

*(Convenience Translation of Financial Statements and Related Disclosures and Footnotes
Originally Issued in Turkish)*

**Türkiye Garanti Bankası Anonim Şirketi
and Its Financial Subsidiaries
Publicly Announced Consolidated Financial Statements,
Related Disclosures and Independent Auditors’
Report Thereon
as of and for the Year Ended
31 December 2021**

*(Convenience Translation of Financial Statements and Related Disclosures
and Footnotes Originally Issued in Turkish)*



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Convenience Translation of the Independent Auditor's Report Originally Prepared
and Issued in Turkish to English

To the General Assembly of Türkiye Garanti Bankası Anonim Şirketi

A) Report on the Audit of the Consolidated Financial Statements

Qualified Opinion

We have audited the consolidated financial statements of Türkiye Garanti Bankası A.Ş. ("the Bank") and its consolidated financial subsidiaries (together will be referred as "the Group") which comprise the consolidated balance sheet as at 31 December 2021 and the consolidated statement of profit or loss, consolidated statement of profit or loss and other comprehensive income, consolidated statement of changes in shareholders' equity, consolidated statement of cash flows for the year then ended, and notes, comprising significant accounting policies and other explanatory information.

In our opinion, except for the effect of the matter described in the *Basis For Qualified Opinion* section of our report, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of Türkiye Garanti Bankası A.Ş. and its consolidated financial subsidiaries as at 31 December 2021, and its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with the "Banking Regulation and Supervision Agency ("BRSA") Accounting and Reporting Legislation" which includes the "Regulation on Accounting Applications for Banks and Safeguarding of Documents" published in the Official Gazette No. 26333 dated 1 November 2006, and other regulations on accounting records of banks published by Banking Regulation and Supervision Board and circulars and interpretations published by BRSA and requirements of Turkish Financial Reporting Standards ("TFRS") for the matters not regulated by the aforementioned legislations.

Basis for Qualified Opinion

As stated in Note 2.9.4 of Section Five, the accompanying consolidated financial statements as at 31 December 2021 include a general reserve of total of TL 7,500,000 thousands, of which TL 2,850,000 thousands was recognized as expense in the current period and TL 4,650,000 thousands had been recognized as expense in prior periods, which does not meet the requirements of BRSA Accounting and Reporting Legislation. This general reserve is provided by the Bank management for the possible effects of the negative circumstances which may arise in economy or market conditions.

We conducted our audit in accordance with the “Regulation on Independent Audit of the Banks” (“BRSA Auditing Regulation”) published in the Official Gazette No.29314 dated 2 April 2015 by BRSA and Standards on Auditing which is a component of the Turkish Auditing Standards published by the Public Oversight Accounting and Auditing Standards Authority (“POA”) (“Standards on Auditing issued by POA”). Our responsibilities under those standards are further described in the Auditor’s Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We declare that we are independent of the Group in accordance with the Code of Ethics for Auditors issued by POA (including Independence Standards) (“POA’s Code of Ethics”) and the ethical requirements in the regulations issued by POA that are relevant to audit of the consolidated financial statements, and we have fulfilled our other ethical responsibilities in accordance with the POA’s Code of Ethics and regulations. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our qualified opinion.

Key Audit Matters

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. In addition to the matter described in the *Basis for Qualified Opinion* section we have determined the matters described below to be the key audit matters to be communicated in our report.

Impairment of loans measured at amortised cost

The details of accounting policies and significant estimates and assumptions for impairment of loans measured at amortised cost are presented in Section III, No: VIII of the consolidated financial statements.

<i>Key audit matter</i>	<i>How the matter is addressed in our audit</i>
<p>As of 31 December 2021, loans measured at amortised cost comprise 58% of the Group’s total assets.</p> <p>The Group recognizes its loans in accordance with the Regulation on the Procedures and Principles for Classification of Loans by Banks and Provisions to be set aside (the “Regulation”) published on the Official Gazette No. 29750 dated 22 June 2016 and TFRS 9 Financial Instruments standard (“Standard”).</p> <p>The Group applies the “expected credit loss model” in determining the impairment of financial assets in accordance with the Regulation and Standard. The model which contains significant assumptions and estimates is reviewed by the Bank management annually.</p> <p>The significant assumptions and estimates of the Group’s management are as follows:</p> <ul style="list-style-type: none"> - significant increase in credit risk; - incorporating the forward looking macroeconomic information in calculation of credit risk; and - design and implementation of expected credit loss model. 	<p>Our procedures for testing the impairment of loans included below:</p> <ul style="list-style-type: none"> • We tested the design and operating effectiveness of the controls on lending, collateralization, collection, follow-up, classification and impairment procedures are tested with the involvement of information risk management specialists. • We evaluated the Group’s business model whose objective is to hold financial assets in order to collect contractual cash flows and we tested the appropriateness of the loan agreements with the model by selecting samples. • We evaluated the adequacy of the subjective and objective criteria that is defined in the Group’s impairment accounting policy compared with the Regulation and Standard. • We evaluated the Group’s business model and methodology and the evaluation of the calculations were carried out with the control testing and detailed analysis by the involvement of specialist.

<p>The determination of the impairment of loans measured at amortised cost depends on the (i) credit default status, (ii) the model based on the change in the credit risk at the first recognition date and (iii) the classification of the loans measured at amortised cost according to the model. Establishing an accurate classification is a significant process as the calculation of expected credit loss varies to the staging of the financial assets.</p> <p>The Group calculates expected credit losses on both an individual and a collective basis. Individual provisions consider the estimated future performance of the business and the fair value of the collateral provided for credit transactions.</p> <p>The collective basis expected credit loss calculation is based on complex processes which are modelled by using current and past data sets and expectations. The completeness and accuracy of data sets in the model are also considered and the forward looking expectations are reflected by macroeconomic models.</p> <p>Impairment on loans measured at amortised cost was considered to be a key audit matter, due to the significance of the estimates, assumptions including the impact of COVID-19, the level of judgements and its complex structure as explained above.</p>	<ul style="list-style-type: none"> • We performed loan reviews for selected loan samples which include a detailed examination of loan files and related information and testing their classification. In this context, the current status of the loan customer has been evaluated by including the impact of COVID 19 on prospective information and macroeconomic variables. • We evaluated the accuracy of the expected credit loss calculations by selecting sample for the loans which are assessed on individual basis including the impact of COVID-19 on the assumptions and estimates. • We tested the accuracy and completeness of the data in the calculation models for the loans which are assessed on collective basis. The expected credit loss calculation was tested through recalculation. The models used for the calculation of the risk parameters were examined and the risk parameters for the selected sample portfolios were recalculated. • We assessed the macroeconomic models that are used to reflect forward looking expectations and tested the effect of the risk parameters by recalculation method. • We evaluated the qualitative and quantitative assessments, which are used in determining the significant increase in credit risk. • We also evaluated the adequacy of the consolidated financial statements disclosures related to impairment provisions.
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Measurement of financial instruments (the fair value hierarchy of financial instruments determined as Level 3)

The details of accounting policies and significant judgements of measurement (the fair value hierarchy of financial instruments determined as Level 3) of financial instruments are presented in Section III, No: VII of the consolidated financial statements.

<i>Key audit matter</i>	<i>How the matter is addressed in our audit</i>
<p>The classification of the financial assets is based on the Group's business model and characteristics of the contractual cash flows in accordance with TFRS 9.</p> <p>The fair value of the loan classified as financial assets measured at fair value through profit or loss according to business model is determined as Level 3 considering the significant unobservable inputs, assumptions and estimates used.</p> <p>Management assesses the significant unobservable inputs and uncertainties due to assumptions and estimates with the involvement of an independent valuation firm.</p> <p>The Group has also financial liabilities (securitization loans) which are accounted by using the fair value option on the initial recognition in order to eliminate any accounting mismatch in accordance with TFRS 9.</p> <p>The fair value of the securitization loans which are accounted as financial liabilities measured at fair value through profit or loss are determined as Level 3 considering the significant unobservable inputs, assumptions and estimates used.</p> <p>As mentioned above, the measurement of financial instruments (the fair value hierarchy of financial instruments determined as Level 3) is determined as key audit matter considering high degree of judgements and assumptions.</p>	<p>Our procedures for testing the fair value hierarchy of the financial instruments (the fair value hierarchy of financial instruments determined as Level 3) included below:</p> <ul style="list-style-type: none"> • We evaluated the design and implementation of the controls that the Group sets for the measurement of fair value of the relevant financial instruments. • We assessed the policy of the measurement of financial instruments (the fair value hierarchy of financial instruments determined as Level 3) based on TFRS 9 and compared with the requirements of TFRS 9. • We involved our own valuation specialists to evaluate the significant unobservable inputs and assumptions used by the Group for the fair value calculation of the related instruments. • We also evaluated the adequacy of the consolidated financial statements disclosures related to the measurement of financial instruments (the fair value hierarchy of financial instruments determined as Level 3).

