POP BANK GROUP HALF-YEAR FINANCIAL REPORT 1 JANUARY - 30 JUNE 2023

POP Bank[®]

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POP Bank Group's Half-Year Financial Report for 1 January – 30 June 2023 is a translation of the original Finnish version "POP Pankki -ryhmän puolivuosiko	atsaus
1.1.–30.6.2023". In case of discrepancies, the Finnish version shall prevail.	

CEO'S REVIEW

he first half of the year was busy and very productive for POP Bank Group. We achieved our best half-year result in the amalgamation's history and made progress in our strategic projects. The Group's structure was further streamlined when POP Bank Kurikka and POP Bank Jämijärvi merged at the end of May. On the other hand, our service network has grown in line with customer needs, with POP Bank Konnevesi opening a new branch in Laukaa. We have also strengthened our offering for corporate customers by launching new secured hire-purchase and leasing financing solutions in cooperation with our partner.

Two major strategic projects are underway in POP Bank Group. The reform of our core systems is progressing on schedule. The first parts of the project have already been successfully put into production, with pilot banks adopting new customer data management tools. The Group has also been preparing for the office infrastructure reform to be implemented in the autumn.

Another important project for POP Bank Group in the spring was the sale of the majority stake in Finnish P&C Insurance Ltd to LocalTapiola. The transaction will have a positive impact on the Group's performance in the short and long term. The sale of the majority stake in Finnish P&C Insurance enables us to focus more closely on our core business operations. We continue to be a shareholder in Finnish P&C Insurance with a 30 per cent stake, as it is important for us to be involved in developing the insurance services of the future for our customers. We have also launched a strategic partnership with LocalTapiola. Our cooperation is still in its early stages as the authorities approved the transaction in May, and we expect to be able to announce more details later this year.

The prolonged period of negative interest rates ended over a year ago in the spring of 2022, and this has had a significant positive impact on POP Bank Group's performance. POP Bank Group's net interest income increased by 93.4 per cent year-on-year and was EUR 78.0 million. Commission income also continued to grow, with net commission income increasing by 9.4 per cent year-on-year. Net investment income was EUR 1.1 million. Inflation has caused the general price level to rise, resulting in higher operating costs. The ongoing reform of the Group's core banking systems will also temporarily increase costs. POP Bank Group's profit before taxes from continuing operations was EUR 42.6 million. We recognised EUR 45.2 million in income from insurance operations and their divestment in the first half of the year. As a whole, this all makes up the best result for the first half of the year in the amalgamation's history.

The sale of the insurance business freed up capital. As a result of this, the amalgamation's CET1 capital ratio improved to 21.1 per cent. Despite tighter supply in the financial markets, the Group's acquisition of funding has been successful, and POP Bank Group has maintained a high liquidity buffer. The slowdown in housing sales and the increase in housing costs have reduced demand for housing loans, but demand for corporate funding has remained at a good level. Overall, the loan portfolio grew by 1.2 per cent. Rising costs and a decline in the savings rate affected deposits, which decreased by 0.1 per cent from the end of 2022. Despite the weaker economic outlook, credit losses remained at a moderate level.

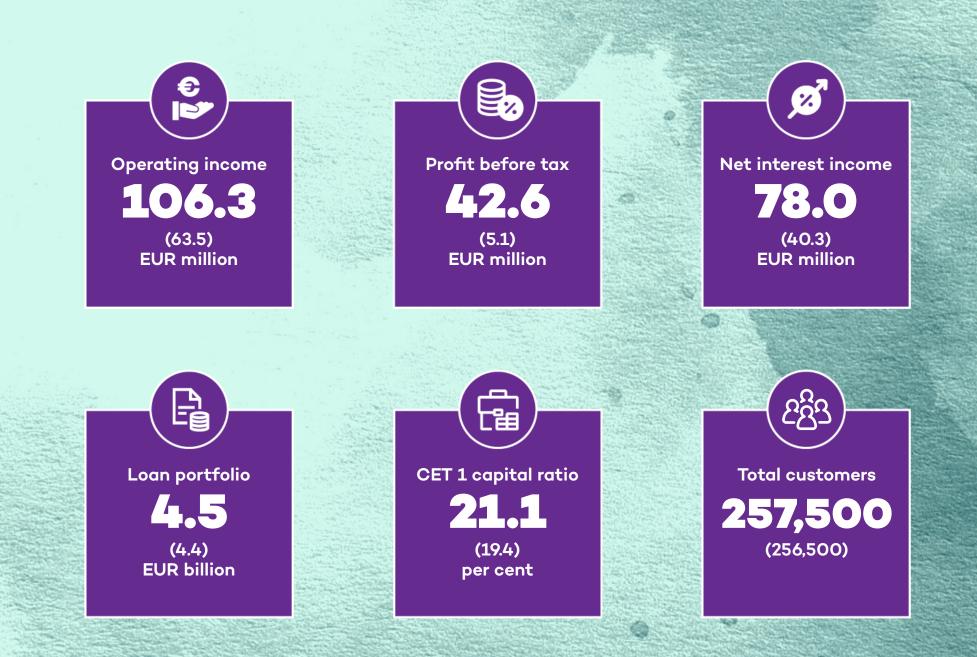
Networking and cooperation are important ways for POP Bank Group to develop its operations and services efficiently and flexibly. With our new partnership with LocalTapiola, we will be able to provide our customers with a wider range of financial services with the same proven high level of customer service they have come to expect. We will continue to listen to the views of our customers, employees and partners as we develop our services. The themes of our responsibility programme, which we have specified together with our stakeholders, such as preventing a shadow economy and ensuring the well-being of our employees, as well as information security, are highly topical. The importance of security is highlighted in these times, and security is a key focus in the development of our services and products, as well as in our communications.

I am very happy with the progress we are making. I would like to thank our employees for their commitment to our value-driven vision of delivering customer-oriented services quickly in multiple channels. POP Bank Group has developed very rapidly in recent years, and our aspirations and vision are strongly driving us forward.

Jaakko Pulli CEO POP Bank Centre coop

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The first half of the year was busy and very productive for POP Bank Group. We achieved our best half-year result in the amalgamation's history and made progress in our strategic projects.



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POP BANK GROUP AND THE AMALGAMATION OF POP BANKS

POP Bank Group is a Finnish financial group that offers retail banking services for private customers and small and medium-sized companies. POP Banks are cooperative banks owned by their member customers. POP Bank Group's mission is to promote its customers' financial well-being and prosperity, as well as local success.

STRUCTURE OF THE POP BANK GROUP

POP Bank Group consists of POP Banks, POP Bank Centre coop and their controlled entities. POP Banks are member credit institutions of POP Bank Centre coop. POP Bank Centre coop and its member credit institutions are mutually liable for their debts and liabilities according to the Act on the Amalgamation of Deposit Banks. POP Banks, POP Bank Centre coop and their controlled service companies constitute the amalgamation of POP Banks.

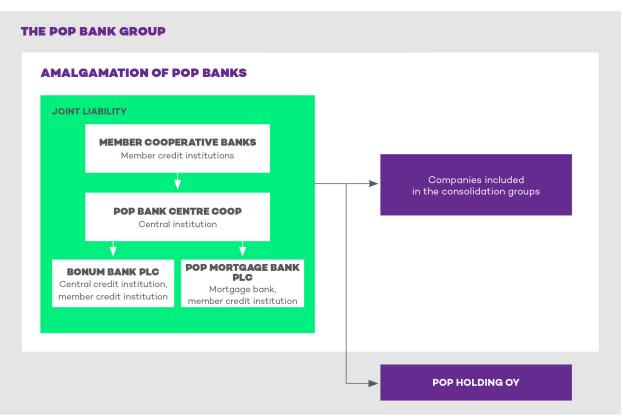
POP Bank Centre coop is the central institution of the amalgamation of POP Banks and is responsible for steering and supervising POP Bank Group. POP Bank Centre coop has two subsidiaries, Bonum Bank Plc and POP Mortgage Bank Plc, which are also its member credit institutions.

Bonum Bank Plc serves as the central credit institution of the POP Banks and acquires external funding for the Group by issuing unsecured bonds. Bonum Bank Plc is also responsible for the POP Banks' card business and the Group's payment transactions and centralised services, in addition to granting credit to retail customers. POP Mortgage Bank Plc is responsible for the Group's mortgage-backed funding, which it acquires by issuing covered bonds.

POP Bank Group also includes POP Holding Ltd owned by POP Banks and POP Bank Centre coop. POP Holding Ltd owns 30 per cent from Finnish P&C Insurance Ltd that belongs to LocalTapiola Group and uses the auxiliary business name of POP Insurance. POP Holding Ltd is not a member of the Amalgamation of POP Banks and is included in the scope of joint liability.

The following chart presents the structure of POP Bank Group and the entities included in the amalgamation and scope of joint liability.

POP BANK GROUP STRUCTURE



CHANGES IN POP BANK GROUP'S STRUCTURE

During the review period, in May 2023, POP Bank Group relinquished control over Finnish P&C Insurance Ltd and continues as a minority shareholder in the company. Subsequently, Finnish P&C Insurance Ltd will be consolidated as an associated company into POP Bank Group's consolidated IFRS financial statements.

One merger was completed within POP Bank Group during the review period. At the end of May 2023, Jämijärven Osuuspankki merged with Kurikan Osuuspankki. After the merger, POP Bank Group consists of 18 cooperative banks. The merger was an intra-Group arrangement and had no impact on POP Bank Group's consolidated financial information.

OPERATING ENVIRONMENT

The beginning of 2023 in Finland was marked by slow economic growth while inflation remained high and interest rates continued to rise. The employment rate has remained high in Finland, but GDP growth has been negative for two consecutive quarters, which meets the criterion for a technical recession. GDP growth is expected to remain low for the rest of the year.

Economic growth has continued to be weighed down by the ongoing war in Ukraine, high inflationary pressures on consumer demand and rising interest rates, although there have been positive developments in individual sectors. In Finland, however, companies' growth and investments are constrained by challenges in the availability of labour. The purchasing power of Finnish households has weakened because wage agreements are markedly more moderate than inflation. However, inflation is slowing down in Finland, as electricity prices have started to fall and fuel prices have also come down from their peak levels.

The European Central Bank (ECB) continued to fight inflation by raising key interest rates at a rapid pace also in early 2023. Since the beginning of the year, interest rates have been raised three times, by 1.25 percentage points in total. The ECB's messages and market expectations suggest that interest rate hikes will continue during the remainder of the year. The impact of higher interest rates has been passed on to households in the form of higher borrowing costs. The rise in the cost of housing loans and the increase in interest expenses for limited liability housing company loans have led to a sharp slowdown in residential construction and housing sales. Housing prices have declined, especially in the Helsinki metropolitan area.

For banks, changes in the operating environment have been reflected in a decline in consumers' willingness to borrow. The rising cost of living has caused some consumers to resort to savings. On the other hand, the good employment situation has helped consumers cope with rising costs and manage their loans. The declining economic cycle is gradually beginning to be reflected in an increase in corporate bankruptcy filings, but so far this trend has not been reflected in the quality of Finnish banks' loan portfolios.

KEY EVENTS DURING THE FIRST HALF OF THE YEAR

THE MAJORITY STAKE IN THE INSURANCE COMPANY WAS SOLD TO LOCALTAPIOLA

On 14 March 2023, POP Bank Group and Local-Tapiola signed an agreement on the sale of the majority stake in Finnish P&C Insurance Ltd, which was part of POP Bank Group, to LocalTapiola. The sale was completed on 25 May 2023 and concerned 70 per cent of the company's share capital. Finnish P&C Insurance Ltd will continue to operate as an independent company and will continue to use the POP Vakuutus brand in its insurance products.

