
Commitments to extend credit	63,070	-	_	_	63,070
Off-balance sheet commitments	<u>63,070</u>	-	-	-	<u>63,070</u>
On-parance sheet communents	0.0,070	=	=	=	05,070

#### **NOTE 37:** FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million)

In determining the fair value of a financial asset or liability the Bank in the case of instruments that are quoted on an active market uses the market price. In most cases, reliable and public market information is not available so the Bank has to make assumptions or use valuation techniques to determine the fair value of a financial instrument. See Note 37) for more information about fair value classes applied for financial assets and liabilities measured at fair value in these financial statements.

To provide a reliable estimate of the fair value of those financial instrument, that are originally measured at amortised cost, the Bank used the discounted cash-flow analysis (loans, placements with other banks, amounts due to banks, deposits from customers). The fair value of issued securities and subordinated bonds is based on quoted prices (e.g. Reuters, Bloomberg). Cash and amounts due from banks and balances with the NBH represent amounts available immediately thus the fair value equals to the carrying amount.

The assumptions used when calculating the fair value of financial assets and liabilities when using valuation technique are the following:

- the discount rates are the risk free rates related to the denomination currency adjusted by the appropriate risk premium as of the end of the reporting period,
- the contractual cash-flows are considered for the performing loans and for the non-performing loans, the amortised cost less impairment is considered as fair value,
- the future cash-flows for floating interest rate instruments are estimated from the yield curves as of the end of the reporting period,
- the fair value of the deposit which can be due in demand cannot be lower than the amount payable on demand.

For classes of assets and liabilities not measured at fair value in the statement of financial position, the income approach was used to convert future cash flows to a single current amount. Fair value of current assets is equal to carrying amount, fair value of liabilities from issued securities and other bond-type classes of assets and liabilities not measured at fair value measured based on Reuters market rates and, fair value of other classes not measured at fair value of the statement of financial position are measured using the discounted cash flow method. Fair value of loans, net of allowance for loan losses measured using discount rate adjustment technique, the discount rate is derived from observed rates of return for comparable assets or liabilities that are traded in the market.

Fair value measurements – in relation to instruments measured not at fair value – are categorized in level 3 of the fair value hierarchy.

## NOTE 37: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Fair value of financial assets and liabilities

	20	24	2023	
	Carrying			
	amount	Fair value	Carrying amount	Fair value
Cash, due from banks and balances with the National Bank of Hungary	21,389	21,389	30,366	30,366
Placements with other banks	380,764	380,764	371,556	371,556
Securities at amortised cost	275,991	287,489	301,776	317,691
Loans at amortised cost	1,334,894	1,314,025	1,200,249	1,251,589
Other financial assets	<u>2,759</u>	<u>2,759</u>	<u>2,093</u>	2,093
Total assets measured not at fair value	<u>2,015,797</u>	2,006,426	<u>1,906,040</u>	<u>1,973,295</u>
Securities at fair value through other comprehensive income Loans mandatorily measured at fair value through profit or	15,435	15,435	15,257	15,257
loss	558,803	558,803	463,917	463,917
Derivative financial assets designated as hedge accounting relationships	<u>25,893</u>	<u>25,893</u>	7,822	<u>7,822</u>
Total assets measured at fair value	<u>600,131</u>	<u>600,131</u>	<u>486,996</u>	<u>486,996</u>
FINANCIAL ASSETS TOTAL	<u>2,615,928</u>	<u>2,606,557</u>	<u>2,393,036</u>	<u>2,460,291</u>
Derivative financial instruments designated as hedging				
instruments	<u>2,881</u>	2,881	3,728	3,728
<b>Total liabilities measured at fair value</b> Amounts due to banks and Hungarian Government, deposits	<u>2,881</u>	<u>2,881</u>	<u>3,728</u>	<u>3,728</u>
from the National Bank of Hungary and other banks	1,397,626	1,373,829	1,117,388	1,162,871
Repo liabilities	-	-	13,211	13,218
Liabilities from issued securities	1,064,010	1,040,057	1,122,699	1,099,535
Leasing liabilities	176	176	240	240
Other financial liabilities	8,256	8,256	5,071	5,071
Total liabilities measured not at fair value	<u>2,470,068</u>	2,422,318	2,258,609	<u>2,280,935</u>
FINANCIAL LIABILITIES TOTAL	<u>2,472,949</u>	<u>2,425,199</u>	<u>2.262.337</u>	<u>2.284.663</u>