Pension plan

The details of accounting policies and significant judgements of pension plan are presented in Section III No: XVII of the consolidated financial statements.

<i>Key audit matter</i>	<i>How the matter was addressed in our audit</i>
<p>The Parent Bank's defined benefit pension plan (the "Plan") is managed by "Türkiye Garanti Bankası A.Ş. Memur ve Müstahdemleri Emekli ve Yardım Sandığı Vakfı" (the "Fund") established as per the provisional article 20 of the Social Security Law No. 506 and the Parent Bank's employees are the members of this Fund. As disclosed in the Note 3.17 to the consolidated financial statements, the Plan is composed of benefits which are subject to transfer to Social Security Foundation ("SSF") as per the Social Security Law no.5510 provisional article 20, and other social rights and pension benefits provided by the Parent Bank that are not transferable to SSF. The Council of Ministers has been authorized to determine the transfer date. Following the transfer, the non-transferable social rights and pension benefits provided under the Plan will be covered by the funds and the institutions that employ the funds' members. As of 31 December 2021, the Parent Bank's transferrable liabilities are calculated by an independent actuary using the actuarial assumptions regulated by Law, and in accordance with the Decision of the Council of Ministers announced in the Official Gazette dated 15 December 2006 and No.26377. As of 31 December 2021, the Parent Bank's non-transferable liabilities are also calculated by independent actuary in accordance with TAS 19 Employee Benefits Standard. The valuation of the Pension Fund liabilities requires judgement in determining appropriate assumptions such as defining the transferrable social benefits, discount rates, salary increases, inflation levels, demographic assumptions, and the impact of changes in Pension Plan. Management uses independent actuaries to assist in assessing the uncertainty around these assumptions. Considering the subjectivity of key judgements and assumptions, plus the uncertainty around the transfer date and basis of the transfer calculation given the fact that the technical interest rate is prescribed under the law, we considered this to be a key audit matter.</p>	<p>Our procedures for auditing calculations of the management's pension plan liability included below:</p> <ul style="list-style-type: none"> • We evaluated the design and implementation of the controls that the Parent Bank has set for the liability calculations related to the pension plan was tested. • We have assessed whether there have been any significant changes in actuarial assumptions, methods and underlying regulations used in calculations. • We evaluated the significant changes during the period in pension plan benefits, plan assets or membership profiles which affect liabilities. • We have involved our own actuarial specialist to assess the appropriateness of the actuarial assumptions and calculations. • We evaluated whether the plan assets are adequate to cover the Pension Plan liabilities, under the methods and assumptions used. • We evaluated the adequacy of the consolidated financial statements disclosures, including disclosures of key assumptions, judgements and sensitivities.



Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with the BRSA Accounting and Reporting Legislation, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Group or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's financial reporting process.

Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Responsibilities of auditors in an audit are as follows:

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with BRSA Auditing Regulation and Standards on Auditing issued by POA will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with BRSA Auditing Regulation and Standards on Auditing issued by POA, we exercise professional judgement and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the Group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

B) Report on Other Legal and Regulatory Requirements

1) Pursuant to the fourth paragraph of Article 402 of the Turkish Commercial Code ("TCC") numbered. 6102; no significant matter has come to our attention that causes us to believe that the Bank's bookkeeping activities for the period 1 January - 31 December 2021 are not in compliance with TCC and provisions of the Bank's articles of association in relation to financial reporting.

2) Pursuant to the fourth paragraph of Article 402 of the TCC; the Board of Directors provided us the necessary explanations and required documents in connection with the audit.

Additional paragraph for convenience translation to English:

The accounting principles summarized in Note I Section Three, differ from the accounting principles generally accepted in countries in which the accompanying consolidated financial statements are to be distributed and International Financial Reporting Standards ("IFRS"). Accordingly, the accompanying consolidated financial statements are not intended to present the financial position and results of operations in accordance with accounting principles generally accepted in such countries of users of the consolidated financial statements and IFRS.

KPMG Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi

Murat Alsan, SMMM
Partner

2 February 2022
İstanbul, Turkey

*(Convenience Translation of Financial Statements and Related Disclosures and
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**TÜRKİYE GARANTİ BANKASI ANONİM ŞİRKETİ
AND ITS FINANCIAL SUBSIDIARIES
CONSOLIDATED FINANCIAL REPORT AS OF AND
FOR THE YEAR ENDED 31 DECEMBER 2021**

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The consolidated financial report for the year-end prepared in accordance with the communiqué of Financial Statements and Related Disclosures and Footnotes to be Announced to Public by Banks as regulated by Banking Regulation and Supervision Agency, is comprised of the following sections:

1. General Information about Parent Bank
2. Consolidated Financial Statements of Parent Bank
3. Accounting Policies
4. Consolidated Financial Position and Results of Operations, and Risk Management Applications of Group
5. Disclosures and Footnotes on Consolidated Financial Statements
6. Other Disclosures
7. Independent Auditors' Report

The consolidated subsidiaries and structured entities in the scope of this consolidated financial report are the followings:

Subsidiaries

1. Garanti Bank International NV
2. Garanti Emeklilik ve Hayat AŞ
3. Garanti Holding BV
4. Garanti Finansal Kiralama AŞ
5. Garanti Faktoring AŞ
6. Garanti Yatırım Menkul Kıymetler AŞ
7. Garanti Portföy Yönetimi AŞ

Structured Entities

1. Garanti Diversified Payment Rights Finance Company
2. RPV Company

The consolidated financial statements and related disclosures and footnotes that were subject to limited review, are prepared in accordance with the Regulation on Accounting Applications for Banks and Safeguarding of Documents, Turkish Accounting Standards, Turkish Financial Reporting Standards and the related statements and guidances and in compliance with the financial records of our Bank and, unless stated otherwise, presented in **thousands of Turkish Lira (TL)**.

Süleyman Sözen
Board of Directors
Chairman

Recep Baştuğ
General Manager

Aydın Güler
Executive Vice President
Responsible of Financial
Reporting

Hakan Özdemir
Financial Reporting and
Accounting Director

**Jorge Saenz - Azcunaga
Carranza**
Audit Committee Member

Avni Aydın Düren
Audit Committee Member

Belkıs Sema Yurdum
Audit Committee Member

The authorized contact person for questions on this financial report:

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1 General Information

1.1 History of Parent Bank including its incorporation date, initial legal status, amendments to legal status

Türkiye Garanti Bankası Anonim Şirketi (“the Bank”) was established by the decree of Council of Ministers numbered 3/4010 dated 11 April 1946 as a “private bank” and its “Articles of Association” was issued in the Official Gazette dated 25 April 1946.

Following the acquisition on 27 July 2015, Banco Bilbao Vizcaya Argentaria SA (BBVA)’s stake in the Bank reached to 39.90% and BBVA become the main shareholder. Accordingly, the Bank was moved to the “Foreign Deposit Banks” category from the “Private Deposit Bank” category by the Banking Regulation and Supervision Agency (the BRSA).

The Bank provides banking services through 863 domestic branches, 8 foreign branches and 1 representative offices (31 December 2020: 884 domestic branches, 8 foreign branches and 2 representative offices). The Bank’s head office is located in Istanbul.

1.2 Parent Bank’s shareholder structure, management and internal audit, direct and indirect shareholders, change in shareholder structure during the period and information on its risk group

As of 31 December 2021, group of companies under BBVA that currently owns 49.85% shares of the Bank, is defined as the BBVA Group (“the Group”) and it is the main shareholder.