The transaction had a significant positive impact on POP Bank Group's profit and capital adequacy in the review period. POP Bank Group recognised a gain of EUR 41.9 million on the sale, and the overall positive impact of the insurance operations on the Group's result was EUR 45.2 million. Finnish P&C Insurance Ltd is included in POP Bank Group's financial statements as a subsidiary until 25 May 2023. IFRS 17 Insurance Contracts has been applied retrospectively to the consolidation from 1 January 2023. The company's result up to the date of sale and the sales gain are presented in the Group's financial statements as discontinued operations, separately from continuing operations. After the transaction, a share of the company's result corresponding to POP Bank Group's holding is consolidated in the Group's financial statements using the equity method. The amalgamation's capital adequacy improved with the reduction of capital tied up in insurance operations.

As a result of the change of control, POP Bank Group's management no longer monitors insurance operations as a separate operating segment. POP Bank Group will only have one operating segment.

CHANGES IN THE GROUP STRUCTURE

The number of POP Banks decreased by one at the end of May, when Jämijärven Osuuspankki merged with Kurikan Osuuspankki. After the merger, POP Bank Group has 18 POP Banks. During the review period, the internal division of work within POP Bank Group was developed by expanding the services produced centrally for POP Banks in Bonum Bank's Service Centre. In addition to telephone and chat services for customers, the Service Centre provides anti-money laundering operations for the whole Group, as well as a range of centrally provided back-office services. The aim of the Service Centre is to improve the Group's operational efficiency.

POP BANK GROUP'S RESPONSIBILITY PROGRAMME

In accordance with POP Bank Group's sustainability vision, POP Banks are trusted partners to their customers, members and local communities in creating sustainable well-being. In the spring of 2023, POP Bank Group drew up an action plan for 2023–2024 to support its responsibility programme. The action plan includes, for example, training for employees and a project to calculate the carbon footprint of the Group's own operations. POP Bank Group is preparing for enhanced sustainability reporting based on EU regulations.

SYSTEM REFORM PROJECT

In January 2022, POP Bank Group started a project to modernise its core systems, including its entire core banking system, regulatory reporting solutions and the related integrations. As part of the whole plan, a customer data management system will be introduced in 2023, with a pilot launched in March and extended in May. The new core banking system will be supplied by Crosskey, a Finnish IT company. POP Bank Group expects to introduce the new core banking system during 2025.

It is estimated that the system reform project will cause overlapping costs to the Group until the end of 2025, as the implementation of new systems is prepared alongside the current systems. The project also includes a data warehousing and reporting reform project, which will enable more flexible reporting and improve POP Bank Group's ability to use data analytics in its business operations.

POP BANK GROUP'S FUNDING

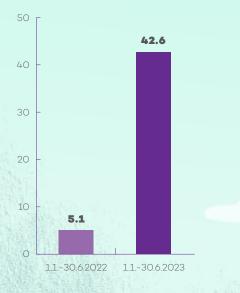
In April, POP Mortgage Bank Plc, which is part of POP Bank Group, issued the second covered bond under its EUR 1 billion covered bond programme. The covered bond has a nominal value of EUR 250.0 million, a maturity of five years and a fixed interest rate. In addition, Bonum Bank Plc issued certificates of deposit. POP Bank Group has participated in the European Central Bank's TLTRO funding operation with a total of EUR 128.4 million between 2020 and 2021. Of the TLTRO funding, EUR 50.0 million matured in June. POP Bank Group has the option to repay the remaining EUR 78.4 million in advance before maturity. The remaining funding will mature in 2024.

CREDIT RATINGS

In October 2023, S&P Global Ratings affirmed Bonum Bank Plc's long-term investment grade to 'BBB' and short-term investment grade to 'A-2'. The outlook remained stable. S&P Global Ratings confirmed Bonum Bank Plc's credit rating in October 2022. Bonum Bank Plc's rating is BBB for longterm investment grade and A-2 for short-term investment grade. The outlook remained stable.

In April 2023, S&P Global Ratings confirmed an AAA rating with a stable outlook for POP Mortgage Bank Plc's loan programme and bonds issued.

PROFIT BEFORE TAX, EUR MILLION



LOAN PORTFOLIO, EUR MILLION

4,371.2

30 Jun

2022

4.550

4.500

4.450

4,400

4.350

4.300



4,500.4

30 Jun

2023

4,448.5

31 Dec

4.550 r

4,500

4,450

4.400

4.350

4.300

30 Jun

2022

4,330.9 4,325.9 4,320.4

31 Dec

2022



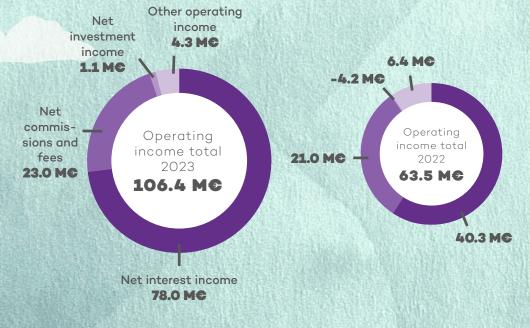


ment, EUR Million

OPERATING EXPENSES, EUR MILLION

30 Jun

2023





OPERATING INCOME, EUR MILLION

POP BANK GROUP'S EARNINGS AND BALANCE SHEET

POP BANK GROUP KEY FIGURES AND RATIOS

Key income figures (EUR 1,000)	1 Jan-30 Jun 2023	1 Jan-30 Jun 2022	1 Jan-31 Dec 2022
Net interest income	77,966	40,319	93,326
Net commissions and fees	22,987	21,013	42,098
Net investment income	1,106	-4,245	-602
Personnel expenses	-24,731	-22,090	-43,571
Other operating expenses	-32,116	-31,265	-58,303
Impairment losses on financial assets	-4,156	-2,126	-7,738
Profit before tax	42,627	5,142	26,155

Key balance sheet figures (EUR 1,000)	30 Jun 2023	30 Jun 2022	31 Dec 2022
Loan portfolio	4,500,382	4,371,217	4,448,480
Deposit portfolio	4,320,431	4,330,886	4,325,946
Insurance contract liabilities	-	51,961	48,241
Equity capital	645,518	548,068	566,675
Balance sheet total	6,009,345	5,611,723	5,774,192

Key ratios	30 Jun 2023	30 Jun 2022	31 Dec 2022
Cost to income ratio	55.8 %	88.6 %	76.1 %
Return on assets, ROA	1.1 %	0.1 %	0.4 %
Return on equity, ROE	11.2 %	1.5 %	3.7 %
Equity ratio	10.7 %	9.8 %	9.8 %
Common equity Tier 1 capital ratio, (CET1)	21.1 %	19.6 %	19.4 %
Capital adequacy ratio, (TC)	21.1 %	19.6 %	19.4 %

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application. The change has been taken into account retrospectively in key balance sheet figures. Since POP Bank Group has relinquished control over insurance operations, and therefore the result for the insurance operations is presented as discontinued operations, the result of the insurance operations has not been taken into account in the key income ratios. Details of adoption of the IFRS 17 has been presented in Note 2 and discontinued operations in Note 3.

The calculation formulas for key ratios are presented on POP Bank Group annual report 2022. When calculating ROA and ROE, the profit for the review period has been changed to match full year level.

POP BANK GROUP'S EARNINGS PERFORMANCE

POP Bank Group's profit of continuing operations before taxes was EUR 42.6 million, compared with EUR 5.1 million in the corresponding period of the previous year. The profit of continuing operations for the review period after taxes was EUR 33.9 (4.1) million.

Total operating income of the continuing operations of the Group increased by EUR 42.9 million to EUR 106.3 (63.5) million. Net interest income rose by 93.4 per cent to EUR 78.0 (40.3) million. Interest income totalled EUR 106.0 (42.9) million in the review period, and interest expenses amounted to EUR 28.0 (2.6) million. Net commission income and expenses increased by 9.4 per cent year-on-year, amounting to EUR 23.0 (21.0) million.

Net investment income was EUR 1.1 million, while the net income was EUR 4.2 million negative in the previous year. The net amount of valuation gains and losses recognised during the first half of the year was EUR -1.4 (-7.3) million. Other operating income totalled EUR 4.3 (6.4) million. The other operating income of the comparison period includes an income of EUR 0.7 million recognised from divesting one subsidiary. Total operating expenses from continuing operations increased 5.6 per cent to EUR 59.4 (56.2) million. Personnel expenses were EUR 24.7 (22.1) million, and other operating expenses were EUR 32.1 (31.3) million. Depreciation and impairment was EUR 2.5 (2.9) million.

An impairment loss of EUR 4.2 (2.1) million was

capital for 2022. In total, the POP Banks have issued EUR 56.5 (60.2) million in POP Shares. POP Shares are investments in the cooperative bank's equity in accordance with the Co-operatives Act.

BUSINESS DEVELOPMENT

At the end of the review period, POP Bank Group had 257.5 thousand banking customers (256.5 at the beginning of the review period). The customer groups are shown in the diagram.

POP BANK GROUP'S CUSTOMERS 30 JUNE 2023



At the end of the review period, the POP Banks had 70 branches and service points, including three digital branches. In addition, customers have access to mobile and online banking services and online appointments.

In January–June, the Group's lending increased to EUR 4,500.4 million, with an increase of 1.2 per cent from the end of 2022. Private customers' loan portfolio remained at the level of the turn of the year, while the loan portfolio of corporate customers and customers in agriculture and forestry has increased by 2.6 per cent over the same period.

The sluggish housing market has reduced demand for mortgage loans. However, there was no significant change in the volume of mortgage loans, which stood at EUR 2,334.4 million at the end of June. The new loan sales amounted to EUR 106.5 (135.4) million, with a decrease of 21.3 per cent. The majority of the housing loan portfolio is tied to the 12-month Euribor. The relative share of interest rate hedges increased slightly from the end of 2022.

Net interest income on the loan portfolio increased strongly during the period, and the overall quality of the loan portfolio remained at a good level. There was no significant change in the average margin of the portfolio during the first half of the year. Although demand for mortgages has decreased, demand for consumer credit has been steady. Corporate lending developed well and was strong in the first half of the year, espe-

recognised on financial assets in the review period. Expected credit losses (ECL) on loans and receivables and off-balance sheet credit commitments increased by EUR 2.8 (2.2) million to EUR 45.2 (42.4) million, which is 0.99 (0.94) per cent of the loan portfolio. Expected credit losses on investment assets increased by EUR 0.1 million in the review period, while they decreased by EUR 0.2 million in the comparison period. Final credit losses totalled EUR 1.3 (0.1) million.

POP BANK GROUP'S BALANCE SHEET

POP Bank Group's balance sheet totalled EUR 6,009.3 million at the end of the review period (EUR 5,774.2 million at the beginning of the review period). Group's loan portfolio increased under the review period by 1.2 per cent to EUR 4,500.4 (4,448.5) million. Deposits decreased by 0.1 per cent to EUR 4,320.4 (4,325.9) million.

POP Bank Group's equity totalled EUR 645.5 (566.7) million at the end of the review period. The cooperative capital, which consists of the POP Banks' cooperative contributions and POP Shares, amounted to EUR 70.0 (70.9) million at the end of the review period. The POP Banks have decided to pay EUR 1.7 (1.1) million in interest on cooperative

cially in loans to small and medium-sized enterprises.