#### Fair value hierarchy

Methods and significant assumptions used to determine fair value of the different classes of financial instruments:

- 1<sup>st</sup> Level: quoted prices (unadjusted) in active markets for identical assets or liabilities.
- 2<sup>nd</sup> Level: inputs other than quoted prices included within Level 1, that are observable for the asset or liability either directly or indirectly.
- 3<sup>rd</sup> Level: inputs for the asset or liability that are not based on observable market data (unobservable inputs).

## **NOTE 37:** FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

The following table presents an analysis of financial instruments carried at fair value and amortised cost by level of the fair value hierarchy:

As at 31 December 2024	Total	Level 1	Level 2	Level 3
Loans mandatorily measured at fair value through profit or				
loss Financial assets at fair value through other comprehensive	558,803			558,803
income Positive fair value of derivative financial instruments	15,435	15,435	-	-
designated as fair value hedge	<u>25,893</u>	<u>-</u>	<u>25,893</u>	<u>-</u>
Total assets measured at fair value	<u>600,131</u>	<u>15,435</u>	<u>25,893</u>	<u>558,803</u>
Placements with other banks	380,764	182,204	198,560	-
Securities at amortised cost	287,489	287,489	-	-
Loans at amortised cost	1,314,025	-	-	1,314,025
Other financial assets	<u>2,759</u>	=	=	2,759
Total assets not measured at fair value	<u>1,985,037</u>	<u>469,693</u>	<u>198,560</u>	<u>1,316,784</u>
As at 31 December 2024 Negative fair value of derivative financial instruments	Total	Level 1	Level 2	Level 3
designated as fair value hedge	<u>2,881</u>	<u>-</u>	2,881	<u>-</u>
Total liabilities measured at fair value	<u>2,881</u>	=	<u>2,881</u>	<u>-</u>
Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other				
banks	1,373,829	161,492	1,212,337	-
Repo liabilities	-	-	-	-
Liabilities from issued securities	1,040,057	1,040,057	-	-
Leasing liabilities	176	-	-	176
Other financial liabilities	<u>8,256</u>	<u>-</u>	=	8,256
Total liabilities not measured at fair value	<u>2,422,318</u>	<u>1,201,549</u>	<u>1,212,337</u>	<u>8,432</u>
As at 31 December 2023 Loans mandatorily measured at fair value through profit or	Total	Level 1	Level 2	Level 3
loss Financial assets at fair value through other comprehensive	463,917	-	-	463,917
Financial assets at fair value through other comprehensive income	463,917 15,257	- 15,257	-	463,917
Financial assets at fair value through other comprehensive		- 15,257 -	- - <u>7,822</u>	463,917 - <u>-</u>
<ul><li>Financial assets at fair value through other comprehensive income</li><li>Positive fair value of derivative financial instruments</li></ul>	15,257	,	- - - <u>7,822</u> <b>7,822</b>	463,917 - <u>-</u> <u>463,917</u>
Financial assets at fair value through other comprehensive income Positive fair value of derivative financial instruments designated as fair value hedge	15,257 <u>7.822</u>	=		-
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> </ul>	15,257 <u>7,822</u> <u>486,996</u>	=	7,822	-
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> </ul>	15,257 7 <u>,822</u> <u>486,996</u> 371,556	<u>-</u> <u>15,257</u>	7,822	-
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> </ul>	15,257 7 <u>.822</u> 486,996 371,556 317,691	<u>-</u> <u>15,257</u>	7,822	- <u>463,917</u> - -
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> </ul>	15,257 <u>7.822</u> <u>486,996</u> 371,556 317,691 1,251,589	<u>-</u> <u>15,257</u>	7,822 371,556	- <u>463,917</u> - 1,251,589
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> </ul>	15,257 7,822 <b>486,996</b> 371,556 317,691 1,251,589 <u>2,093</u>	<u>15,257</u> 317,691	7,822 371,556 - - -	- <u>463,917</u> - 1,251,589 <u>2,093</u>
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets not measured at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments</li> </ul>	15,257 <u>7,822</u> <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total	<u>15,257</u> 317,691 <u>317,691</u>	7,822 371,556 - - - - - - - - - - - - - - - - - -	- <u>463,917</u> - 1,251,589 <u>2,093</u> <u>1,253,682</u>
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets not measured at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> </ul>	15,257 7,822 <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total <u>3,728</u>	<u>15,257</u> 317,691 <u>317,691</u>	7.822 371,556 - - - - 371,556 Level 2 3,728	- <u>463,917</u> - 1,251,589 <u>2,093</u> <u>1,253,682</u>