On 22 March 2011, BBVA had acquired; 78.120.000.000 shares of the Bank owned by GE Capital Corporation at a total nominal value of TL 781,200 representing 18.60% ownership, and 26.418.840.000 shares of the Bank owned by Doğuş Holding AŞ at a total nominal value of TL 264,188 representing 6.29% ownership. BBVA, purchasing 24.89% shares of the Bank, had joint control on the Bank’s management together with group of companies under Doğuş Holding AŞ (“the Doğuş Group”).

On 7 April 2011, BBVA had acquired 503.160.000 shares at a nominal value of TL 5,032 and increased its ownership in the Bank’s share capital to 25.01%.

In accordance with the terms of the agreement between BBVA and the Doğuş Group which was previously disclosed on 19 November 2014, the sale of shares representing 14.89% of the share capital of the Bank with a face value of TL 625,380 and 62.538.000.000 shares by the Doğuş Group to BBVA, was completed on 27 July 2015. Following the acquisition, BBVA’s stake in the Bank reached to 39.90% and BBVA became the main shareholder. The Bank was moved to “Foreign Deposit Banks” category from “Private Deposit Bank” category by the BRSA.

On 21 February 2017, BBVA agreed with Doğuş Group to acquire 41.790.000.000 shares at a nominal value of TL 417,900 representing 9.95% ownership and on 22 March 2017 in accordance with the terms of the agreement share transfer had been finalized. After the share transfer BBVA’s interest in the share capital of the Bank is at 49.85%.

BBVA Group

BBVA is operating for more than 160 years, providing variety of widespread financial and non-financial services to 80 million retail and commercial customers.

The Group's headquarter is in Spain, where the Group has concrete leadership in retail and commercial markets. BBVA adopting innovative, and customer and community oriented management style, besides banking, operates in insurance sector in Europe and portfolio management, private banking and investment banking in global markets.

BBVA which is the largest financial institution in Mexico and also the market leader in South America, operates in more than 25 countries with more than 113 thousand employees.

1.3 Information on Parent Bank’s Board of Directors chairman and members, audit committee members, chief executive officer, executive vice presidents and their responsibilities and, if any, shareholdings in the bank

Board of Directors Chairman and Members:

Name and Surname	Responsibility	Appointment Date	Education	Experience in Banking and Business Administration
Süleyman Sözen	Chairman	29.05.1997	University	41 years
Jorge Saenz Azcunaga Carranza	Vice Chairman Independent Member and Member of Audit Committee	24.03.2016	University	29 years
Recep Baştuğ	Member and CEO	06.09.2019	University	32 years
Sait Ergun Özen	Member	14.05.2003	University	35 years
Dr. Muammer Cüneyt Sezgin	Member	30.06.2004	PhD	34 years
Jaime Saenz de Tejada Pulido	Member	02.10.2014	University	30 years
Pablo Alfonso Pastor Munoz	Member	31.03.2021	Master	30 years
Rafael Salinas Martinez de Lecea	Member	08.05.2017	Master	31 years
Belkıs Sema Yurdum	Independent Member and Member of Audit Committee	30.04.2013	University	41 years
Avni Aydın Düren	Independent Member and Member of Audit Committee	17.06.2020	Master	30 years
Mevhibe Canan Özsoy	Independent Member	04.04.2019	Master	33 years

CEO and Executive Vice Presidents:

Name and Surname	Responsibility	Appointment Date	Education	Experience in Banking and Business Administration
Recep Baştuğ	CEO	06.09.2019	University	32 years
İlker Kuruöz	EVP-Engineering Services and Data	14.03.2018	Master	30 years
Betül Ebru Edin	EVP-Corporate, Investment Banking and Global Markets	25.11.2009	University	28 years
Işıl Akdemir Evlioğlu	EVP- Customer Solutions and Digital Banking	01.03.2020	Master	16 years
Cemal Onaran	EVP-Commercial Banking	17.01.2017	University	31 years
Didem Başer	EVP- Talent and Culture	01.03.2020	Master	27 years
Aydın Güler	EVP- Finance and Treasury	03.02.2016	University	31 years
Murat Atay	Head of Credit Risk Management	01.01.2021	PhD	28 years
Mahmut Akten	EVP-Retail Banking	17.01.2017	Master	22 years
Sibel Kaya	EVP- SME Banking	02.02.2021	University	24 years

The top management listed above does not hold any material unquoted shares of the Bank.

1.4 Information on Parent Bank's qualified shareholders

Company	Shares	Ownership	Paid-in Capital	Unpaid Portion
Banco Bilbao Vizcaya Argentaria SA	2,093,700	49.85%	2,093,700	-

1.5 Summary information on Parent Bank's activities and services

Activities of the Bank as stated at the third clause of its Articles of Association are as follows:

- All banking operations,
- Participating in, establishing, and trading the shares of enterprises at various sectors within the limits set forth by the Banking Law;
- Providing attorneyship, insurance agency, brokerage and freight services in relation with banking activities,
- Purchasing/selling debt securities, treasury bills, government bonds and other share certificates issued by Turkish government and other official and private institutions on the condition that completion of the necessary approvals and permits by Capital Markets Board of Turkey,
- Developing economical and financial relations with foreign organizations,
- Dealing with all economic operations in compliance with the Banking Law.

The Bank's activities are not limited to those disclosed in that third clause, but whenever the Board of Directors deems any operations other than those stated above to be of benefit to the Bank, it is recommended in the general meeting, and the launching of the related project depends on the decision taken during the General Assembly which results in a change in the Articles of Association and on the approval of this decision by the Ministry of Industry and Commerce. Accordingly, the approved decision is added to the Articles of Association.

The Bank is not a specialized bank but deals with all kinds of banking activities. Deposits are the main sources of the lending to the customers. The Bank grants loans to companies operating in various sectors while aiming to maintain the required level of efficiency.

The Bank also grants non-cash loans to its customers; especially letters of guarantee, letters of credit and acceptance credits.

1.6 Information on application differences between consolidation practices as per the Regulation on Preparation of Consolidated Financial Statements of Banks and as per the Turkish Accounting Standards, and entities subject to full or proportional consolidation or deducted from equity or not subject to any of these three methods

As per the Regulation on Preparation of Consolidated Financial Statements of Banks, the investments in financial subsidiaries are subject to consolidation whereas as per the Turkish Accounting Standards and Turkish Financial Reporting Standards, the investments in both financial and non-financial subsidiaries are subject to consolidation.

1.7 Current or likely actual or legal barriers to immediate transfer of equity or repayment of debts between Parent Bank and its subsidiaries

None.

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Balance Sheet (Statement of Financial Position)
At 31 December 2021