Deposits decreased by 0.1 per cent from the end of 2022 and amounted to EUR 4,320.4 million. The rise in market interest rates has increased demand for fixed-term deposits, which increased by 44.0 per cent during the period. The Group's gross investment sales in funds and savings insurance amounted to EUR 24.8 million.

POP Lisätakaus, a product with a directly enforceable guarantee for private customers, was launched during the first half of the year. POP Lisätakaus can be used as collateral for financing residential or investment properties. The product is provided by Finnish P&C Insurance Ltd. The usability of POP Mobile was improved, and a new credit card limit increase functionality was released. During the first half of the year, secured hire-purchase and leasing financing solutions provided by Svea Bank were added to the product range for corporate customers.

DISCONTINUED OPERATIONS

In May 2023, POP Bank Group sold majority of the shares of Finnish P&C Insurance Ltd, which comprises the insurance segment, to LocalTapiola. Insurance operations profit is reported as discontinued operations in accordance with IFRS 5 standard.

(EUR 1,000)	1 Jan - 25 May 2023	1 Jan - 30 Jun 2022
Net interest income	387	307
Net investment income	1,101	-4,802
Insurance service result	2,109	1,153
Net insurance finance income	-267	2,959
Other operating income	36	48
Other operating expenses	-77	-50
Profit from discontinued operations	3,290	-386
Capital gain on discontinued operations	38,098	-
Fair valuation of share ownership	3,840	-
Capital gain on discontinued operations	41,939	-
Profit from discontinued operations	45,228	-386

The profit from the discontinued operations is not comparable, since Finnish P&C Insurance Ltd has been consolidated into POP Bank Group until 25 May 2023, and the comparison period includes the result for six months.

Insurance operations accumulated a profit of EUR 3.3 million from the beginning of the review period until the sale, while the result before taxes in January-June 2022 was a loss of EUR -0.4 million. The net insurance service result from January 1 to May 25, 2023, was EUR 2.1 million and EUR 1.2 million in January-June 2022. The net insurance finance income accumulated from the beginning of the review period until the sale EUR -0.3 million and EUR 3.0 million in January-June 2022. The net investment income from January 1 to May 25, 2023, was EUR 1.1 million and EUR -4.8 million in January-June 2022.

POP Bank Group continues to be the owner of Finnish P&C Insurance Ltd with a 30 per cent ownership stake. The company's profit will in the future be consolidated by using the equity method.

POP BANK GROUP'S RISK AND CAPITAL ADEQUACY MANAGEMENT AND RISK POSITION

The objectives, principles and organisation of POP Bank Group's risk management and capital adequacy management are described in Note 4 to POP Bank Group's financial statements for 2022. No material changes were made in the review period to the objectives, principles or organisation described in the financial statements. Furthermore, information concerning risks (Pillar III) specified in the EU Capital Requirements Regulation (2019/876) (CRR II) is presented in a separate Amalgamation of POP Banks' Capital Adequacy report 30 June 2023.

POP Bank Group has relinquished control over the insurance company, which is why the risks related to insurance operations are no longer included in the reporting.

BANKING RISKS

CREDIT RISK

The credit risk position remained stable in banking operations, and the risk level remained moderate. The uncertainty related to the development of the economy and the rapidly rising inflation have so far not had a significant effect to customers' ability to pay. During the reporting period, the amount of installment free periods granted to customers was slightly smaller than normally. Overdue receivables and loans reported as forbearance measures had no distinguished growth. The proportion of credits granted to private customers remained at the same level as at the end of the year, while the proportion of credits granted to corporate customers continued to increase. The industry and customer risks of the amalgamation of POP Banks are diversified.

The credit portfolio increased by 1.2 per cent from the end of the year, amounting to EUR 4,500.4 (4,448.5) million. Lending mainly focuses on lowrisk credits to private customers. Expected credit losses (ECL) on loans and receivables and off-balance sheet credit commitments increased by 6.5 per cent to EUR 45.2 (42.4) million. ECL provision of EUR 0.7 (0.6) million was allocated to the investment assets. The ECL reserve also includes an additional EUR 3.0 (3.0) million management reserve for possible increase of doubtful receivables. The management reserve provision is aimed to the receivables from corporate customers and is used to prepare for the negative impact of cost inflation to corporate and agricultural customers' ability to pay. The amount of receivables in ECL-stage 1, of which the credit risk has not increased significantly since the initial recognition, was 91.6 (92.2) per cent of the loan portfolio. The amount of receivables in ECL-stage 2, with a significant increase in credit risk, was 6.1 (5.6) per cent of the loan portfolio. The amount of receivables classified as defaulted in ECL-stage 3 was 2.3 (2.1) per cent of the loan portfolio. Coverage ratio at ECL-stage 3 receivables was 27.4 (27.9) per cent. The Group's lending is mainly secured, which mitigates the impairment risk of receivables.

Credit risk monitoring is based on the continuous monitoring of non-performing receivables, late payments and forbearance, and on monitoring the quality of the credit portfolio. The validation of the calculation principles for expected credit losses (ECL) and the monitoring and analysis of changes are essential parts of credit risk management.

LIQUIDITY RISK

POP Bank Group's liquidity position remained strong during the review period. The short-term liquidity position is monitored by means of the Liquidity Coverage Ratio (LCR) requirement, for which the indicator must be at least 100 per cent. The amalgamation's LCR ratio was 257.3 (184.8) per cent on 30 June 2023. At the end of June, the amalgamation of POP Banks had EUR 910.5 (691.7) million in LCR-eligible liquid assets before haircuts, of which 65.5 (64.8) per cent consisted of cash and receivables from the central bank, 31.5 per cent (31.0) consisted of liquid Level 1 securities. In addition, outside the amalgamation's LCR portfolio unencumbered securities eligible for central bank funding totalled to EUR 91.1 (38.8) million.

POP Bank Group's funding position remained stable throughout the review period. The proportion of deposits of the credit portfolio remained high, with the total amount of deposits decreasing by 0.1 per cent during the reporting period. With respect to the bond programme of the central credit institution, Bonum Bank Plc, EUR 255.0 (255.0) million was outstanding, with respectively to the certificate of deposit programme of EUR 67.0 (67.5) million. In addition, Bonum Bank Plc has a loan programme of EUR 19.1 million with the Nordic Investment Bank (NIB). At the end of the reporting period, Bonum Bank had TLTRO III financing totalling EUR 78.4 (128.4) million.

The requirement for net stable funding, NSFR, became binding in 2021 (28 June 2021) as part of CRRII Regulation 2019/876. The minimum level of the requirement is 100 per cent. The NSFR measures the maturity mismatch of assets and liabilities on the balance sheet and ensures that the ongoing funding is sufficient to meet funding needs over a one-year period, thus preventing over-reliance on short-term wholesale funding. The amalgamation's NSFR ratio on 30 June 2023 was 136.2 (133.5) per cent.

Based on permission from the Financial Supervisory Authority, the member credit institutions are exempted, by a decision of the central institution, from the liquidity requirements set out in Part Six of the Regulation (EU) 575/2013 and 2019/876 of the European Parliament and of the Council. According to the permit, the regulatory requirements for LCR and NSFR must be met only at the amalgamation level. The Bonum Bank as a credit institution of the amalgamation is responsible for meeting the regulatory requirements.

MARKET RISK

The key market risk of the banking segment is the interest rate risk of the banking book, which is monitored and limited using both the present value and income risk models. Interest rate risk arises from the banking books of member credit institutions, consisting of lending and deposits, wholesale market funding and investment and liquidity portfolios. The increase in interest rates has clear impact to amalgamation's net interest income risk and amalgamation has hedged part of open exposure. Hedges has been executed by increasing fixed rate investments in LCR portfolio and by using interest derivatives. Due amalgamation balance sheet structure, rising interest rates has positive impact to net interest rate income.

The market risk related to investing activities is limited through asset class allocation and counterparty-specific risk limits. The business operations of the member credit institutions do not include trading on their own behalf or for customers. Their investing activities are primarily undertaken in order to invest financial surplus and manage liquidity.

OPERATIONAL RISKS

The materialisation of operational risks is minimised by identifying and assessing the risks, by evaluating the effectiveness and adequacy of control and management mechanisms, by continuously training the personnel and providing comprehensive operating instructions, as well as by internal control measures.

The operational risks associated with the key products, services, functions, processes and systems are identified in the process of assessing a new product or service. The process involves the preparation of impact assessments, in which the different functions of the amalgamation take part. The member credit institutions belonging to the amalgamation assess the likelihood and impact of the materialisation of operational risks through self-assessments prepared on the basis of the key business processes. Certain operational risks are hedged against through insurance. Risks caused by malfunctions in information systems are prepared for through continuity planning.

As customer encounters move to mobile and online, security risks also increase. POP Bank Group has strengthened both technical capabilities and proactive measures related to fraud detection and customer communication.

CRISIS RESOLUTION PLAN

In accordance with the bank resolution act for own funds and eligible liabilities, the Financial Stability Authority has set the minimum requirement of own funds and eligible liabilities (MREL-requirement) for the amalgamation of POP Banks. The MREL requirement is 19.39 per cent of total risk-weighted assets (TREA) or 5.91 per cent of the leverage ratio exposures (LRE).

On 31 May 2023, the Financial Stability Authority updated the decision. The new MREL requirement is 19.99 per cent of the TREA or 7.75 per cent of the LRE. The new requirement replaces the previous decision as of 1 January 2024. The new requirement will be covered with own funds and unsecured senior bonds.

CAPITAL ADEQUACY MANAGEMENT

The capital adequacy of the amalgamation of POP Banks was at a good level. The amalgamation's capital adequacy ratio was 21.1 per cent (19.4 on 31 December 2022), and its CET1 capital ratio was 21.1 per cent (19.4) being clearly above minimum requirement of 11.8 per cent. The amalgamation does not include the profit for the financial period in own funds.

The purpose of capital adequacy management at the amalgamation of POP Banks is to ensure a sufficient level and quality of capital and its efficient use. A sufficient level of capital covers the material risks arising from the implementation of the amalgamation's business strategy and plan, as well as securing the uninterrupted operation of the amalgamation in the case of unexpected losses. The goal is pursued through a documented and systematic capital adequacy management process – a process that forms an integral part of the strategy process, business planning and management of the amalgamation, and its member credit institutions.

The member credit institutions comprehensively identify and assess the risks related to their operations and adjust their risk-bearing capacity to the total amount of risks. To ensure its capital adequacy, the bank sets risk-based capital targets and prepares a capital plan to meet the targets. To prepare a capital plan, the member credit institutions of the amalgamation use consistent calculation methods determined by the risk control function of the central institution. Based on permission from the Financial Supervisory Authority, the member credit institutions are exempted, by a decision of the central institution, from the own funds requirement for intra-Group items, and from the restrictions imposed on major counterparties concerning items between the central credit institution and the member credit institutions. Based on permission from the Financial Supervisory Authority, the intra-Group items have been excluded from the total exposure measure for calculating the leverage ratio as of 31 December 2020.

Totalling EUR 597.7 (556.3) million, the own funds of the amalgamation of POP Banks consist of cooperative contributions, POP Shares, retained earnings and other non-restricted reserves. The amalgamation's capital adequacy requirement consists of the following items:

- Capital Requirements Regulation minimum of 8.0 %
- Additional Pillar 2 capital requirement of 1.25 %
- Capital conservation buffer of 2.5 %
- Country-specific capital requirements for foreign exposures

Financial Supervisory Authority decided on 29 March 2023 to impose a systemic risk buffer of 1.0 per cent, which will enter into force after the transitional period on 1 April 2024. The amalgamation of POP Banks covers all capital requirements with Common Equity Tier 1.The amalgamation's Leverage Ratio, LR, in June 30, 2023 was 9.7 (9.5) per cent being clearly above minimum requirement of 3.0 per cent.