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total assets measured at fair value</b></li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li><b>Total assets not measured at fair value</b></li> <li><b>As at 31 December 2023</b></li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total liabilities measured at fair value</b></li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other</li> </ul>	15,257 7,822 486,996 371,556 317,691 1,251,589 2,093 1,942,929 Total <u>3,728</u> <u>3,728</u>	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - 371,556 - 371,556 Level 2 3,728 3,728 3,728	- <u>463,917</u> 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets not measured at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li>Total liabilities measured at fair value</li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> </ul>	15,257 7,822 486,996 371,556 317,691 1,251,589 2,093 1,942,929 Total 3,728 3,728 3,728 3,728	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - - 371,556 - - - - - - - - - - - - - - - - - -	- <u>463,917</u> 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li>Total assets measured at fair value</li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li>Total assets not measured at fair value</li> <li>As at 31 December 2023</li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li>Total liabilities measured at fair value</li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> <li>Repo liabilities</li> </ul>	15,257 7,822 <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - 371,556 - 371,556 Level 2 3,728 3,728 3,728	<u>463,917</u> <u>463,917</u> 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total assets measured at fair value</b></li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li><b>Total assets not measured at fair value</b></li> <li><b>As at 31 December 2023</b></li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total liabilities measured at fair value</b></li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> <li>Repo liabilities</li> <li>Liabilities from issued securities</li> </ul>	15,257 7,822 <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218 1,099,535	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - - 371,556 - - - - - - - - - - - - - - - - - -	- <u>463,917</u> - 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3 - - - - - - - - - - - - -
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total assets measured at fair value</b></li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li><b>Total assets not measured at fair value</b></li> <li><b>As at 31 December 2023</b></li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total liabilities measured at fair value</b></li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> <li>Repo liabilities</li> <li>Liabilities from issued securities</li> <li>Leasing liabilities</li> </ul>	15,257 <u>7,822</u> <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218 1,099,535 240	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - - 371,556 - - - - - - - - - - - - - - - - - -	- <u>463,917</u> - 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3 - - - - - - - - - - - - -
<ul> <li>Financial assets at fair value through other comprehensive income</li> <li>Positive fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total assets measured at fair value</b></li> <li>Placements with other banks</li> <li>Securities at amortised cost</li> <li>Loans at amortised cost</li> <li>Other financial assets</li> <li><b>Total assets not measured at fair value</b></li> <li><b>As at 31 December 2023</b></li> <li>Negative fair value of derivative financial instruments designated as fair value hedge</li> <li><b>Total liabilities measured at fair value</b></li> <li>Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks</li> <li>Repo liabilities</li> <li>Liabilities from issued securities</li> </ul>	15,257 7,822 <u>486,996</u> 371,556 317,691 1,251,589 <u>2,093</u> <u>1,942,929</u> Total <u>3,728</u> <u>3,728</u> <u>3,728</u> 1,162,871 13,218 1,099,535	<u>15,257</u> 317,691 <u>317,691</u> Level 1	7.822 371,556 - - 371,556 - - - - - - - - - - - - - - - - - -	- <u>463,917</u> - 1,251,589 <u>2,093</u> <u>1,253,682</u> Level 3 - - - - - - - - - - - - -

#### **NOTE 37:** FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

The Bank has determined that for financial assets and financial liabilities that have a short-term maturity (less than three months), are liquid and are floating rate instruments, their carrying amounts (which are net of impairment where applicable) are a reasonable approximation of their fair value. Such instruments include: cash and balances with central banks; due to and due from banks.

Bonds issued by the Bank are listed on stock exchanges, they are traded in liquid and active market with observable and transparent prices, and therefor they are classified as level 1 in the fair value hierarchy.