ASSETS	Footnotes	THOUSANDS OF TURKISH LIRA (TL)					
		CURRENT PERIOD 31 December 2021			PRIOR PERIOD 31 December 2020		
		TL	FC	Total	TL	FC	Total
I. FINANCIAL ASSETS (Net)		98,162,520	200,010,644	298,173,164	42,032,640	102,003,248	144,035,888
1.1 Cash and Cash Equivalents	5.1.1	45,329,506	171,468,258	216,797,764	15,635,099	78,617,941	94,253,040
1.1.1 Cash and Balances with Central Bank		13,530,186	110,393,448	123,923,634	6,997,122	48,722,225	55,719,347
1.1.2 Banks		1,350,620	57,852,923	59,203,543	782,969	28,466,330	29,249,299
1.1.3 Money Market Placements		30,560,571	3,347,068	33,907,639	8,043,941	1,662,847	9,706,788
1.1.4 Expected Credit Losses (-)		111,871	125,181	237,052	188,933	233,461	422,394
1.2 Financial Assets Measured at Fair Value through Profit/Loss (FVTPL)	5.1.2	2,051,069	5,787,964	7,839,033	1,356,222	7,026,509	8,382,731
1.2.1 Government Securities		1,022,981	726,919	1,749,900	759,526	2,153,945	2,913,471
1.2.2 Equity Securities		1,027,247	99,701	1,126,948	547,867	54,021	601,888
1.2.3 Other Financial Assets		841	4,961,344	4,962,185	48,829	4,818,543	4,867,372
1.3 Financial Assets Measured at Fair Value through Other Comprehensive Income (FVOCI)	5.1.3	35,483,531	20,262,767	55,746,298	22,580,548	14,205,017	36,785,565
1.3.1 Government Securities		35,412,880	9,237,062	44,649,942	22,411,168	9,228,128	31,639,296
1.3.2 Equity Securities		70,651	450,549	521,200	58,305	254,511	312,816
1.3.3 Other Financial Assets		-	10,575,156	10,575,156	111,075	4,722,378	4,833,453
1.4 Derivative Financial Assets	5.1.4	15,298,414	2,491,655	17,790,069	2,460,771	2,153,781	4,614,552
1.4.1 Derivative Financial Assets Measured at FVTPL		14,512,822	2,391,774	16,904,596	2,013,066	2,144,333	4,157,399
1.4.2 Derivative Financial Assets Measured at FVOCI		785,592	99,881	885,473	447,705	9,448	457,153
II. FINANCIAL ASSETS MEASURED AT AMORTIZED COST (Net)		291,012,949	229,117,373	520,130,322	231,445,253	141,326,018	372,771,271
2.1 Loans	5.1.5	272,256,354	220,333,364	492,589,718	215,475,505	134,757,624	350,233,129
2.2 Lease Receivables	5.1.6	2,926,250	9,730,034	12,656,284	1,818,749	5,689,959	7,508,708
2.3 Factoring Receivables	5.1.7	2,887,843	1,328,757	4,216,600	2,205,049	721,520	2,926,569
2.4 Other Financial Assets Measured at Amortised Cost	5.1.8	22,864,252	17,302,795	40,167,047	22,663,984	10,574,927	33,238,911
2.4.1 Government Securities		22,830,183	17,247,652	40,077,835	22,630,403	10,541,868	33,172,271
2.4.2 Other Financial Assets		34,069	55,143	89,212	33,581	33,059	66,640
2.5 Expected Credit Losses (-)		9,921,750	19,577,577	29,499,327	10,718,034	10,418,012	21,136,046
III. ASSETS HELD FOR SALE AND ASSETS OF DISCONTINUED OPERATIONS (Net)	5.1.9	568,861	17,087	585,948	914,057	17,696	931,753
3.1 Asset Held for Resale		568,861	17,087	585,948	914,057	17,696	931,753
3.2 Assets of Discontinued Operations		-	-	-	-	-	-
IV. INVESTMENTS IN ASSOCIATES,SUBSIDIARIES AND JOINT VENTURES		75,270	10,965	86,235	160,390	6,105	166,495
4.1 Associates (Net)	5.1.10	47,923	12	47,935	46,370	7	46,377
4.1.1 Associates Consolidated Under Equity Accounting		-	-	-	-	-	-
4.1.2 Unconsolidated Associates		47,923	12	47,935	46,370	7	46,377
4.2 Subsidiaries (Net)	5.1.11	27,347	10,953	38,300	114,020	6,098	120,118
4.2.1 Unconsolidated Financial Investments in Subsidiaries		-	-	-	-	-	-
4.2.2 Unconsolidated Non-Financial Investments in Subsidiaries		27,347	10,953	38,300	114,020	6,098	120,118
4.3 Joint Ventures (Net)	5.1.12	-	-	-	-	-	-
4.3.1 Joint-Ventures Consolidated Under Equity Accounting		-	-	-	-	-	-
4.3.2 Unconsolidated Joint-Ventures		-	-	-	-	-	-
V. TANGIBLE ASSETS (Net)	5.1.13	5,359,199	747,121	6,106,320	5,464,120	495,951	5,960,071
VI. INTANGIBLE ASSETS (Net)	5.1.14	848,468	115,182	963,650	533,600	80,798	614,398
6.1 Goodwill		6,388	-	6,388	6,388	-	6,388
6.2 Others		842,080	115,182	957,262	527,212	80,798	608,010
VII. INVESTMENT PROPERTY (Net)	5.1.15	652,633	-	652,633	561,525	-	561,525
VIII. CURRENT TAX ASSET		-	30,727	30,727	3,420	85,563	88,983
IX. DEFERRED TAX ASSET	5.1.16	4,405,432	37,859	4,443,291	3,618,388	22,015	3,640,403
X. OTHER ASSETS (Net)	5.1.17	12,670,670	5,554,351	18,225,021	7,902,560	4,239,458	12,142,018
TOTAL ASSETS		413,756,002	435,641,309	849,397,311	292,635,953	248,276,852	540,912,805

The accompanying notes are an integral part of these consolidated financial statements.

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Balance Sheet (Statement of Financial Position)
At 31 December 2021

LIABILITIES AND SHAREHOLDERS' EQUITY		Footnotes	THOUSANDS OF TURKISH LIRA (TL)					
			CURRENT PERIOD			PRIOR PERIOD		
			31 December 2021			31 December 2020		
			TL	FC	Total	TL	FC	Total
I. DEPOSITS	5.2.1		178,400,797	404,432,629	582,833,426	142,230,848	215,869,500	358,100,348
II. FUNDS BORROWED	5.2.2		2,771,981	40,854,748	43,626,729	2,233,552	24,386,631	26,620,183
III. MONEY MARKET FUNDS	5.2.3		9,119,851	6,822,938	15,942,789	1,098,116	2,065,862	3,163,978
IV. SECURITIES ISSUED (NET)	5.2.4		5,671,907	19,972,964	25,644,871	6,094,432	16,722,649	22,817,081
4.1 Bills			4,673,647	-	4,673,647	4,883,881	-	4,883,881
4.2 Asset Backed Securities			-	-	-	-	-	-
4.3 Bonds			998,260	19,972,964	20,971,224	1,210,551	16,722,649	17,933,200
V. FUNDS			-	-	-	-	-	-
5.1 Borrowers' Funds			-	-	-	-	-	-
5.2 Others			-	-	-	-	-	-
VI. FINANCIAL LIABILITIES MEASURED AT FVTPL	5.2.5		-	24,183,368	24,183,368	-	16,137,939	16,137,939
VII. DERIVATIVE FINANCIAL LIABILITIES	5.2.6		6,951,853	6,476,882	13,428,735	4,382,556	4,154,334	8,536,890
7.1 Derivative Financial Liabilities Measured at FVTPL			6,910,642	6,137,677	13,048,319	4,250,527	3,881,002	8,131,529
7.2 Derivative Financial Liabilities Measured at FVOCI			41,211	339,205	380,416	132,029	273,332	405,361
VIII. FACTORING LIABILITIES	5.2.7		-	-	-	-	-	-
IX. LEASE LIABILITIES (Net)	5.2.8		797,919	272,119	1,070,038	840,772	185,595	1,026,367
X. PROVISIONS	5.2.9		5,226,738	9,493,285	14,720,023	6,763,967	3,271,604	10,035,571
10.1 Restructuring Reserves			-	-	-	-	-	-
10.2 Reserve for Employee Benefits			1,841,079	176,824	2,017,903	1,297,372	156,160	1,453,532
10.3 Insurance Technical Provisions (Net)			1,002,438	359,409	1,361,847	721,292	107,820	829,112
10.4 Other Provisions			2,383,221	8,957,052	11,340,273	4,745,303	3,007,624	7,752,927
XI. CURRENT TAX LIABILITY	5.2.10		2,842,824	130,091	2,972,915	2,247,903	48,444	2,296,347
XII. DEFERRED TAX LIABILITY	5.2.10		-	55,096	55,096	-	48,863	48,863
XIII. LIABILITIES FOR ASSETS HELD FOR SALE AND ASSETS OF DISCONTINUED OPERATIONS (Net)	5.2.11		-	-	-	-	-	-
13.1 Asset Held for Sale			-	-	-	-	-	-
13.2 Assets of Discontinued Operations			-	-	-	-	-	-
XIV. SUBORDINATED DEBTS	5.2.12		1,030,662	9,880,843	10,911,505	1,029,532	5,569,437	6,598,969
14.1 Borrowings			-	-	-	-	-	-
14.2 Other Debt Instruments			1,030,662	9,880,843	10,911,505	1,029,532	5,569,437	6,598,969
XV. OTHER LIABILITIES	5.2.13		29,419,434	5,365,816	34,785,250	18,859,556	4,261,518	23,121,074
XVI. SHAREHOLDERS' EQUITY	5.2.14		79,323,778	(101,212)	79,222,566	62,050,247	358,948	62,409,195
16.1 Paid-in Capital			4,200,000	-	4,200,000	4,200,000	-	4,200,000
16.2 Capital Reserves			784,434	-	784,434	784,434	-	784,434
16.2.1 Share Premium			11,880	-	11,880	11,880	-	11,880
16.2.2 Share Cancellation Profits			-	-	-	-	-	-
16.2.3 Other Capital Reserves			772,554	-	772,554	772,554	-	772,554
16.3 Other Comprehensive Income/Expense Items not to be Recycled to Profit or Loss			1,661,446	190,809	1,852,255	1,598,522	114,049	1,712,571
16.4 Other Comprehensive Income/Expense Items to be Recycled to Profit or Loss			7,929,547	(752,732)	7,176,815	3,197,339	(115,937)	3,081,402
16.5 Profit Reserves			51,476,644	460,711	51,937,355	45,520,735	349,008	45,869,743
16.5.1 Legal Reserves			1,648,175	186,676	1,834,851	1,554,550	79,424	1,633,974
16.5.2 Status Reserves			-	-	-	-	-	-
16.5.3 Extraordinary Reserves			49,559,538	-	49,559,538	43,728,172	-	43,728,172
16.5.4 Other Profit Reserves			268,931	274,035	542,966	238,013	269,584	507,597
16.6 Profit/Loss			12,952,191	-	12,952,191	6,501,538	11,828	6,513,366
16.6.1 Prior Periods' Profit/Loss			13,283	-	13,283	196,448	11,828	208,276
16.6.2 Current Period's Net Profit/Loss			12,938,908	-	12,938,908	6,305,090	-	6,305,090
16.7 Minority Interest			319,516	-	319,516	247,679	-	247,679
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY			321,557,744	527,839,567	849,397,311	247,831,481	293,081,324	540,912,805