SUMMARY OF CAPITAL ADEQUACY

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Own funds		
Common Equity Tier 1 capital before deductions	604,776	563,523
Deductions from Common Equity Tier 1 capital	-7,081	-7,216
Total Common Equity Tier 1 capital (CET1)	597,695	556,307
Additional Tier 1 capital before deductions	-	-
Deductions from Additional Tier 1 capital	-	-
Additional Tier 1 capital (AT1)	-	-
Tier 1 capital (T1 = CET1 + AT1)	597,695	556,307
Tier 2 capital before deductions	-	
Deductions from Tier 2 capital	-	-
Total Tier 2 capital (T2)	-	-
Total capital (TC = T1 + T2)	597,695	556,307
Total risk weighted assets	2,834,386	2,871,756
of which credit risk	2,561,191	2,613,793
of which credit valutaion adjustment risk (CVA)	20,097	6,089
of which market risk (foreign exchange risk)	14,171	12,945
of which operational risk	238,928	238,928

(EUR 1,000)	30 Jun 2023	31 Dec 2022
CET1 Capital ratio (CET1-%)	21.1 %	19.4 %
T1 Capital ratio (T1-%)	21.1 %	19.4 %
Total capital ratio (TC-%)	21.1 %	19.4 %
Capital Requirement		
Total capital	597,695	556,307
Capital requirement *	334,353	338,215
Capital buffer	263,342	218,092
Leverage ratio		
Tier 1 capital (T1)	597,695	556,307
Leverage ratio exposure	6,154,136	5,879,750
Leverage ratio, %	9.7 %	9.5 %

* The capital requirement is comprised of the minimum requirement of 8.0%, the capital conservation buffer of 2.5%, the additional Pillar 2 requirement of 1.25% and country-specific countercyclical capital requirements for foreign exposures.

SUSTAINABILITY

Corporate responsibility in POP Bank Group is based on cooperative values, local operations and long-term business operations. POP Bank Group follows in its responsibility reporting international Global Reporting Initiative (GRI) framework and publishes a sustainability report as part of its annual report.

POP Bank Group's responsibility work is guided by its ESG (Environment, Social and Governance) vision according to which the POP Bank is trusted partner for its customers, members and local communities to create sustainable wellbeing. The Group's responsibility programme's key themes are:

- Promoting sustainable financing and investing and thereby mitigating climate change;
- Supporting local success, vitality and well-being;
- Transparent business operations;
- Ensuring the equality of employees and promoting diversity and well-being at work;
- Preventing a shadow economy, corruption and money laundering;
- Constantly developing information security and promoting safe banking

During the spring of 2023, POP Bank Group drew up an action plan to support the responsibility program and started preparations for expanding its responsibility reporting in accordance with EU regulations. POP Bank Group has also started the implementation of the personnel competence program by refining, renewing and, if necessary, expanding the contents offered.

Furthermore, local POP Banks have continued to diversify cooperation with educational institutions and supported various sports and cultural organizations in particular to promote the well-being of children and young people. To promote the financial knowledge of young people, the Group has been sharing information about student loans in OECD's Global Money Week coordinated by Finnish Foundation for Share Promotion. POP Bank Group also produced the POPCast podcast discussing about everyday financing. POP Banks' summer employees have been sharing their work life experiences in Finance Finland's Instagram takeover campaign. POP Bank Group also continues as the partner of the Finland's Digital and Population Data Services Agency's "In Your Own Hands" (Omissa Käsissä) guardianship campaign and in the 'Välitä viljelijästä' project led by Farmers' Social Insurance Institution (Mela). This project aims to identify farmers' exhaustion and need for help and provide them with guidance on access to expert help. POP Bank Group also participated in Agritech & Sustainable Food Chain event to discuss the sustainable options to develop agriculture and how to finance the new innovations and start-ups within sustainable finance framework.

OUTLOOK FOR THE SECOND HALF OF THE YEAR

There continues to be uncertainty surrounding economic development, which is affecting POP Bank Group's operating environment. The European Central Bank raised the interest rate in July and is expected to continue to raise interest rates to curb inflation as necessary during the second half of 2023. Higher interest rates increase the risk of an economic downturn in the eurozone, which is also expected to increase credit risks in the longer term.

High inflation and the simultaneous increase in financial expenses are weakening households' purchasing power and especially the profitability of companies that are unable to fully transfer the increase in costs to prices. Price increases and reduced purchasing power are having a negative impact on demand.

The rise in market interest rates supports POP Bank Group's long-term improvement of the profitability of its core business. Net interest income and investment income in particular are expected to increase in 2023 from the previous year. On the other hand, inflation and the core system reform are expected to result in higher costs. POP Bank Group's profit for the 2023 financial year is expected to improve significantly on 2022. The most significant uncertainties related to performance are associated with changes in market interest rates, changes in the value of investments and credit losses. All the forecasts and estimates presented in this half-year financial report are based on the management's current view on economic development, and the actual results may be significantly different because of the many factors affecting the operating environment.

EVENTS AFTER THE REVIEW PERIOD

The Bonum Bank has renewed in July the debt security of EUR 50.0 million that was due on 12 July 2023. The new due date is 19 July 2028 with interest rate of EB 6m + 1.11 per cent.

No other significant business transactions have taken place at POP Bank Group after the review period that would have a material impact on the financial information presented for the review period.

TABLES (IFRS)

POP BANK GROUP'S INCOME STATEMENT

(EUR 1,000)	Note	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Interest income		105,974	42,917
Interest expenses		-28,009	-2,599
Net interest income	4	77,966	40,319
Net commissions and fees	5	22,987	21,013
Net investment income	6	1,106	-4,245
Other operating income		4,273	6,378
Total operating income		106,331	63,465
Personnel expenses		-24,731	-22,090
Other operating expenses		-32,116	-31,265
Depreciation and amortisation		-2,514	-2,862
Total operating expenses		-59,362	-56,217
Impairment losses on financial assets	9	-4,156	-2,126
Associate's share of profits		-187	21
Profit before taxes		42,627	5,142
Income tax expense		-8,760	-1,031
Profit from continuing operations		33,866	4,111
Profit from discontinued operations after taxes	3	45,229	-386
Profit for the period		79,095	3,725

POP BANK GROUP'S STATEMENT OF OTHER COMPREHENSIVE INCOME

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Profit for the financial year	79,095	3,725
Other comprehensive income		
Items that will not be reclassified to profit or loss		
Net changes in fair value of equity instruments	82	-1,208
Capital gains and losses for equity instruments	-	1,333
Deferred taxes	-16	254
Total	66	379
Items that may be reclassified to profit or loss		
Movement in fair value reserve for liability instruments	2,770	-10,150
Deferred taxes	-541	2,102
Total	2,228	-8,049
Other comprehensive income items total	2,294	-7,669
Comprehensive income for the financial year	81,389	-3,944

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2. POP Bank Group has relinquished control over insurance operations, and therefore profit for the insurance operations are presented separately as discontinued operations. As a result, the Group's statement of other comprehensive income does not include items related to discontinued operations. Details of discontinued operations are presented in Note 3.

POP BANK GROUP'S BALANCE SHEET

(EUR 1,000)	Note	30 Jun 2023	31 Dec 2022
Assets			
Liquid assets		596,336	448,499
Loans and advances to credit institutions	7,8	72,314	62,333
Loans and advances to customers	7,8	4,500,382	4,448,480
Investment assets	7,8	721,796	712,087
Investments in associates		20,968	230
Reinsurance contract assets		-	9,331
Intangible assets		6,263	8,965
Property, plant and equipment		25,377	27,268
Other assets		58,045	47,166
Tax assets		7,864	9,833
Total assets		6,009,345	5,774,192

(EUR 1,000)	Note	30 Jun 2023	31 Dec 2022
Liabilities			
Liabilities to credit institutions	7,8,10	113,155	163,139
Liabilities to customers	7,8,10	4,320,431	4,325,946
Derivatives	12	18,524	12,495
Insurance contract liabilities		-	48,241
Debt securities issued to the public	11	810,370	565,252
Other liabilities		69,424	63,271
Tax liabilities		31,924	29,173
Total liabilities		5,363,827	5,207,517
Equity capital			
Cooperative capital			
Cooperative contributions		10,548	10,707
POP Shares		59,455	60,153
Total cooperative capital		70,003	70,860
Reserves		154,611	152,105
Retained earnings		420,903	343,709
Total equity capital		645,518	566,675
Total liabilities and equity capital		6,009,345	5,774,192

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

STATEMENT OF CHANGES IN THE POP BANK GROUP'S EQUITY CAPITAL

(EUR 1,000)	Cooperative capital	Fair value reserve	Other reserves	Retained earnings	Total	Non-controlling interests	Total equity capital
Balance 1 Jan 2023	70,860	-10,220	162,325	343,709	566,674	-	566,674
Comprehensive income							
Profit for the financial year	-	-	-	79,095	79,095	-	79,095
Other comprehensive income	-	2,294	-	-	2,294	-	2,294
Total comprehensive income	-	2,294	-	79,095	81,389	-	81,389
Transactions with shareholders							
Change in cooperative capital	-857	-	-	-	-857	-	-857
Profit distribution		-	-	-1,689	-1,689	-	-1,689
Transfer of reserves	-	-	212	-212	-	-	-
Transactions with shareholders total	-857	-	212	-1,900	-2,546	-	-2,546
Balance 30 Jun 2023	70,003	-7,925	162,537	420,903	645,518	-	645,518

(EUR 1,000)	Cooperative capital	Fair value reserve	Other reserves	Retained earnings	Total	Non-controlling interests	Total equity capital
Balance	67,056	4,038	159,839	321,437	552,370	439	552,809
IFRS 17 transition	-	-189	-	1,164	975	-	975
Balance 1 Jan 2022	67,056	3,849	159,839	322,601	553,346	439	553,785
Comprehensive income							
Profit for the financial year	-	-	-	3,725	3,725	0	3,725
Other comprehensive income	-	-7,669	-	-	-7,669	-	-7,669
Total comprehensive income	-	-7,669	-	3,725	-3,945	0	-3,944
Transactions with shareholders							
Change in cooperative capital	246	-	-	-	246	-	246
Profit distribution	-	-	-	-1,599	-1,599	-	-1,599
Transfer of reserves	532	-	2,486	-3,017	-	-	-
Transactions with shareholders total	778	-	2,486	-4,617	-1,353	-	-1,353
Disposals: shares, measured at fair value through other comprehensive income	-	-1,396	-	1,396	-	-	-
Other changes	-	-	-	20	20	-439	-419
Other changes total	-	-1,396	-	1,416	20	-439	-419
Balance 30 Jun 2022	67,834	-5,216	162,325	323,125	548,068	-	548,068