#### Valuation techniques on Level 2 instruments

The fair value of Level 2 instruments is calculated by discounting their expected interest and capital cash flows, Discounting is done with the respective swap curve of each currency.

#### Valuation techniques and sensitivity analysis on Level 3 instruments

Sensitivity analysis is performed on products with significant unobservable inputs (Level 3) to generate a range of reasonably possible alternative valuations. The sensitivity methodologies applied take account of the nature of the valuation techniques used, as well as the availability and reliability of observable proxy and historical date and the impact of using alternative models.

The calculation is based on range or spread data of reliable reference source or a scenario based on relevant market analysis alongside the impact of using alternative models. Sensitivities are calculated without reflecting the impact of any diversification in the portfolio.

#### <u>NOTE 37:</u>

#### FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Unobservable inputs used in measuring fair value

Type of financial instrument	Valuation technique	Significant unobservable input	Range of estimates for unobservable input
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Probability of default	+/- 20%
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Operational costs	+/- 20%
Loans mandatorily measured at fair value through profit and loss	Discounted cash flow model	Demography	Change in the cash flow estimation +/- 5%

#### The effect of unobservable inputs on fair value measurement

Although the Bank believes that its estimates of fair value are appropriate, the use of different methodologies or assumptions could lead to different measurements of fair value. For fair value measurements in Level 3 changing the assumptions used to reasonably possible alternative assumptions would have the following effects.

31 December 2024	Unobservable inputs	Carrying amount	Fair	values	Effect on p	profit and loss
Loans mandatorily measured			Favourable	Unfavourable	Favourable	Unfavourable
at fair value through profit and loss	Probability of default	558,803	559,071	558,553	259	(259)
Loans mandatorily measured at fair value through profit and loss Loans mandatorily measured	Operational costs	558,803	565,807	552,001	6,995	(6,811)
at fair value through profit and loss	Demography	110,042	110,236	109,663	194	(379)
31 December 2023	Unobservable inputs	Carrying amount	Fair	values	Effect on p	profit and loss
Loans mandatorily measured			Favourable	Unfavourable	Favourable	Unfavourable

Loans mandatorily measured at fair value through profit	Probability of					
and loss	default	463,917	464,161	463,673	244	(244)
Loans mandatorily measured						
at fair value through profit	Operational					
and loss	costs	463,917	470,855	457,206	6,938	(6,711)

In the loans mandatorily measured at fair value through profit or loss the Bank calculated the favourable and unfavourable effects of using reasonably possible alternative assumptions by modifying the rates of probability of default by +/-20% as one of the most significant unobservable inputs.

## Reconciliation of the opening and closing balances of Level 3 instruments for the year ended 31 December 2024

	<b>Opening</b> balance	Issuance/ Disbursement	Change in FVA due to credit risk	Change in FVA due to market factors	Settlement	<b>Closing</b> balance
Loans mandatorily measured at fair value through profit or loss	463,917	131,932	1,302	(2,461)	(35,887)	558,803

#### NOTE 37: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

Reconciliation of the opening and closing balances of Level 3 instruments for the year ended 31 December 2023

	Opening balance	Issuance/ Disbursement	Change in FVA due to credit risk	Change in FVA due to market factors	Settlement	Closing balance
Loans mandatorily measured at fair value through profit or loss	454,164	50,987	(3)	318	(41,549)	463,917

#### Derivative financial instruments

OTP Mortgage Bank regularly enters into hedging transactions in order to decrease its financial risks.

The assessment of the hedge effectiveness (both for fair value hedges and cash flow hedges) to determine the economic relationship between the hedged item and the hedging instrument is accomplished with prospective scenario analysis via different rate shift scenarios of the relevant risk factor(s) of the hedged risk component(s). The fair value change of the hedged item and the hedging instrument is compared in the different scenarios. Economic relationship is justified if the change of the fair value of the hedged item and the hedging instrument are in the opposite direction and the absolute changes are similar amounts. The hedge ratio is determined as the ratio of the notional of the hedged item and the notional of the hedged in the opposite spreads in case of interest rate risk hedges), slight differences in maturity dates and interest payment dates in case of fair value hedges, and differences between the carrying amount of the hedged item and the carrying amount of the hedging instrument (e.g. caused by interest rate risk components in the fair value of the hedging instrument).