The accompanying notes are an integral part of these consolidated financial statements.

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Off-Balance Sheet Items
At 31 December 2021

	Footnotes	THOUSANDS OF TURKISH LIRA (TL)					
		CURRENT PERIOD			PRIOR PERIOD		
		31 December 2021			31 December 2020		
		TL	FC	Total	TL	FC	Total
A. OFF-BALANCE SHEET COMMITMENTS AND CONTINGENCIES (I+II+III)		351,725,728	647,893,921	999,619,649	252,150,378	408,163,964	660,314,342
I. GUARANTEES AND SURETIES		44,306,497	90,152,277	134,458,774	31,824,340	48,971,054	80,795,394
1.1 Letters of guarantee	5.3.1	44,007,746	60,356,900	104,364,646	31,475,024	33,857,845	65,332,869
1.1.1 Guarantees subject to State Tender Law		-	2,359,247	2,359,247	-	1,368,856	1,368,856
1.1.2 Guarantees given for foreign trade operations		3,089,307	1,586,208	4,675,515	2,489,512	845,758	3,335,270
1.1.3 Other letters of guarantee		40,918,439	56,411,445	97,329,884	28,985,512	31,643,231	60,628,743
1.2 Bank acceptances		65,766	2,685,971	2,751,737	70,194	2,103,257	2,173,451
1.2.1 Import letter of acceptance		65,766	2,685,971	2,751,737	70,194	2,103,257	2,173,451
1.2.2 Other bank acceptances		-	-	-	-	-	-
1.3 Letters of credit		160,485	25,794,163	25,954,648	279,122	12,884,100	13,163,222
1.3.1 Documentary letters of credit		-	-	-	-	-	-
1.3.2 Other letters of credit		160,485	25,794,163	25,954,648	279,122	12,884,100	13,163,222
1.4 Guaranteed prefinancings		-	-	-	-	-	-
1.5 Endorsements		72,500	1,056,461	1,128,961	-	-	-
1.5.1 Endorsements to the Central Bank of Turkey		72,500	1,056,461	1,128,961	-	-	-
1.5.2 Other endorsements		-	-	-	-	-	-
1.6 Underwriting commitments		-	-	-	-	-	-
1.7 Factoring related guarantees		-	-	-	-	-	-
1.8 Other guarantees		-	258,782	258,782	-	125,852	125,852
1.9 Other sureties		-	-	-	-	-	-
II. COMMITMENTS	5.3.1	102,485,489	37,588,748	140,074,237	75,926,337	28,902,086	104,828,423
2.1 Irrevocable commitments		100,896,376	19,144,862	120,041,238	75,375,808	26,283,022	101,658,830
2.1.1 Asset purchase and sale commitments		5,160,834	14,950,271	20,111,105	4,765,892	23,152,339	27,918,231
2.1.2 Deposit purchase and sale commitments		-	-	-	-	-	-
2.1.3 Share capital commitments to associates and subsidiaries		-	4,560	4,560	-	2,780	2,780
2.1.4 Loan granting commitments		30,051,943	2,367,061	32,419,004	20,994,776	2,072,525	23,067,301
2.1.5 Securities issuance brokerage commitments		-	-	-	-	-	-
2.1.6 Commitments for reserve deposit requirements		-	-	-	-	-	-
2.1.7 Commitments for cheque payments		3,956,330	-	3,956,330	3,174,209	-	3,174,209
2.1.8 Tax and fund obligations on export commitments		116,784	-	116,784	143,224	-	143,224
2.1.9 Commitments for credit card limits		61,609,289	1,822,970	63,432,259	46,296,739	1,055,378	47,352,117
2.1.10 Commitments for credit cards and banking services related promotions		1,196	-	1,196	968	-	968
2.1.11 Receivables from "short" sale commitments on securities		-	-	-	-	-	-
2.1.12 Payables from "short" sale commitments on securities		-	-	-	-	-	-
2.1.13 Other irrevocable commitments		-	-	-	-	-	-
2.2 Revocable commitments		1,589,113	18,443,886	20,032,999	550,529	2,619,064	3,169,593
2.2.1 Revocable loan granting commitments		557,330	16,363,918	16,921,248	10,902	1,995,025	2,005,927
2.2.2 Other revocable commitments		1,031,783	2,079,968	3,111,751	539,627	624,039	1,163,666
III. DERIVATIVE FINANCIAL INSTRUMENTS	5.3.2	204,933,742	520,152,896	725,086,638	144,399,701	330,290,824	474,690,525
3.1 Derivative financial instruments held for risk management		10,157,293	65,472,706	75,629,999	5,065,184	37,222,722	42,287,906
3.1.1 Fair value hedges		400,000	10,961,095	11,361,095	469,986	8,308,419	8,778,405
3.1.2 Cash flow hedges		9,757,293	54,511,611	64,268,904	4,595,198	28,914,303	33,509,501
3.1.3 Net foreign investment hedges		-	-	-	-	-	-
3.2 Trading derivatives		194,776,449	454,680,190	649,456,639	139,334,517	293,068,102	432,402,619
3.2.1 Forward foreign currency purchases/sales		13,352,362	19,688,268	33,040,630	9,069,175	11,312,583	20,381,758
3.2.1.1 Forward foreign currency purchases		9,734,071	6,429,241	16,163,312	6,506,988	3,879,245	10,386,233
3.2.1.2 Forward foreign currency sales		3,618,291	13,259,027	16,877,318	2,562,187	7,433,338	9,995,525
3.2.2 Currency and interest rate swaps		164,715,512	341,701,557	506,417,069	126,241,686	231,716,285	357,957,971
3.2.2.1 Currency swaps-purchases		3,971,126	148,821,859	152,792,985	8,963,202	92,403,946	101,367,148
3.2.2.2 Currency swaps-sales		106,149,390	50,271,988	156,421,378	65,522,846	47,853,673	113,376,519
3.2.2.3 Interest rate swaps-purchases		27,297,498	71,303,855	98,601,353	25,878,025	45,729,333	71,607,358
3.2.2.4 Interest rate swaps-sales		27,297,498	71,303,855	98,601,353	25,877,613	45,729,333	71,606,946
3.2.3 Currency, interest rate and security options		14,159,657	20,726,981	34,886,638	2,700,037	5,578,445	8,278,482
3.2.3.1 Currency call options		4,417,926	6,898,987	11,316,913	1,671,606	1,410,167	3,081,773
3.2.3.2 Currency put options		7,866,882	6,448,093	14,314,975	918,375	2,321,676	3,240,051
3.2.3.3 Interest rate call options		-	4,982,841	4,982,841	-	1,846,602	1,846,602
3.2.3.4 Interest rate put options		-	2,190,191	2,190,191	-	-	-
3.2.3.5 Security call options		1,267,078	-	1,267,078	25,011	-	25,011
3.2.3.6 Security put options		607,771	206,869	814,640	85,045	-	85,045
3.2.4 Currency futures		1,306,794	1,277,838	2,584,632	1,163,525	1,343,230	2,506,755
3.2.4.1 Currency futures-purchases		992,048	301,139	1,293,187	634,658	611,740	1,246,398
3.2.4.2 Currency futures-sales		314,746	976,699	1,291,445	528,867	731,490	1,260,357
3.2.5 Interest rate futures		-	157,116	157,116	-	-	-
3.2.5.1 Interest rate futures-purchases		-	-	-	-	-	-
3.2.5.2 Interest rate futures-sales		-	157,116	157,116	-	-	-
3.2.6 Others		1,242,124	71,128,430	72,370,554	160,094	43,117,559	43,277,653
B. CUSTODY AND PLEDGED ITEMS (IV+V+VI)		1,093,978,634	2,083,443,828	3,177,422,462	892,567,461	1,153,942,320	2,046,509,781
IV. ITEMS HELD IN CUSTODY		114,179,952	108,260,211	222,440,163	67,992,766	56,592,842	124,585,608
4.1 Customers' securities held		64,677,619	-	64,677,619	29,919,210	-	29,919,210
4.2 Investment securities held in custody		18,343,337	37,995,927	56,339,264	14,459,589	17,679,389	32,138,978
4.3 Checks received for collection		27,326,791	13,620,060	40,946,851	17,647,307	7,027,687	24,674,994
4.4 Commercial notes received for collection		3,429,128	1,815,204	5,244,332	2,484,480	1,094,391	3,578,871
4.5 Other assets received for collection		275,296	47,257,187	47,532,483	3,320,118	26,744,871	30,064,989
4.6 Assets received through public offering		-	319,790	319,790	-	181,367	181,367
4.7 Other items under custody		127,781	7,252,043	7,379,824	162,062	3,865,137	4,027,199
4.8 Custodians		-	-	-	-	-	-
V. PLEDGED ITEMS		979,798,682	1,975,183,617	2,954,982,299	824,574,695	1,097,349,478	1,921,924,173
5.1 Securities		8,838,322	6,124,816	14,963,138	6,569,370	2,166,776	8,736,146
5.2 Guarantee notes		22,910,852	35,928,645	58,839,497	23,246,598	19,038,091	42,284,689
5.3 Commodities		441,462	-	441,462	65,681	-	65,681
5.4 Warranties		-	925,896	925,896	-	536,450	536,450
5.5 Real estates		221,127,430	334,187,401	555,314,831	187,343,687	189,716,205	377,059,892
5.6 Other pledged items		726,480,616	1,598,016,644	2,324,497,260	607,349,359	885,891,825	1,493,241,184
5.7 Pledged items-depository		-	215	215	-	131	131
VI. CONFIRMED BILLS OF EXCHANGE AND SURETIES		-	-	-	-	-	-
TOTAL OFF-BALANCE SHEET ITEMS (A+B)		1,445,704,362	2,731,337,749	4,177,042,111	1,144,717,839	1,562,106,284	2,706,824,123