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

POP BANK GROUP'S CASH FLOW STATEMENT

(EUR 1,000)	Note	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Cash flow from operations			
Income statement		79,095	3,725
Adjustments to profit for the financial yea	ar	-24,344	9,608
Increase (-) or decrease (+) in operating assets	1	-150,685	-169,949
Advances to credit institutions		-2,967	-2,437
Advances to customers		-56,061	-129,487
Investment assets		-78,569	-23,957
Other assets		-13,088	-14,068
Increase (+) or decrease (-) in operating liabilities		-40,643	109,501
Liabilities to credit institutions	7,8,10	-49,984	-417
Liabilities to customers	7,8,10	-2,869	108,422
Other liabilities		16,405	4,951
Income tax paid		-4,195	-3,455
Total cash flow from operations		-136,577	-47,115
Cash flow from investing activities			
Changes in other investments		53,403	3,495
Purchase of PPE and intangible assets		-7,225	-3,456
Proceeds from sales of PPE and intangible assets		429	1,392
Total cash flow from investing activition	es	46,608	1,430
Cash flow from financing activities			
Change in cooperative capital, net		-857	778
Interests paid on cooperative capital ar other profit distribution	nd	-1,689	-2,131
Debt securities issued, increase	7,8,11	309,681	298,242
Debt securities issued, decrease	7,8,11	-62,226	-147,979
Payment of lease liabilities		-88	-576
Total cash flow from financing activities	s	244,821	148,334

(EUR 1,000)	Note	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Change in cash and cash equivalents			
Cash and cash equivalents at period-start		464,047	314,365
Cash and cash equivalents at the end of the period		618,899	417,014
Net change in cash and cash equivalents		154,852	102,649
Cash and cash equivalents			
Liquid assets		596,336	389,052
Receivables from credit institutions payable on demand		22,563	27,961

618,899

ADDITIONAL INFORMATION OF THE CASH FLOW STATEMENT

Total

Interest received	117,211	41,645
Interest paid	33,378	1,695
Dividends received	3,540	3,657
Adjustments to profit for the financial year		
Non-cash items and other adjustments		
Impairment losses on receivables	4,809	2,135
Depreciations	2,656	4,362
Technical provision	442	3,572
Other	-32,251	-461
Adjustments to profit for the financial year total	-24,344	9,608

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

417,014

NOTES

NOTE 1 POP BANK GROUP

POP Bank Group (hereinafter also referred to as the "Group") is a financial Group comprising POP Banks and POP Bank Centre coop and their subsidiaries and jointly controlled entities that operates in Finland. The POP Banks are independent, regionally and locally operating cooperative banks. POP Bank Centre coop functions as the central institution of the Group. POP Bank Group offers retail banking services to retail customers, small and medium-sized enterprises, as well as non-life insurance services to retail customers.

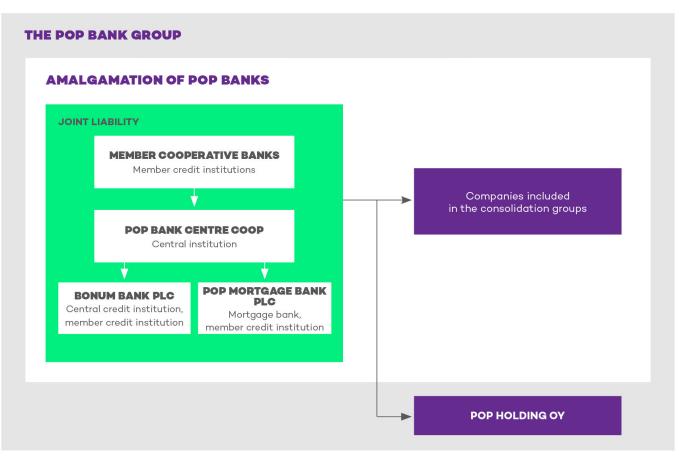
The member credit institutions of POP Bank Centre coop are the 18 cooperative banks and the central credit institution of the member cooperative banks, Bonum Bank Plc and mortgage bank POP Mortgage Bank. The amalgamation of POP Banks is an economic entity referred to in the Act on the Amalgamation of Deposit Banks (hereinafter referred to as the "Amalgamation Act") the members of which and the central institution are jointly liable for each other's debts and commitments. The amalgamation of POP Banks is formed by the central institution POP Bank Centre coop, its member credit institutions, the companies included in their consolidation Groups and those credit institutions, financial institutions and service companies in which entities included in the amalgamation jointly hold over 50 per cent of the votes. Companies that belong in consolidation groups are mainly real estate companies.

POP Bank Group also includes other entities besides the entities included in the amalgamation of POP Banks. During the review period, POP Bank Group relinguished control over Finnish P&C Insurance Ltd and continues as a minority shareholder in the company. The sale was completed on May 25, 2023. In consolidation of the company into the half-year financial report of POP Bank Group, the IFRS 17 standard has been applied, and the company's income and expenses are presented in the half-year financial report as a discontinued operations in accordance with the IFRS 5 standard. POP Bank Group still has considerable control in Finnish P&C Insurance Ltd, and the company will be consolidated into the financial statements of POP Bank Group as an associated company after the sale. A minority share in the insurance company is owned by POP Holding Ltd, which is wholly owned by POP Banks and POP Bank Centre coop, and which is not in the scope of joint liability. The sale also affected POP Bank Group's segment reporting. Changes to the accounting policies are presented more in detail in Note 2.

POP Bank Group does not form a Group of companies referred to in the Accounting Act (1336/1997) or a consolidation Group referred to in the Act on Credit Institutions (610/2014). POP Bank Centre coop or its member cooperative banks do not exercise control pursuant to IFRS accounting standards on each other, and therefore no parent company can be determined for the Group. In accordance with the Amalgamation Act, the Board of Directors has specified the Group's accounting policies suitable for this structure to the extent that the IFRS accounting standards do not acknowledge the Group's structure. The accounting policies that include a description of the technical parent company consisting of the member cooperative banks are presented in Note 2 of POP Bank Group's consolidated IFRS Financial Statements 31 December 2022.

The following chart presents the structure of POP Bank Group and the entities included in the amalgamation and the scope of joint liability.

POP BANK GROUP STRUCTURE



One merger was completed within POP Bank Group during the review period, when Jämijärven Osuuspankki merged with Kurikan Osuuspankki at the end of May 2023. After the merger, POP Bank Group has 18 cooperative banks. The merger was an intra-Group arrangement and had no impact on POP Bank Group's consolidated financial information.

NOTE 2 POP BANK GROUP'S ACCOUNTING POLICIES

The consolidated financial statements of POP Bank Group have been prepared in accordance with the International Financial Reporting Standards (IFRS) and the related interpretations (IFRIC).

The half-year financial report for 1 January – 30 June 2023 has been prepared in accordance with IAS 34 Interim Financial reporting and the accounting policies presented in POP Bank Group's consolidated IFRS Financial Statements 31 December 2022.

The figures disclosed in the half-year financial report are unaudited. The reported figures report are in thousand euros, unless otherwise stated. The figures in the calculations and tables are rounded, whereby the sum total of individual figures may deviate from the sum total presented. The operating currency of all of the companies belonging to POP Bank Group is euro.

Copies of the financial statements and half-year financial report of POP Bank Group are available at the office of the central institution, address Hevosenkenkä 3, 02600 Espoo, Finland, and online at **www.poppankki.fi**. POP Bank Group only publishes one interim financial report annually.

DISCONTINUED OPERATIONS

During the review period, POP Bank Group relinquished control over Finnish P&C Insurance Ltd, which comprises the insurance segment, and continues as a minority shareholder in the company. POP Bank Group applies the IFRS 5 Non-current assets held for sale and discontinued operations standard in the classification, presentation and recognition of sales of insurance operations. POP Bank Group reports the sold insurance operations as discontinued operations, and the result of discontinued operations is reported separately from the income and expenses of continuing operations. The comparative period has been restated accordingly. Intra-group income and expenses between continuing and discontinuing operations have been eliminated. In the balance sheet of comparative period, discontinued operations are not presented separately.

The IFRS 17 Insurance contracts standard has been applied to insurance operations from January 1, 2023, retrospectively, and therefore the comparative period for insurance operations has been restated.

SEGMENT REPORTING

After the sale, POP Bank Group has only one operating segment, which is not reported separately. The previously separately reported insurance segment is presented in Note 3 Discontinued operations.

Until May 2023, POP Bank Group had two operating segments: banking and insurance. The operating segments have been reported in a way that is consistent with the internal reporting to the management. The chief operating decision maker of POP Bank Group is the Board of Directors of the Group's central institution POP Bank Centre coop. The central institution is responsible for the allocation of resources and assessing the profitability of operations.

The Banking segment includes the member cooperative banks, Bonum Bank Plc and POP Mortgage Bank Plc. Cooperative banks engage in retail banking and Bonum Bank Plc acts as their central credit institution. POP Mortgage Bank Plc acts as mortgage bank of the member cooperative banks, which is responsible for acquiring external funding for the Group in cooperation with Bonum Bank Plc.

The Insurance segment has been comprised Finnish P&C Insurance Ltd, a provider of vehicle, property and personal insurance policies to private customers. In May 2023, POP Bank Group relinquished control over Finnish P&C Insurance Ltd.

CHANGES IN THE ACCOUNTING POLICIES

Adoption of IFRS 17 Insurance contracts

POP Bank Group has started applying the IFRS 17 Insurance contracts standard on January 1, 2023. At the date of initial adoption of IFRS 17 standard, POP Bank Group applies the possibility of designate financial assets as measured at fair value through profit or loss according to IFRS 9 standard. POP Bank Group applies a fully retrospective approach and has restated the comparative figures of the previous accounting period. The new standard applies for insurance contracts and helps investors and other parties to better understand insurers' risk exposure and their profitability and financial position. The new standard replaced the previous IFRS 4 Insurance Contracts standard, and its adoption affected the valuation, recognition and presentation of insurance contracts in the financial statements.

As a result of the adoption of the IFRS 17 standard, POP Bank Group's equity on January 1, 2022 increased by EUR 1 million at the time of transition due to the differences in measurement of balance sheet items. The impact of the adoption on the balance sheet and equity is shown in detail in the table below.

THE IMPACT OF THE ADOPTION OF IFRS 17 STANDARD ON THE BALANCE SHEET AND EQUITY CAPITAL 1 JAN 2022

(EUR 1,000)	31 Dec 2021	IFRS 17	IFRS 9 re- classification	1 Jan 2022
Assets				
Liquid assets	279,882	-	-	279,882
Loans and advances to credit institutions	73,897	-	-	73,897
Loans and advances to customers	4,243,829	-	-	4,243,829
Investment assets	681,552	-	-	681,552
Investments in associates	214	-	-	214
Reinsurance contract assets	-	13,136	-	13,136
Intangible assets	9,298	-	-	9,298
Property, plant and equipment	29,611	_	_	29,611
Other assets	34,014	-11,614	-	22,399
Tax assets	5,401	-	-50	5,351
Total assets	5,357,697	1,522	-50	5,359,169

Liabilities				
Liabilities to credit institutions	166,484	-	-	166,484
Liabilities to customers	4,222,364	-	-	4,222,364
Insurance contract liabilities	52,692	1,395	-	54,087
Debt securities issued to the public	284,920	-	-	284,920
Other liabilities	50,060	-1,131	-	48,929
Tax liabilities	28,367	252	-19	28,600
Total liabilities	4,804,888	516	-19	4,805,384

(EUR 1,000)	31 Dec 2021	IFRS 17	IFRS 9 re- classification	1 Jan 2022
Equity capital				
Cooperative capital	67,056	-	-	67,056
Reserves				
Fair value reserve	4,038	-	-189	3,849
Other reserves	159,839	-	-	159,839
Retained earnings	321,437	1,007	158	322,601
Non-controlling interests	439	-	-	439
Total equity capital	552,809	1,007	-31	553,785
Total liabilities and equity capital	5,357,697	1,522	-50	5,359,169