#### Derivative financial instruments designated as hedge accounting relationships

As at 31 December 2024	Assets	Liabilities
Derivatives designated in fair value hedges		
Interest rate swap	6,388	2,881
Cross-currency interest rate swap	15,140	-
Derivatives designated in cash flow hedges		
Interest rate swaps	4,365	<u>-</u>
Total derivatives designated in hedge relationship	<u>25,893</u>	<u>2,881</u>
As at 31 December 2023	Assets	Liabilities
As at 31 December 2023 Derivatives designated in fair value hedges	Assets	Liabilities
	<b>Assets</b> 1,952	Liabilities 3,728
Derivatives designated in fair value hedges		
Derivatives designated in fair value hedges Interest rate swap	1,952	
Derivatives designated in fair value hedges Interest rate swap Cross-currency interest rate swap	1,952	

## NOTE 37: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Hedge accounting

Interest rate risk management is centralized at OTP Mortgage Bank. Interest rate risk is measured by simulating NII and EVE under different stress and plan scenarios, the established risk limits are described in "OTP Bank's Group-Level Regulations on the Management of Liquidity Risk and Interest Rate Risk of Banking Book". The interest rate risk management activity aims to stabilize NII within the approved risk limits.

The risk management objective of these hedge relationships is to mitigate the risk of clean fair value (i.e. excluding accrued interest) change of MIRS loans due to the change of interest rate reference indexes (BUBOR) of the respective currency.

## Amount, timing and uncertainty of future cash flows - hedging instruments as at 31 December 2024 in amount in million currency

			Maturity				
			1 to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total
		Interest rate swap					
		HUF					
	Interest	Notional	-	(15,000)	190,555	-	175,555
	rate risk	Average Interest Rate	-	1.50%	6.69%	-	-
	1400 11511	EUR					
Fair value		Notional (million EUR)	-	-	(500)	-	(500)
hedge		Average Interest Rate	-	-	3,60%	-	-
		Cross currency interest rate swap					
	Fx risk	EUR/HUF					
		Notional (million EUR)	-	-	500	-	500
		Average Fx Rate	-	-	381.48	-	-
Cash flow	Interest	Interest rate swap					
hedge	rate risk	Notional	-	-	28,027	-	28,027
		Average Interest Rate	-	-	1.58%	-	-

## Amount, timing and uncertainty of future cash flows - hedging instruments as at 31 December 2023 in amount in million currency

			Maturity				
			1 to 3 months	3 months to 1 year	1 year to 5 years	More than 5 years	Total
		Interest rate swap					
		HUF					
	Interest	Notional	-	-	(15,000)	190,555	175,555
	rate risk	Average Interest Rate	-	-	1.50%	6.69%	-
		EUR					
Fair value		Notional (million EUR)	-	-	-	(500)	(500)
hedge		Average Interest Rate	-	-	-	3.60%	-
		Cross currency interest rate swap					
	Fx risk	EUR/HUF					
		Notional (million EUR)	-	-	-	500	500
		Average Fx Rate	-	-	-	381.48	-
Cash flow	Interest	Interest rate swap					
hedge	rate risk	Notional	-	-	28,027	-	28,027
		Average Interest Rate	-	-	1.58%	-	-

#### <u>NOTE 37:</u>

## FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

## Hedge accounting – hedging instruments

as at 31 December 2024	Nominal amount	Carrying	g amount	Line item in the statement of financial position where the hedging instrument is located	Change in fair value of hedged item for calculating ineffectiveness
Fair value hedge Interest rate risk	615,645	Assets 21,528	Liabilities 2,881		(441)
Interest rate swaps Fx risk	410,600	6,388	2,881	Derivative financial assets designated as hedge accounting relationships / Derivative financial liabilities designated as hedge accounting relationships	(171)
Cross-currency swaps Cash flow hedge Interest rate risk	205,045 <b>28,027</b>	15,140 <b>4,365</b>	-	Derivative financial assets designated as hedge accounting relationships	(270) <b>832</b>
Interest rate swaps	28,027	4,365	-	Derivative financial assets designated as hedge accounting relationships	832
As at 31 December 2023	Nominal amount	Carrying	g amount	Line item in the statement of financial position where the hedging instrument is located	Change in fair value of hedged item for calculating ineffectiveness
As at 31 December 2023 Fair value hedge Interest rate risk		Carrying Assets 2,850	g amount Liabilities 3,728	financial position where the	hedged item for
Fair value hedge Interest rate risk	amount	Assets	Liabilities	financial position where the	hedged item for calculating ineffectiveness
Fair value hedge Interest rate risk	amount 558,335	Assets 2,850	Liabilities 3,728	financial position where the hedging instrument is located Derivative financial assets designated as hedge accounting relationships / Derivative financial liabilities designated as	hedged item for calculating ineffectiveness (1,170)