The accompanying notes are an integral part of these consolidated financial statements.

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Statement of Profit or Loss
For the year ended at 31 December 2021

INCOME AND EXPENSE ITEMS		Footnotes	THOUSANDS OF TURKISH LIRA (TL)	
			CURRENT PERIOD	PRIOR PERIOD
			1 January 2021- 31 December 2021	1 January 2020- 31 December 2020
I. INTEREST INCOME		5.4.1	60,192,823	39,393,261
1.1 Interest income on loans			45,580,108	30,919,973
1.2 Interest income on reserve deposits			906,933	82,696
1.3 Interest income on banks			172,009	240,998
1.4 Interest income on money market transactions			2,061,232	749,549
1.5 Interest income on securities portfolio			10,214,238	6,558,261
1.5.1 Financial assets measured at FVTPL			157,721	132,848
1.5.2 Financial assets measured at FVOCI			5,553,056	3,170,354
1.5.3 Financial assets measured at amortised cost			4,503,461	3,255,059
1.6 Financial lease income			738,060	505,551
1.7 Other interest income			520,243	336,233
II. INTEREST EXPENSE (-)		5.4.2	24,128,432	14,000,693
2.1 Interest on deposits			19,443,102	9,437,262
2.2 Interest on funds borrowed			1,256,488	1,347,055
2.3 Interest on money market transactions			372,542	333,448
2.4 Interest on securities issued			2,870,828	2,328,935
2.5 Lease interest expense			127,852	133,480
2.6 Other interest expenses			57,620	420,513
III. NET INTEREST INCOME (I - II)			36,064,391	25,392,568
IV. NET FEES AND COMMISSIONS INCOME/EXPENSES		5.4.12	9,194,510	6,587,665
4.1 Fees and commissions received			12,552,178	8,296,891
4.1.1 Non-cash loans			1,107,081	781,528
4.1.2 Others			11,445,097	7,515,363
4.2 Fees and commissions paid (-)			3,357,668	1,709,226
4.2.1 Non-cash loans			45,293	23,250
4.2.2 Others			3,312,375	1,685,976
V. DIVIDEND INCOME		5.4.3	139,280	22,178
VI. NET TRADING INCOME/LOSSES (Net)		5.4.4	4,735,886	702,894
6.1 Trading account income/losses			3,061,953	574,332
6.2 Income/losses from derivative financial instruments			(5,250,432)	(6,221,097)
6.3 Foreign exchange gains/losses			6,924,365	6,349,659
VII. OTHER OPERATING INCOME		5.4.5	11,525,710	6,550,123
VIII. TOTAL OPERATING PROFIT (III+IV+V+VI+VII)			61,659,777	39,255,428
IX. EXPECTED CREDIT LOSSES (-)		5.4.6	20,955,773	14,330,950
X. OTHER PROVISIONS (-)		5.4.6	7,581,067	3,829,044
XI. PERSONNEL EXPENSES (-)			6,045,979	4,419,743
XII. OTHER OPERATING EXPENSES (-)		5.4.7	9,194,294	7,467,095
XIII. NET OPERATING PROFIT/LOSS (VIII-IX-X-XI-XII)			17,882,664	9,208,596
XIV. INCOME RESULTED FROM MERGERS			-	-
XV. INCOME/LOSS FROM INVESTMENTS UNDER EQUITY			-	-
XVI. GAIN/LOSS ON NET MONETARY POSITION			-	-
XVII. PROFIT/LOSS BEFORE TAXES (XIII+...+XVI)		5.4.8	17,882,664	9,208,596
XVIII. PROVISION FOR TAXES (±)		5.4.9	4,822,933	2,823,433
18.1 Current tax charge			5,324,625	4,549,974
18.2 Deferred tax charge (+)			3,068,888	358,460
18.3 Deferred tax credit (-)			(3,570,580)	(2,085,001)
XIX. NET OPERATING PROFIT/LOSS AFTER TAXES (XVII±XVIII)		5.4.10	13,059,731	6,385,163
XX. INCOME FROM DISCONTINUED OPERATIONS			-	-
20.1 Income from assets held for sale			-	-
20.2 Income from sale of associates, subsidiaries and joint-ventures			-	-
20.3 Others			-	-
XXI. EXPENSES FROM DISCONTINUED OPERATIONS (-)			-	-
21.1 Expenses on assets held for sale			-	-
21.2 Expenses on sale of associates, subsidiaries and joint-ventures			-	-
21.3 Others			-	-
XXII. PROFIT/LOSS BEFORE TAXES ON DISCONTINUED OPERATIONS		5.4.8	-	-
XXIII. PROVISION FOR TAXES OF DISCONTINUED OPERATIONS		5.4.9	-	-
23.1 Current tax charge			-	-
23.2 Deferred tax charge (+)			-	-
23.3 Deferred tax credit (-)			-	-
XXIV. NET PROFIT/LOSS AFTER TAXES ON DISCONTINUED OPERATIONS		5.4.10	-	-
XXV. NET PROFIT/LOSS (XIX+XXIV)		5.4.11	13,059,731	6,385,163
25.1 Equity holders of the bank			12,938,908	6,305,090
25.2 Minority interest			120,823	80,073
Earnings per Share			0.03081	0.01501

The accompanying notes are an integral part of these consolidated financial statements.