THE IMPACT OF THE ADOPTION OF IFRS 17 STANDARD ON THE BALANCE SHEET AND EQUITY CAPITAL 31 DEC 2022

(EUR 1,000)	31 Dec 2022	IFRS 17	IFRS 9 re- classification	31 Dec 2022
Assets				
Liquid assets	448,499	-	-	448,499
Loans and advances to credit institutions	62,333	-	-	62,333
Loans and advances to customers	4,448,480	_	-	4,448,480
Investment assets	712,087	-	-	712,087
Investments in associates	230	-	-	230
Reinsurance contract assets	-	9,331	-	9,331
Intangible assets	8,965	-	-	8,965
Property, plant and equipment	27,268	-	-	27,268
Other assets	59,460	-12,294	-	47,166
Tax assets	9,886	-	-52	9,833
Total assets	5,777,207	-2,963	-52	5,774,192

Liabilities				
Liabilities to credit institutions	163,139	-	-	163,139
Liabilities to customers	4,325,946	-	-	4,325,946
Derivatives	12,495	-	-	12,495
Insurance contract liabilities	57,011	-8,770	-	48,241
Debt securities issued to the public	565,252	-	-	565,252
Other liabilities	64,397	-1,126		63,271
Tax liabilities	28,350	1,387	-563	29,173
Total liabilities	5,216,590	-8,510	-563	5,207,517

(EUR 1,000)	31 Dec 2022	IFRS 17	IFRS 9 re- classification	31 Dec 2022
Equity capital				
Cooperative capital	70,860	-	-	70,860
Reserves				
Fair value reserve	-12,583	-	2,363	-10,220
Other reserves	162,325	-	-	162,325
Retained earnings	340,014	5,546	-1,852	343,709
Total equity capital	560,617	5,546	511	566,674
Total liabilities and equity capital	5,777,207	-2,963	-52	5,774,192

The application of IFRS 17 standard did not have an effect on the capital adequacy of the amalgamation of POP Banks, as the insurance company is neither in scope of joint liability nor part of the amalgamation.

SCOPE OF THE STANDARD

In POP Bank Group, the standard is applied to all issued direct insurance contracts as well as reinsurance contracts held. The Group has neither insurance contracts containing investment components or embedded derivatives, nor insurance contracts containing distinct components for services other than insurance services.

Insurance contracts has been issued by Finnish P&C Insurance Ltd, which has been consolidated in POP Bank Group's IFRS financial statements using the acquisition method until the moment of sale. In the sale, POP Bank Group relinquished control over the company, and the company's financial statements will in the future be consolidated by using the equity method.

The accounting policies according to the IFRS 17 standard are presented in Note 2 of POP Bank Group's IFRS financial statements 2022.

ACCOUNTING POLICIES REQUIRING MANAGEMENT JUDGEMENT AND UNCERTAINTIES RELATED TO ESTIMATES

The application of IFRS requires the management to make estimates and assumptions concerning the future that affect the amount of items presented in financial statements, as well as the information provided in the notes. The management's key estimates concern the future and key uncertainties related to the values on the balance sheet date. Such key estimates are related to fair value measurement in particular, as well as the impairment of financial assets and intangible assets. More detailed information on the fair values and valuation techniques of financial assets is provided in Note 8.

Increased inflation and rapidly rising market interest rates have weakened economic growth forecasts, which causes uncertainty in economic development. The fair values and impairments of financial assets are therefore subject to greater uncertainty than usual.

Impairment on financial assets

Calculation of the expected credit losses includes parameters requiring management's consideration. Management has to determine the method of taking macroeconomic information into consideration in the calculations, the principles of evaluating significant increases in the credit risk, the assessment of loss in default and the credit conversion factors applied to credit cards.

Based on management's judgement, the Group has made additional impairment loss provisions (ECL) in previous financial periods, the amount of which was EUR 3,000 thousand at the beginning of the period. The provision was re-evaluated during the financial period 2023, and at the end of the period the amount of the provision remained the same. The provision is aimed to the receivables from corporate customers and is used to prepare for the negative impact of cost inflation to corporate and agricultural customers' ability to pay.

NOTE 3 DISCONTINUED OPERATIONS

POP Bank Group relinquished control over Finnish P&C Insurance Ltd, which comprises the insurance segment, in a business transaction completed on May 25, 2023. POP Bank Group sold 70 per cent of the shares to LocalTapiola and continues as a minority shareholder in the company. The company has been consolidated into POP Bank Group's financial statements as a subsidiary until the sale was completed. POP Bank Group has only one operating segment after the sale, and therefore the Group does not prepare segment reporting.

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period of discontinued operations has been restated.

Insurance operations are reported as discontinued operations in accordance with IFRS 5 Non-current assets held for sale and discontinued operations. The table enclosed show the profit of the discontinued operations and the impact of the discontinued operations on the balance sheet and cash flows of POP Bank Group. The profit from the discontinued operations is not comparable, since the insurance operations is included in the half-year result of 2023 for only five months, and the comparison period includes the result for six months.

(EUR 1,000)	1 Jan - 25 May 2023	1 Jan - 30 Jun 2022
Profit from discontinued operations		
Net interest income	387	307
Net investment income	1,101	-4,802
Insurance service result		
Insurance premium revenue	20,755	23,930
Insurance service expenses	-18,617	-22,778
Net income from reinsurance contracts	-28	-
Total net insurance service result	2,109	1,153
Net insurance finance income		
Net finance income from insurance contracts	-393	4,410
Net finance income from reinsurance contracts	126	-1,451
Total net insurance finance income	-267	2,959
Other operating income	36	48
Other operating expenses	-77	-50
Profit from discontinued operations before taxes	3,290	-386
Profit from discontinued operations after taxes	3,290	-386
Capital gain on discontinued operations	38,098	-
Fair valuation of share ownership	3,840	-
Total capital gain on discontinued operations	41,939	-
Total profit from discontinued operations	45,228	-386

The discontinued operation had no items to be included in the comprehensive income statement, because in connection with the application of IFRS 17, financial assets belonging to insurance operations were designated retrospectively from fair value through other comprehensive income to fair value through profit and loss.

THE EFFECT OF DISCONTINUED OPERATIONS ON THE BALANCE SHEET OF THE POP BANK GROUP AT THE TIME OF SALE

(EUR 1,000)	25 May 2023
Loans and advances to credit institutions	9,109
Investment assets	73,414
Reinsurance contract assets	11,297
Intangible assets	4,586
Property, plant and equipment	510
Other assets	816
Tax assets	1,353
Total assets	101,086
Insurance contract liabilities	50,244
Other liabilities	7,572
Tax liabilities	1,771
Total liabilities	59,587

CASH FLOWS FROM DISCONTINUED OPERATIONS

(EUR 1,000)	25 May 2023	30 Jun 2022
Cash flow from operations	5,371	-219
Cash flow from investing activities	-1,469	-675
Total cash flow	3,902	-894

NOTE 4 NET INTEREST INCOME

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022	
Interest income			
Loans and advances to credit institutions	6,944	0	
Loans and advances to customers	83,641	40,588	
Debt securities			
At amortised cost	3,335	275	
At fair value through profit or loss	75	97	
At fair value through other comprehensive income	3,081	1,228	
Hedging derivatives	8,303	-	
Other interest income	596	730	
Total interest income	105,974	42,917	
of which positive interest expense	-	334	
Interest expenses			
Liabilities to credit institutions	-1,747	-272	
Liabilities to customers	-6,950	-976	
Debt securities issued to the public	-9,832	-837	
Hedging derivatives	-9,352	-	
Other interest expenses	-128	-514	
Total interest expenses	-28,009	-2,599	
of which negative interest income	- 4	-725	
Net interest income	77,966	40,319	
Interest income from financial assets impaired due to credit risk (stage 3)	2,357	2,670	

NOTE 5 NET COMMISSIONS AND FEES

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Commissions and fees		
Lending	4,202	4,155
Deposits	140	122
Payment transfers	14,714	12,756
Legal services	1,260	1,195
Intermediated services	2,082	2,090
lssuing guarantees	296	288
Funds	1,786	1,804
Other commission income	488	519
Total commissions and fees	24,968	22,929
Commissions expenses		
Payment transfers	-1,834	-1,824
Other commission expenses	-147	-92
Total commission expenses	-1,981	-1,916
Net commissions and fees	22,987	21,013

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2. POP Bank Group has relinquished control over insurance operations, and therefore profit for the insurance operations are presented separately as discontinued operations. Details of discontinued operations are presented in Note 3.

NOTE 6 NET INVESTMENT INCOME

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
At fair value through profit or loss		
Debt securities		
Capital gains and losses	12	-153
Fair value gains and losses	-375	-558
Shares and participations		
Dividend income	3,394	3 472
Capital gains and losses	85	-143
Fair value gains and losses	-977	-6 719
Total	2,139	-4 101
At fair value through other comprehensive income		
Debt securities		
Capital gains and losses	47	13
Transferred from fair value reserve to the income statement	-150	-454
Shares and participations		
Dividend income	13	63
Total	-89	-378

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Net income from foreign exchange trading		
Net income from hedge accounting		
Change in hedging instruments' fair value	-6,029	-
Change in hedged items' fair value	5,804	-
Total	-225	-
Net income from investment property		
Rental income	1,292	1,254
Capital gains and losses	151	164
Other income from investment property	30	91
Maintenance charges and expenses	-1,669	-1,007
Depreciations and amortisation of investment property	-536	-367
Other expenses from investment property	-2	-3
Total	-734	132
Total net investment income	1,106	-4,245

Net investment income includes net income from financial instruments except interest income from bonds recognized in net interest income.

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2. POP Bank Group has relinquished control over insurance operations, and therefore profit for the insurance operations are presented separately as discontinued operations. Details of discontinued operations are presented in Note 3.

NOTE 7 CLASSIFICATION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

FINANCIAL ASSETS 30 JUN 2023

(EUR 1,000)	At amortised cost	At fair value through profit or loss	At fair value through other comprehensive income	Expected credit loss	Total carrying amount
Liquid assets	596,336	-	-	-	596,336
Loans and advances to credit institutions	72,315	-	-	-1	72,314
Loans and advances to customers	4,544,766	-	-	-44,383	4,500,382
Debt securities*	279,968	5,386	271,783	-87	557,049
Shares and participations	-	138,303	1,399	-	139,702
Financial assets total	5,493,385	143,689	273,183	-44,472	5,865,784
Other assets					143,561
Total assets					6,009,345

*Expected credit loss of EUR 595 thousand from debt securities, measured at fair value through other comprehensive income, have been recorded in the fair value reserve.

FINANCIAL ASSETS 31 DEC 2022

(EUR 1,000)	At amortised cost	At fair value through profit or loss**	At fair value through other comprehensive income	Expected credit loss	Total carrying amount
Liquid assets	448,499	-	-	-	448,499
Loans and advances to credit institutions	62,334	-	-	-1	62,333
Loans and advances to customers	4,489,992	-	-	-41,512	4,448,480
Debt securities*	207,677	56,789	255,347	-67	519,746
Shares and participations	-	166,411	1,347	-	167,758
Financial assets total	5,208,501	223,200	256,695	-	5,646,816
Other assets					127,376
Total assets					5,774,192

*Expected credit loss of EUR 556 thousand from debt securities, measured at fair value through other comprehensive income, have been recorded in the fair value reserve.

**Of the debt securities at fair value through profit or loss, EUR 46,7 thousand have been designated at fair value through profit or loss in order to eliminate the asymmetry caused by the adoption of the IFRS 17 standard.

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period of discontinued operations has been restated. The change is described in Note 2.