## Hedge accounting – hedged items

as at 31 December 2024	Type of risk	Carrying amount of the hedged item Year ended 2023		Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item Year ended 2023		Line item in the statement of financial position in which the hedged item is included
		Assets	Liabilities	Assets	Liabilities	
Fair value hedge - Liabilities from issued securities	Interest rate risk		220,045	-	3,104	Liabilities from issued securities
- Placements	Interest rate risk	190,555	-	(3,486)	-	Placements with other banks
- Liabilities from issued securities	Fx risk	-	205,045	-	-	Liabilities from issued securities

## NOTE 37: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Hedge accounting – hedged items [continued]

as at 31 December 2023	Type of risk	Carrying amount of the hedged item Year ended 2023		Accumulated amount of fair value hedge adjustments on the hedged item included in the carrying amount of the hedged item Year ended 2023		Line item in the statement of financial position in which the hedged item is included
		Assets	Liabilities	Assets	Liabilities	
Fair value hedge - Liabilities from issued securities	Interest rate risk	-	206,390	-	1,200	Liabilities from issued securities
- Placements	Interest rate risk	190,555	-	2,731	-	Placements with other banks
- Liabilities from issued securities	Fx risk	-	191,390	-	-	Liabilities from issued securities

#### Change in basis swap spread recognised in OCI related to fair value hedges as follows:

	Type of risk	Carrying amount of the hedged items		Items recognized in other comprehensive income	Change in the items recognized in other comprehensive income	Line item in the statement of financial position in which the hedged item is included
As at 31 December 2024 Fair value hedge - Liabilities from issued securities	Fx risk	Assets -	<b>Liabilities</b> 205,045	2,212	994	Liabilities from issued securities
As at 31 December 2023 Fair value hedge - Liabilities from issued securities	Fx risk	Assets	<b>Liabilities</b> 191,390	1,219	1,219	Liabilities from issued securities

Change in the fair value of the hedged item and cash flow hedge reserve for hedging instrument related to cash flow hedge:

Cash flow hedge	Type of Carrying amount of risk the hedged item		5	Cash flow hedge reserve for hedging instrument	Line item in the statement of financial position in which the hedged item is included
		Assets	Liabilities		
As at 31 December	r 2024				
- Loans	Interest rate risk	-	28,027	(3,425)	Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks
As at 31 December	r 2023				
- Loans	Interest rate risk	-	28,027	(3,522)	Amounts due to banks and Hungarian Government, deposits from the National Bank of Hungary and other banks

## NOTE 37: FAIR VALUE OF FINANCIAL INSTRUMENTS (in HUF million) [continued]

#### Change in the fair value of the hedging instrument related to cash flow hedge:

31 December 202	4			
Type of instrument	Type of risk	Change in the value of the hedging instrument recognised in cash flow hedge reserve	Hedge ineffectiveness recognised in profit or loss	Line item in profit or loss that includes hedge ineffectiveness
Interest rate swap	Interest rate risk	(97)	(236)	Interest expense due to banks and deposits from the National Bank of Hungary and other banks
31 December 202	3			
Type of instrument	Type of risk	Change in the value of the hedging instrument recognised in cash flow hedge reserve	Hedge ineffectiveness recognised in profit or loss	Line item in profit or loss that includes hedge ineffectiveness
Interest rate swap	Interest rate risk	(6,383)	1,067	Interest expense due to banks and deposits from the National Bank of Hungary and other banks