(Convenience Translation of Financial Statements Originally Issued in Turkish)

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Statement of Profit or Loss and Other Comprehensive Income
For the year ended at 31 December 2021

STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME		THOUSANDS OF TURKISH LIRA (TL)	
		CURRENT PERIOD 1 January 2021 - 31 December 2021	PRIOR PERIOD 1 January 2020 - 31 December 2020
I.	CURRENT PERIOD PROFIT/LOSS	13,059,731	6,385,163
II.	OTHER COMPREHENSIVE INCOME	4,246,524	1,987,903
2.1	Other Income/Expense Items not to be Recycled to Profit or Loss	152,748	275,970
2.1.1	Revaluation Surplus on Tangible Assets	77,152	447,795
2.1.2	Revaluation Surplus on Intangible Assets	-	-
2.1.3	Defined Benefit Plans' Actuarial Gains/Losses	(147,386)	(163,387)
2.1.4	Other Income/Expense Items not to be Recycled to Profit or Loss	194,287	40,130
2.1.5	Deferred Taxes on Other Comprehensive Income not to be Recycled to Profit or Loss	28,695	(48,568)
2.2	Other Income/Expense Items to be Recycled to Profit or Loss	4,093,776	1,711,933
2.2.1	Translation Differences	5,459,813	1,980,100
2.2.2	Income/Expenses from Valuation and/or Reclassification of Financial Assets Measured at FVOCI	354,358	417,926
2.2.3	Gains/losses from Cash Flow Hedges	748,374	208,567
2.2.4	Gains/Losses on Hedges of Net Investments in Foreign Operations	(2,733,139)	(968,059)
2.2.5	Other Income/Expense Items to be Recycled to Profit or Loss	-	-
2.2.6	Deferred Taxes on Other Comprehensive Income to be Recycled to Profit or Loss	264,370	73,399
III.	TOTAL COMPREHENSIVE INCOME (I+II)	17,306,255	8,373,066

The accompanying notes are an integral part of these consolidated financial statements.

(Convenience Translation of Financial Statements Originally Issued in Turkish)

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Statement of Changes in Shareholders' Equity
For the year ended at 31 December 2021

STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY	Footnotes	THOUSANDS OF TURKISH LIRA (TL)																
		Paid-in Capital	Share Premium	Share Cancellation Profits	Other Capital Reserves	Other Comprehensive Income/Expense Items not to be Recycled to Profit or Loss			Other Comprehensive Income/Expense Items to be Recycled to Profit or Loss			Profit Reserves	Prior Periods' Profit/Loss	Current Period's Net Profit/Loss	Shareholders' Equity Before Minority Interest	Minority Interest	Total Shareholders' Equity	
						Revaluation surplus on tangible and intangible assets	Defined Benefit Plans' Actuarial Gains/Losses	Others	Foreign Currency Translation Differences	Income/Expenses from Valuation and/or Reclassification of Financial Assets Measured at FVOCI	Others							
PRIOR PERIOD (01/01/2020-31/12/2020)																		
I. Balances at Beginning of Period		4,200,000	11,880	-	772,554	1,597,962	(172,474)	217,096	3,210,286	(573,850)	(1,264,460)	39,612,929	6,164,914	-	53,776,837	273,910	54,050,747	
II. Correction made as per TAS 8		-	-	-	-	-	-	1,855	-	470,282	(472,137)	-	-	-	-	-	-	
2.1. Effect of Corrections		-	-	-	-	-	-	1,855	-	470,282	(472,137)	-	-	-	-	-	-	
2.2. Effect of Changes in Accounting Policies		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
III. Adjusted Balances at Beginning of Period (I+II)	5.5	4,200,000	11,880	-	772,554	1,597,962	(172,474)	218,951	3,210,286	(103,568)	(1,736,597)	39,612,929	6,164,914	-	53,776,837	273,910	54,050,747	
IV. Total Comprehensive Income		-	-	-	-	350,474	(130,270)	(152,072)	1,980,100	343,860	(612,679)	-	208,276	6,305,090	8,292,779	80,287	8,373,066	
V. Capital Increase in Cash		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VI. Capital Increase from Internal Sources		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VII. Capital Reserves from Inflation Adjustments to Paid-in Capital		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII. Convertible Bonds		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IX. Subordinated Liabilities		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
X. Others Changes		-	-	-	-	-	-	-	-	-	-	91,900	-	-	91,900	-	91,900	
XI. Profit Distribution		-	-	-	-	-	-	-	-	-	-	6,164,914	(6,164,914)	-	-	(106,518)	(106,518)	
11.1 Dividends		-	-	-	-	-	-	-	-	-	-	-	-	-	-	(106,518)	(106,518)	
11.2 Transfers to Reserves		-	-	-	-	-	-	-	-	-	-	6,159,477	(6,159,477)	-	-	-	-	
11.3 Others		-	-	-	-	-	-	-	-	-	-	5,437	(5,437)	-	-	-	-	
Balances at end of the period (III+IV+...+X+XI)		4,200,000	11,880	-	772,554	1,948,436	(302,744)	66,879	5,190,386	240,292	(2,349,276)	45,869,743	208,276	6,305,090	62,161,516	247,679	62,409,195	
CURRENT PERIOD (01/01/2021-31/12/2021)																		
I. Balances at Beginning of Period		4,200,000	11,880	-	772,554	1,948,436	(302,744)	66,879	5,190,386	240,292	(2,349,276)	45,869,743	6,513,366	-	62,161,516	247,679	62,409,195	
II. Correction made as per TAS 8		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.1. Effect of Corrections		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2.2. Effect of Changes in Accounting Policies		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
III. Adjusted Balances at Beginning of Period (I+II)	5.5	4,200,000	11,880	-	772,554	1,948,436	(302,744)	66,879	5,190,386	240,292	(2,349,276)	45,869,743	6,513,366	-	62,161,516	247,679	62,409,195	
IV. Total Comprehensive Income		-	-	-	-	64,625	(117,535)	192,594	5,459,813	192,326	(1,556,726)	208,276	(194,993)	12,938,908	17,187,288	118,967	17,306,255	
V. Capital Increase in Cash		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VI. Capital Increase from Internal Sources		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VII. Capital Reserves from Inflation Adjustments to Paid-in Capital		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIII. Convertible Bonds		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
IX. Subordinated Liabilities		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
X. Others Changes		-	-	-	-	-	-	-	-	-	-	178,046	-	-	178,046	-	178,046	
XI. Profit Distribution		-	-	-	-	-	-	-	-	-	-	5,681,290	(6,305,090)	-	(623,800)	(47,130)	(670,930)	
11.1 Dividends		-	-	-	-	-	-	-	-	-	-	-	(623,800)	-	(623,800)	(47,130)	(670,930)	
11.2 Transfers to Reserves		-	-	-	-	-	-	-	-	-	-	5,646,085	(5,646,085)	-	-	-	-	
11.3 Others		-	-	-	-	-	-	-	-	-	-	35,205	(35,205)	-	-	-	-	
Balances at end of the period (III+IV+...+X+XI)		4,200,000	11,880	-	772,554	2,013,061	(420,279)	259,473	10,650,199	432,618	(3,906,002)	51,937,355	13,283	12,938,908	78,903,050	319,516	79,222,566	

(Convenience Translation of Financial Statements Originally Issued in Turkish)

Türkiye Garanti Bankası Anonim Şirketi and Its Financial Subsidiaries
Consolidated Statement of Cash Flows
For the year ended at 31 December 2021