FINANCIAL LIABILITIES 30 JUN 2023

(EUR 1,000)	At fair value through profit or loss	At amortised cost	Total carrying amount
Liabilities to credit institutions	-	113,155	113,155
Liabilities to customers	-	4,320,431	4,320,431
Derivatives	18,524	-	18,524
Debt securities issued to the public	-	810,370	810,370
Financial liabilities total	18,524	5,243,956	5,262,480
Other liabilities			101,348
Total liabilities			5,363,827

FINANCIAL LIABILITIES 31 DEC 2022

	At fair value through		Total carrying
(EUR 1,000)	profit or loss	At amortised cost	amount
Liabilities to credit institutions	-	163,139	163,139
Liabilities to customers	-	4,325,946	4,325,946
Derivatives	12,495	-	12,495
Debt securities issued to the public	-	565,252	565,252
Financial liabilities total	12,495	5,054,337	5,066,832
Other liabilities			140,685
Total liabilities			5,207,517

NOTE 8 CLASSIFICATION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES FAIR VALUES BY VALUATION TECHNIQUE

FINANCIAL ASSETS

	30 Jun 2023		31 Dec 2022	
(EUR 1,000)	Carrying amount	Fair value	Carrying amount	Fair value
Liquid assets	596,336	596,336	448,499	448,499
Loans and advances to credit institutions	72,314	72,314	62,333	62,333
Loans and advances to customers	4,500,382	4,465,968	4,448,480	4,410,256
Investment assets				
At amortised cost	279,880	275,684	207,610	204,124
At fair value through profit or loss	143,689	143,689	223,200	223,200
At fair value through other comprehensive income	273,183	273,183	256,695	256,695
Total	5,865,784	5,827,174	5,646,816	5,605,107

FINANCIAL LIABILITIES

	30 Jun 2023		31 Dec 2022		
(EUR 1,000)	Carrying amount	Carrying amount Fair value		Fair value	
Liabilities to credit institutions	113,155	113,131	163,139	163,085	
Liabilities to customers	4,320,431	4,319,568	4,325,946	4,325,150	
Derivatives	18,524	18,524	12,495	12,495	
Debt securities issued to the public	810,370	802,212	565,252	559,359	
Total	5,262,480	5,253,435	5,066,832	5,060,089	

FAIR VALUE HIERARCHY LEVELS OF ITEMS RECURRENTLY RECOGNISED AT FAIR VALUE

ASSETS RECURRENTLY MEASURED AT FAIR VALUE 30 JUN 2023

(EUR 1,000)	Level 1	Level 2	Level 3	Total fair value
At fair value through profit or loss				
Shares and participations	132,302	-	6,000	138,303
Debt securities	1,950	-	3,436	5,386
At fair value through other comprehensive income				
Shares and participations	-	-	1,399	1,399
Debt securities	225,805	45,495	483	271,783
Total	360,058	45,495	11,318	416,871

LIABILITIES RECURRENTLY MEASURED AT FAIR VALUE 30 JUN 2023

(EUR 1,000)	Level 1	Level 2	Level 3	Total fair value
At fair value through profit or loss				
Derivatives	-	18,524	-	18,524
Total	-	18,524	-	18,524

ASSETS RECURRENTLY MEASURED AT FAIR VALUE 31 DEC 2022

(EUR 1,000)	Level 1	Level 2	Level 3	Total fair value
At fair value through profit or loss				
Shares and participations	154,769	-	11,642	166,411
Debt securities	51,073	995	4,721	56,789
At fair value through other comprehensive income				
Shares and participations	-	-	1,347	1,347
Debt securities	211,216	43,642	489	255,347
Total	417,058	44,638	18,199	479,895

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

LIABILITIES RECURRENTLY MEASURED AT FAIR VALUE 31 DEC 2022

(EUR 1,000)	Level 1	Level 2	Level 3	Total fair value
At fair value through profit or loss				
Derivatives	-	12,495	-	12,495
Total	-	12,495	-	12,495

FAIR VALUE DETERMINATION OF FINANCIAL ASSETS AND FINANCIAL LIABILITIES

Financial assets are recorded in the balance sheet either at fair value or at amortized cost. The classification and measurement of financial instruments is described in more detail in IFRS financial statements of POP Bank Group's on 31 December 2022 in Note 2 POP Bank Group's accounting policies.

FAIR VALUE HIERARCHIES

Level 1 includes financial instruments that are measured on the basis of quotations obtained from liquid markets. A market is considered as liquid if quotations are regularly available. This group included all securities with publicly quoted prices.

Level 2 includes financial instruments measures using generally approved measurement techniques or models which are based on assumptions made on the basis of observable market prices. For example, the fair value of a financial instrument allocated to Level 2 may be based on the value derived from the market quotation of components of an instrument. This group includes interest derivatives and other instruments that are not traded in liquid markets.

Level 3 includes financial instruments and other assets and liabilities that are not measured using market quotations or values determined on the basis of observable market prices using measurement techniques or models. The assumptions applied in the measurement techniques often involve insecurity. The fair value of assets allocated to Level 3 is often based on price information obtained from a third party. This group includes unlisted shares and funds and investment properties.

TRANSFERS BETWEEN FAIR VALUE HIERARCHIES

Transfers between hierarchy levels are considered to have taken place on the date of the occurrence of the event that caused the transfer or the date when the circumstances changed.

During the review period, EUR 30 (1,826) thousands of debt securities have been transferred from hierarchy level 1 and 2 to level 3 based on the trading volumes.

CHANGES IN FINANCIAL ASSETS RECURRENTLY MEASURED AT FAIR VALUE CLASSIFIED INTO LEVEL 3

(EUR 1,000)	At fair value through profit or loss	At fair value through other comprehensive income	Total
Carrying amount 1 Jan 2023	16,363	1,835	18,199
Purchases	900	7	907
Sales*	-6,548	-7	-6,555
Matured during the financial year	-200	-	-200
Realised changes in value recognised in income statement	- 4	-	-4
Unrealised changes in value recognised in the income statement	-1,073	-	-1,073
Changes in value recognised in other comprehensive income	-	17	17
Transfers from levels 1 and 2	-	30	30
Transfers to levels 1 and 2	-3	-	-3
Carrying amount 30 Jun 2023	9,436	1,882	11,318

*Sales include write-offs from the balance sheet resulting from the relinquishment of control for EUR 6,468 thousand.

(EUR 1,000)	At fair value through profit or loss	At fair value through other comprehensive income	Total
Carrying amount 1 Jan 2022	15,768	3,819	19,587
Purchases	1,974	643	2,617
Sales	-2,865	-4,453	-7,318
Matured during the financial year	-610	-	-610
Realised changes in value recognised in income statement	-128	-468	- 595
Unrealised changes in value recognised in the income statement	2,207	-	2,207
Changes in value recognised in other comprehensive income	-	-1,229	-1,229
Realised changes in value recognised in retained earnings	-	1,922	1,922
Transfers from levels 1 and 2	130	1,696	1,826
Transfers to levels 1 and 2	-112	-95	-207
Carrying amount 31 Dec 2022	16,363	1,835	18,199

SENSITIVITY ANALYSIS OF FINANCIAL ASSETS AT LEVEL 3

30 JUN 2023

		Possible effect on equity capital		
(EUR 1,000)	Carrying amount	Positive	Negative	
At fair value through profit or loss	9,436	935	-935	
At fair value through other comprehensive income	1,883	215	-215	
Total	11,318	1,150	-1,150	

31 DEC 2022

		Possible effect	rrect on equity capital	
(EUR 1,000)	Carrying amount	Positive	Negative	
At fair value through profit or loss	16,363	1,806	-1,806	
At fair value through other comprehensive income	1,836	207	-207	
Total	18,199	2,013	-2,013	

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The sensitivity of financial assets recurrently measured at fair value at level 3 has been calculated for interest rate linked investments by assuming a 1 percentage points change in interest rates and for other investments by assuming the market price of the security to change by 15%.

POP Bank Group does not have assets measured non-recurrently at fair value.

NOTE 9 IMPAIRMENT LOSSES ON FINANCIAL ASSETS

IMPAIRMENT LOSSES RECORDED DURING THE REPORTING PERIOD

(EUR 1,000)	1 Jan - 30 Jun 2023	1 Jan - 30 Jun 2022
Change of ECL due to write-offs	997	201
Change of ECL, receivables from customers and off-balance sheet items	-3,771	-2,400
Change of ECL, debt securities	-60	188
Final credit losses	-1,321	-116
Impairment losses on financial assets total	-4,156	-2,126

In the review period, EUR 1,321 (116) thousand were recorded as final credit losses.

Changes in expected credit loss (ECL) during the financial period are presented in the tables below. Stage 1 represents financial instruments whose credit risk has not increased significantly since the initial recognition. Expected credit losses are determined for such financial instruments based on expected loan losses for 12 months. Stage 2 represents financial instruments whose credit risk has increased significantly after the initial recognition and, for stage 3, financial instruments whose counterparty has been declared as default. Expected credit losses are determined for financial instruments classified in stage 2 and 3 based on the expected credit losses over the entire life of the instrument. The basis for calculating the expected credit losses and the definition of default are presented in Note 2 POP Bank Group's accounting policies of POP Bank Group's financial statements 2022, in section 6.5 Impairment of financial assets.

RECEIVABLES FROM CUSTOMERS

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2023	5,258	4,783	31,473	41,513
Transfers to stage 1	175	-978	-1,568	-2,371
Transfers to stage 2	-287	1,734	-986	461
Transfers to stage 3	-133	-373	5,981	5,475
Increases due to origination	949	335	778	2,063
Decreases due to derecognition	-461	-188	-3,161	-3,811
Changes due to change in credit risk (net)	-655	73	2,633	2,051
Decreases due to write-offs	-	-	-997	-997
Total	-411	603	2,680	2,871
ECL 30 Jun 2023	4,846	5,386	34,152	44,384

The largest change in expected credit losses on receivables from customers comes from transfers to stage 3 that totaled EUR 5,475 (5,500) thousand. Decreases due to derecognition were EUR 3,811 (6,528) thousand. ECL for receivables from customers includes a management judgement based provision of EUR 3,000 thousand. The provision is aimed to the receivables from corporate customers and is used to prepare for the negative impact of cost inflation to corporate and agricultural customers' ability to pay. Of the provision, EUR 500 thousand are allocated to stage 2 and EUR 2,500 thousand to stage 3.