#### NOTE 38: NET GAIN OR LOSS REALISED ON FINANCIAL INSTRUMENTS (in HUF million)

Year ended 31 December 2024	Net interest income and expense	Net non- interest gain and loss	Loss allowance	Other comprehensive income
Financial assets measured at amortised cost				
Cash, amounts due from banks and balances with the National Bank of Hungary	1,797	(6)	14	_
Placements with other banks	30,101	(0)	32	-
Loans at amortised cost	91,690	858	3,973	-
Repo receivables	477	-		-
Securities at amortised cost	17,296	-	812	-
Financial assets measured at amortised	<u>,</u>	-	<u> </u>	-
cost total	<u>141,361</u>	<u>852</u>	<u>4,831</u>	=
Financial assets measured at fair value				
Securities at fair value through other				
comprehensive income	386	-	35	581
Loans mandatorily measured at fair value				
through profit or loss	38,164	<u>(115)</u>	<u>1,302</u>	=
Financial assets measured at fair value				
total	<u>38,550</u>	<u>(115)</u>	<u>1,337</u>	<u>581</u>
Financial liabilities measured at amortised				
cost				
Amounts due to banks and deposits from the National Bank of Hungary and other				
banks <sup>7</sup>	(82,849)	-	-	-
Repo liabilities	(127)	-	-	-
Leasing liabilities	(11)	-	-	-
Liabilities from issued securities <sup>8</sup>	<u>(62,343)</u>	<u>(433)</u>	Ξ	=
Financial liabilities measured at amortised				
cost total	<u>(145,330)</u>	<u>(433)</u>	-	:
Derivative financial instruments	<u>(4,683)</u>	<u>155</u>	=	<u>1,115</u>
Total	<u>29,898</u>	<u>459</u>	<u>6,168</u>	<u>1,696</u>

Derivative financial assets and liabilities designated as hedge accounting:

31 December 2024	
Balance as at 1 January	4.094
Change in current period	18,918
Interest income/Interest expense	(4,683)
Foreign exchange gains / (losses)	14,603
Gains / (Losses) on financial instruments at fair value through	
profit or loss	155
Realized result on closed /matured deals	<u>8,843</u>
Closing balance	<u>23,012</u>

<sup>&</sup>lt;sup>7</sup> The interest of the hedging instrument related to the hedged item in Amounts due to banks and deposits from the National Bank of Hungary and other banks are included in the Derivative financial instruments line.

<sup>&</sup>lt;sup>8</sup> The interest of the hedging instrument related to the hedged item in Issued securities are included in the Derivative financial instruments line.

#### <u>NOTE 38:</u> NET GAIN OR LOSS REALISED ON FINANCIAL INSTRUMENTS (in HUF million) [continued]

Year ended 31 December 2023	Net interest income and expense	Net non- interest gain and loss	Loss allowance	Other comprehensive income
Financial assets measured at amortised				
cost				
Cash, amounts due from banks and balances				
with the National Bank of Hungary	3,058	(5)	-	-
Placements with other banks	32,156	-	889	-
Loans	95,421	(1,099)	4,997	-
Securities at amortised cost	<u>17,074</u>	<u>-</u>	<u>430</u>	<u>-</u>
Financial assets measured at amortised				
cost total	<u>147,709</u>	<u>(1,104)</u>	<u>6,316</u>	=
Financial assets measured at fair value				
Securities at fair value through other				
comprehensive income	395	-	10	2,134
Loans mandatorily measured at fair value	070		10	_,
through profit or loss	40,797	30	(3)	_
Financial assets measured at fair value	<u>10,777</u>	<u></u>	<u>(5)</u>	-
total	<u>41,192</u>	30	<u>7</u>	2,134
totui	-1,1/2	<u></u>	<u> </u>	2,104
Financial liabilities measured at amortised cost				
Amounts due to banks and deposits from the				
National Bank of Hungary and other				
banks	(68,948)	-	-	-
Repo liabilities	(2,964)	-	-	-
Leasing liabilities	(13)	-	-	-
Liabilities from issued securities	(84,186)	(665)	-	-
Financial liabilities measured at amortised	<u> </u>		-	-
cost total	<u>(156,111)</u>	<u>(665)</u>	=	=
Derivative financial instruments	<u>2,071</u>	<u>(648)</u>	=	=
Total	<u>34,861</u>	<u>(2,387)</u>	<u>6,323</u>	<u>2,134</u>

Derivative financial assets and liabilities designated as hedge accounting:

31 December 2023	
Balance as at 1 January	7,897
Change in current period	(3,803)
Interest income/Interest expense	2,072
Foreign exchange gains / (losses)	(764)
Gains / (Losses) on financial instruments at fair value through	
profit or loss	(648)
Realized result on closed /matured deals	(4,464)
Closing balance	<u>4,094</u>

## NOTE 39: POST BALANCE SHEET EVENTS

Post-balance sheet events cover the period until 12 March 2025.