DEBT SECURITIES

ECL 30 Jun 2023

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2023	246	377	-	623
Transfers to stage 1	43	-21	-	22
Transfers to stage 2	-99	72	-	-26
Increases due to origination	43	19	-	61
Decreases due to derecognition	-8	-18	-	-26
Changes due to change in credit risk (net)	-53	82	-	29
Total	-74	134	-	60
ECL 30 Jun 2023	172	511	-	683

OFF-BALANCE SHEET COMMITMENTS

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2023	390	243	245	878
Transfers to stage 1	5	-190	-26	-211
Transfers to stage 2	-5	29	-2	22
Transfers to stage 3	-1	-1	125	123
Increases due to origination	112	66	36	213
Decreases due to derecognition	-11	-1	-17	-29
Changes due to change in credit risk (net)	-180	-16	-19	-216
Total	-81	-113	96	-97
ECL 30 Jun 2023	309	130	341	781
(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2023	5,894	5,402	31,717	43,013

5,327

6,027

34,493

45,848

RECEIVABLES FROM CUSTOMERS

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2022	5,199	3,960	27,363	36,523
Transfers to stage 1	122	-1,169	-1,119	-2,165
Transfers to stage 2	-378	1,662	-882	402
Transfers to stage 3	-164	-414	6,079	5,500
Increases due to origination	2,293	1,058	1,457	4,808
Decreases due to derecognition	-944	-533	-5,051	-6,528
Changes due to change in credit risk (net)	-870	218	5,714	5,062
Decreases due to write-offs	-	-	-2,089	-2,089
Total	58	822	4,109	4,989
ECL 31 Dec 2022	5,258	4,783	31,473	41,513

OFF-BALANCE SHEET COMMITMENTS

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2022	414	43	215	672
Transfers to stage 1	2	-14	-19	-30
Transfers to stage 2	-12	26	-1	14
Transfers to stage 3	-3	-1	40	36
Increases due to origination	190	204	69	463
Decreases due to derecognition	-40	-8	-99	-148
Changes due to change in credit risk (net)	-162	-8	40	-129
Total	-24	200	30	206
ECL 31 Dec 2022	390	243	245	878
(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2022	5,745	4,780	27,971	38,495
ECL 31 Dec 2022	5,894	5,402	31,717	43,013

DEBT SECURITIES

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
ECL 1 Jan 2022	132	777	393	1,301
Transfers to stage 1	125	-178	-	-54
Transfers to stage 2	-6	67	-	61
Increases due to origination	38	98	-	135
Decreases due to derecognition	-30	-181	-393	-604
Changes due to change in credit risk (net)	-12	-206	-	-218
Total	114	-400	-393	-679
ECL 31 Dec 2022	246	377	-	623

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

BALANCE SHEET ITEM BY STAGE 30 JUN 2023

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
Receivables from customers				
Private	2,686,468	136,076	45,618	2,868,161
Corporate	945,115	95,274	41,581	1,081,970
Agriculture	501,773	55,434	37,427	594,634
Receivables from customers total	4,133,356	286,784	124,626	4,544,766
ECL 30 Jun 2023	4,846	5,386	34,152	44,384
Coverage ratio %	0.1 %	1.9 %	27.4 %	1.0 %
Off-balance sheet commitments				
Private	218,337	4,715	451	223,503
Corporate	74,118	7,657	1,060	82,834
Agriculture	25,127	2,412	276	27,814
Off-balance sheet commitments total	317,581	14,783	1,787	334,151
ECL 30 Jun 2023	309	130	341	781
Coverage ratio %	0.1 %	0.9 %	19.1 %	0.2 %
Debt securities	523,576	28,175	-	551,751
ECL 30 Jun 2023	172	511	-	683
Coverage ratio %	0.0 %	1.8 %	-	0.1 %
Credit risk by stages total	4,980,336	329,742	126,413	5,436,492

The table above summarizes the exposure to credit risk and the amount of ECL in relation to the amount of the exposure in stages. The coverage ratio illustrates the relative share of the ECL in the amount of exposure. There were no significant changes in the coverage ratio during the period.

BALANCE SHEET ITEM BY STAGE 31 DEC 2022

(EUR 1,000)	Stage 1	Stage 2	Stage 3	Total
Receivables from customers				
Private	2,686,967	130,836	43,677	2,861,480
Corporate	922,536	72,037	36,580	1,031,152
Agriculture	509,491	55,918	31,951	597,359
Receivables from customers total	4,118,994	258,791	112,207	4,489,992
ECL 31 Dec 2022	5,258	4,783	31,473	41,513
Coverage ratio %	0.1 %	1.8 %	28.0 %	0.9 %
Off-balance sheet commitments				
Private	222,252	4,438	530	227,220
Corporate	86,622	7,573	571	94,767
Agriculture	22,070	2,422	321	24,813
Off-balance sheet commitments total	330,944	14,434	1,422	346,800
ECL 31 Dec 2022	390	243	245	878
Coverage ratio %	0.1 %	1.7 %	17.2 %	0.3 %
Debt securities	439,564	23,460	-	463,024
ECL 31 Dec 2022	246	377	-	623
Coverage ratio %	0.1 %	1.6 %	-	0.1 %
Credit risk by stages total	4,889,502	296,685	113,629	5,299,816

POP Bank Group has adopted the IFRS 17 Insurance Contracts standard from January 1, 2023, retrospectively, and reclassified the financial assets of the insurance operations in connection with the initial application, and therefore the comparative period has been restated. The change is described in Note 2.

NOTE 10 LIABILITIES TO CREDIT INSTITUTIONS AND CUSTOMERS

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Liabilities to credit institutions		
To central banks	78,400	128,400
To other credit institutions		
Repayable on demand	2,853	1,303
Not repayable on demand	31,902	33,435
Liabilities to credit institutions total	113,155	163,139
Liabilities to customers		
Deposits		
Repayable on demand	3,655,396	3,855,631
Not repayable on demand	663,789	469,237
Other financial liabilities		
Not repayable on demand	1,246	1,078
Liabilities to customers total	4,320,431	4,325,946
Liabilities to credit institutions and customers total	4,433,586	4,489,084

Liabilities to central banks includes secured TLTRO III funding total of EUR 78,400 (128,400) thousand. During the review period, EUR 50,000 thousand from the funding matured (TLTRO 3.4) and at the same time the final interest rate of the funding was reviewed. The remaining funding matures on March 2024 (TLTRO 3.7, EUR 70,000 thousand) and June 2024 (TLTRO 3.8, EUR 8,400 thousand), but for which early repayment is possible from January 2023.

The interest rate for TLTRO funding is based on the ECB's deposit rate and the growth of the bank's net lending. During the period 24.6.2020-23.6.2022, the interest rate may be the ECB's deposit rate (-0.5%) less an additional interest rate of 0.5%. The additional interest rate has been recognized as income during financial year 2021. The ECB recalibrated the conditions of the funding in November 2022, from which the interest rate is tied to the ECB's key interest rate. The final interest rate on the loan will be reviewed when the TLTRO III funding matures. The loan has been treated in accordance with IFRS 9 Financial Instruments -standard.

NOTE 11 DEBT SECURITIES ISSUED TO THE PUBLIC

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Covered bonds	489,175	243,038
Debt securities issued to the public	254,914	254,892
Certificates of deposits	66,280	67,323
Debt securities issued to the public total	810,370	565,252

Certificates of deposit with a total nominal value of EUR 67 (66,5) million were outstanding on the balance sheet date. Amount of the certificates is 10, nominals range from 2 million to 20 million euros with average maturity of 8.5 months.

DEBT SECURITIES ISSUED TO THE PUBLIC

POPA 26042028

(EUR 1,000) Name	Issue date	Due date	Interest	Nominal	Currency
BONUM 12072023	3.6.2020	12.7.2023	EB 12kk + 1.04 %	50,000	EUR
BONUM 17012024	3.6.2020	17.1.2024	EB 12kk + 1.20 %	55,000	EUR
BONUM 26102026	20.10.2021	20.10.2026	EB 3kk + 0.85 %	20,000	EUR
BONUM 16112025	16.11.2021	16.11.2025	EB 3kk + 0.75 %	30,000	EUR
BONUM 05042025	5.4.2022	5.4.2025	EB 3kk + 1.40 %	50,000	EUR
BONUM 22042027	22.4.2022	22.4.2027	EB 3kk + 1.25 %	50,000	EUR
POPA 22092025	22.9.2022	22.9.2025	2.625% / fixed	250,000	EUR
Issued during the f	inancial year				

250,000

EUR

26.4.2023 26.4.2028 3.625% / fixed

AMOUNTS RECOGNISED IN STATEMENT OF CASH FLOWS

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Balance 1 Jan	565,252	284,920
Debt securities issued, increase	249,203	349,401
Certificates of deposits, increase	60,478	239,012
Total increase	309,681	588,413
Debt securities issued, decrease	-	-100,000
Certificates of deposits, decrease	-62,226	-201,853
Total decrease	-62,226	-301,853
Total changes in cash flow	247,455	286,560
Valuation	-2,338	-6,228
Balance at end of period	810,370	565,252

NOTE 12 DERIVATIVE CONTRACTS AND HEDGE ACCOUNTING

POP Bank Group hedges its interest rate risk against changes in fair value, primarily using interest rate swaps. Hedge accounting is applied for fair value hedging. The hedged instrument of fair value hedging is fixed-rate deposits and fixed rate bonds issued.

NOMINAL VALUES OF UNDERLYING ASSETS AND FAIR VALUES OF DERIVATIVES 30 JUN 2023

	Nominal value / remaining maturity			irity	Fair	value
(EUR 1,000)	Less than 1 year	1-5 years	More than 5 years	Total	Assets	Liabilities
Hedging derivative contracts						
Fair value hedging						
Interest rate derivatives	-	924,900	-	924,900	-	18,524
Derivatives total	-	924,900	-	924,900	-	18,524

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31 DEC 2022

	Nominal value / remaining maturity				Fair value	
(EUR 1,000)	Less than 1 year	1-5 years	More than 5 years	Total	Assets	Liabilities
Hedging derivative contracts						
Fair value hedging						
Interest rate derivatives	-	450,000	-	450,000	-	12,495
Derivatives total	-	450,000	-	450,000	-	12,495

Hedged debts are included on the balance sheet under "Debt securities issued to the public" and "Liabilities to customers".

The nominal value of the fixed-rate deposits subject to fair value hedging was EUR 424,9 (200) million and the nominal value of the fixed-rate bond subject to fair value hedging was EUR 500 (250) million. The nominal values of derivative instruments correspond to the nominal values of the objects to be hedged.

EFFECTS OF HEDGE ACCOUNTING ON FINANCIAL POSITION AND RESULT

Fair value hedging (EUR 1,000)	30 Jun 2023	31 Dec 2022
Liabilities		
Carrying amount of hedged liabilities to customers	416,080	193,827
of which the accrued amount of hedge adjustments	-8,820	-6,173
Carrying amount of hedged debt securities issued to the public	489,175	243,038
of which the accrued amount of hedge adjustments	-9,608	-6,452

NOTE 13 COLLATERAL GIVEN

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Given on behalf of own liabilities and commitments		
Pledges	2,546	2,546
Debt securities	213,265	187,450
Derivatives	8,400	5,150
Mortgage-backed loan portfolio*	675,384	330,791
Collateral given total	899,595	525,937

*Mortgage-backed loans pledged as collateral for secured bonds issued by POP Mortgage Bank Plc.

NOTE 14 OFF-BALANCE-SHEET COMMITMENTS

(EUR 1,000)	30 Jun 2023	31 Dec 2022
Guarantees	18,354	20,083
Loan commitments	315,797	326,716
Off-balance sheet commitments, total	334,151	346,800
Other commitments		
Commitment to invest in venture capital funds	2,300	5,768
Other commitments total	2,300	5,768

The expected credit losses of off-balance sheet commitments are presented in Note 9.

NOTE 15 RELATED PARTY DISCLOSURES

The related parties of POP Bank Group comprise the companies and associates consolidated in the financial statements, and members of the Board of Directors and Executive Group and members of their immediate families. In addition, related parties include companies in which key management personnel or their immediate family members have control.

The related parties of POP Bank Group include the members of the Supervisory Board and Board of Directors of POP Bank Centre coop and their close relatives. Related parties also include the managing director and deputy managing director of POP Bank Centre coop. Other related parties include companies consolidated in the financial statements as well as immediate family members of key management personnel and companies which the above-mentioned persons exercise control.

In the review period 2023, the POP Banks have granted housing and consumption loans to related parties at ordinary terms. These loans are tied to generally applied reference rates.

There have been no material changes in related party transactions after 31 Dec 2022.

Espoo 14 August 2023

Board of Directors of POP Bank Centre coop

FURTHER INFORMATION

www.poppankki.fi/pop-pankki-ryhma