- As of end of February, the banking sector related key initiatives of the 'New Economic Policy Action Plan' launched by government decree 1311/2024 (X. 21.), are as follows (based on the communication of the Government and submitted bills):
  - From 1 January 2025, minimum wage increased by 9%. For 2026 and 2027 further 13% and 14% hikes have been agreed as part of the three-year wage agreement, assuming that economic growth and inflation will be in line with the expectations.
  - From 1 January 2025, in case of green loans the loan-to-value limit was increased to 90%, furthermore the payment-to-income limit was increased to 60% regardless of the income.
  - On 1 January 2025, the home renovation program was reintroduced to support families in towns with less than 5,000 residents, covering up to 50% of labour- and material costs with a cap of HUF 3 million. Those who have already availed themselves of the 2021-2022 home renovation subsidy are only eligible to utilize the new subsidy up to the amount of the HUF 3 million that remains unused at that time. From 1 February 2025, a state subsidized home renovation mortgage loan with a client interest rate of 3% and with up to HUF 6 million loan amount is available to finance investment costs.
  - In 2025, voluntary pension fund savings can be used free of tax for housing loan repayments, repayment of secured loans, and modernization or renovation of existing homes. The total amount of voluntary pension savings could be utilized, but only up to the balance available as of 30 September 2024. HUF 300 billion is expected to be reclassified for housing purposes according to the Hungarian Government.
  - From 1 January 2025, monthly HUF 150,000 fringe benefit can be paid to the employees under the age of 35 in order to support housing expenses (home rental or loan instalment) above the current preferential upper limit of HUF 450,000 per year.
  - Half of the accumulated amount on SZÉP Cards can be used for home renovation in 2025.
  - Between 1 April and 31 October 2025, based on the individual decision of the participating banks, 5% interest rate cap will be available for under 35 years old, first-time home buyers for newly granted green housing loans, with properties under 60 square meter and price lower than HUF 1.2 million per square meter. The rate cap will be applied in the first 5 years of the loan, the product has neither disbursement nor credit assessment fees.
- Based on preliminary data published by the Central Statistical Office on 30 January 2025, the performance of the Hungarian economy increased by 0.5% q-o-q and 0.4% y-o-y in the fourth quarter. With this, the annual growth in 2024 was 0.6%. The average inflation in 2024 was 3.7%.
- The Financial Stability Council of the Hungarian National Bank announced an extension to the central bank's green capital requirement relief programs for credit institutions. The deadline for these programs was extended by one year, until the end of December 2026. The decision on whether to grant further annual extensions will be made based on a professional indicator system. Additionally, from 31 January 2025, the range of exposures that can be included in the discount program was further expanded.

#### Capital regulation:

- On 20 June 2024, the National Bank of Hungary raised the countercyclical capital buffer rate to 1%, effective from 1 July 2025. In its meeting of 27 June 2024, the central bank left the systemic risk capital buffer unchanged at 0%.
- MREL minimum requirement: effective from 1 January 2025, the National Bank of Hungary imposed the below additional capital requirements for OTP Group, on consolidated level:
  - 1.01%-points in case of the Common Equity Tier1 (CET1) capital, accordingly the minimum requirement for the consolidated CET1 ratio is 5.51% (without regulatory capital buffers);
  - 1.34%-points in case of the Tier1 capital, accordingly the minimum requirement for the consolidated Tier1 ratio is 7.34% (without regulatory capital buffers);
  - 1.79%-points in case of the Total SREP Capital Requirement (TSCR), accordingly the minimum requirement for the consolidated capital adequacy ratio is 9.79% (without regulatory capital buffers).