STATEMENT OF CASH FLOWS	Footnotes	THOUSANDS OF TURKISH LIRA (TL)	
		CURRENT PERIOD 1 January 2021- 31 December 2021	PRIOR PERIOD 1 January 2020 - 31 December 2020
A. CASH FLOWS FROM BANKING OPERATIONS			
1.1 Operating profit before changes in operating assets and liabilities	5.6	2,374,142	23,293,551
1.1.1 Interests received		52,235,711	36,885,782
1.1.2 Interests paid		(22,669,063)	(14,126,804)
1.1.3 Dividend received		139,280	22,178
1.1.4 Fees and commissions received		12,552,178	8,296,891
1.1.5 Other income		11,525,710	6,550,123
1.1.6 Collections from previously written-off receivables		1,094,422	748,000
1.1.7 Cash payments to personnel and service suppliers		(12,789,163)	(10,102,158)
1.1.8 Taxes paid		(5,017,457)	(3,379,465)
1.1.9 Others		(34,697,476)	(1,600,996)
1.2 Changes in operating assets and liabilities	5.6	29,930,982	(23,000,543)
1.2.1 Net (increase) decrease in financial assets measured at FVTPL		382,136	(2,915,666)
1.2.2 Net (increase) decrease in due from banks		(52,700,456)	(6,367,730)
1.2.3 Net (increase) decrease in loans		(160,084,649)	(83,986,000)
1.2.4 Net (increase) decrease in other assets		(4,884,766)	(10,248,111)
1.2.5 Net increase (decrease) in bank deposits		1,102,108	(1,314,464)
1.2.6 Net increase (decrease) in other deposits		221,588,579	82,300,437
1.2.7 Net increase (decrease) in financial liabilities measured at FVTPL		-	-
1.2.8 Net increase (decrease) in funds borrowed		13,406,704	(6,919,569)
1.2.9 Net increase (decrease) in matured payables		-	-
1.2.10 Net increase (decrease) in other liabilities		11,121,326	6,450,560
I. Net cash flow from banking operations	5.6	32,305,124	293,008
B. CASH FLOWS FROM INVESTING ACTIVITIES			
II. Net cash flow from investing activities	5.6	(12,405,969)	(11,718,982)
2.1 Cash paid for purchase of associates, subsidiaries and joint-ventures		-	(6,921)
2.2 Cash obtained from sale of associates, subsidiaries and joint-ventures		-	-
2.3 Purchases of tangible assets		(1,286,282)	(1,265,037)
2.4 Sales of tangible assets		667,948	596,902
2.5 Cash paid for purchase of financial assets measured at FVOCI		(34,495,331)	(22,357,051)
2.6 Cash obtained from sale of financial assets measured at FVOCI		19,375,649	15,372,364
2.7 Cash paid for purchase of financial assets measured at amortised cost		(654,660)	(7,310,245)
2.8 Cash obtained from sale of financial assets measured at amortised cost		3,986,707	3,251,006
2.9 Others		-	-
C. CASH FLOWS FROM FINANCING ACTIVITIES			
III. Net cash flow from financing activities		29,338,020	13,721,887
3.1 Cash obtained from funds borrowed and securities issued		46,947,748	34,494,303
3.2 Cash used for repayment of funds borrowed and securities issued		(16,664,528)	(20,256,578)
3.3 Equity instruments issued		-	-
3.4 Dividends paid		(623,800)	-
3.5 Payments for leases		(321,400)	(515,838)
3.6 Others		-	-
IV. Effect of translation differences on cash and cash equivalents	5.6	20,461,391	2,461,351
V. Net increase/(decrease) in cash and cash equivalents (I+II+III+IV)	5.6	69,698,566	4,757,264
VI. Cash and cash equivalents at beginning of period	5.6	52,763,757	48,006,493
VII. Cash and cash equivalents at end of period (V+VI)	5.6	122,462,323	52,763,757

The accompanying notes are an integral part of these consolidated financial statements.

(Convenience Translation of Financial Statements Originally Issued in Turkish)

Türkiye Garanti Bankası Anonim Şirketi
Statement of Profit Distribution (*)

For The Year Ended 31 December 2021

STATEMENT OF PROFIT DISTRIBUTION		THOUSANDS OF TURKISH LIRA (TL)	
		CURRENT PERIOD (**)	PRIOR PERIOD
		31 December 2021	31 December 2020
I.	DISTRIBUTION OF CURRENT YEAR PROFIT		
1.1	CURRENT PERIOD PROFIT	17,304,817	8,639,410
1.2	TAXES AND LEGAL DUTIES PAYABLE (-)	4,231,511	2,401,407
1.2.1	Corporate tax (income tax)	4,231,511	2,401,407
1.2.2	Withholding tax	-	-
1.2.3	Other taxes and duties	-	-
A.	NET PROFIT FOR THE PERIOD (1.1-1.2)	13,073,306	6,238,003
1.3	ACCUMULATED LOSSES (-)	-	-
1.4	FIRST LEGAL RESERVES (-)	-	-
1.5	OTHER STATUTORY RESERVES (-)	-	35,205
B.	NET PROFIT AVAILABLE FOR DISTRIBUTION [(A-(1.3+1.4+1.5)]	-	6,202,798
1.6	FIRST DIVIDEND TO SHAREHOLDERS (-)	-	210,000
1.6.1	To owners of ordinary shares	-	210,000
1.6.2	To owners of privileged shares	-	-
1.6.3	To owners of redeemed shares	-	-
1.6.4	To profit sharing bonds	-	-
1.6.5	To holders of profit and loss sharing certificates	-	-
1.7	DIVIDENDS TO PERSONNEL (-)	-	-
1.8	DIVIDENDS TO BOARD OF DIRECTORS (-)	-	-
1.9	SECOND DIVIDEND TO SHAREHOLDERS (-)	-	413,800
1.9.1	To owners of ordinary shares	-	413,800
1.9.2	To owners of privileged shares	-	-
1.9.3	To owners of redeemed shares	-	-
1.9.4	To profit sharing bonds	-	-
1.9.5	To holders of profit and loss sharing certificates	-	-
1.10	STATUS RESERVES (-)	-	-
1.11	EXTRAORDINARY RESERVES	-	5,578,998
1.12	OTHER RESERVES	-	-
1.13	SPECIAL FUNDS	-	-
II.	DISTRIBUTION OF RESERVES		
2.1	APPROPRIATED RESERVES	-	-
2.2	DIVIDENDS TO SHAREHOLDERS (-)	-	-
2.2.1	To owners of ordinary shares	-	-
2.2.2	To owners of privileged shares	-	-
2.2.3	To owners of redeemed shares	-	-
2.2.4	To profit sharing bonds	-	-
2.2.5	To holders of profit and loss sharing certificates	-	-
2.3	DIVIDENDS TO PERSONNEL (-)	-	-
2.4	DIVIDENDS TO BOARD OF DIRECTORS (-)	-	-
III.	EARNINGS PER SHARE		
3.1	TO OWNERS OF ORDINARY SHARES	0.03113	0.01485
3.2	TO OWNERS OF ORDINARY SHARES (%)	311.27	148.52
3.3	TO OWNERS OF PRIVILEGED SHARES	-	-
3.4	TO OWNERS OF PRIVILEGED SHARES (%)	-	-
IV.	DIVIDEND PER SHARE		
4.1	TO OWNERS OF ORDINARY SHARES	-	-
4.2	TO OWNERS OF ORDINARY SHARES (%)	-	-
4.3	TO OWNERS OF PRIVILEGED SHARES	-	-
4.4	TO OWNERS OF PRIVILEGED SHARES (%)	-	-

(*) Profit Distribution Statement has been prepared according to unconsolidated financial statements.

(**) Decision regarding the 2021 profit distribution will be held at General Assembly meeting.

The accompanying notes are an integral part of these unconsolidated financial statements.

3 Accounting Policies

3.1 Basis of presentation

The Bank and its consolidated financial subsidiaries prepare their consolidated financial statements in accordance with the Banking Regulation and Supervision Authority (“BRSA”) Accounting and Reporting Regulation which includes the regulation on “The Procedures and Principles Regarding Banks’ Accounting Practices and Maintaining Documents” published in the Official Gazette dated 1 November 2006 with No. 26333, and other regulations on accounting records of banks published by the Banking Regulation and Supervision Board and circulars and pronouncements published by the BRSA and Turkish Financial Reporting Standards (“TFRS”) published by the Public Oversight Accounting and Auditing Standards Authority (“POA”) for the matters not regulated by the aforementioned legislations.

The accompanying consolidated financial statements are prepared in accordance with the historical cost basis except for financial assets and liabilities at fair value through profit or loss, financial assets measured at fair value through other comprehensive income and real estates which are presented on a fair value basis.

Prepared in accordance with the “Communiqué amending the Communiqué on the Financial Statements and Related Disclosures and Footnotes to be Announced to Public by Banks” published in the Official Gazette dated 1 February 2019 with No. 30673.

The accounting policies and the valuation principles applied in the preparation of the accompanying financial statements are explained in Notes from 3.2 to 3.29.

3.1.1 Changes in Accounting policies and disclosures

New and revised Turkish Accounting Standards effective for annual periods beginning on or after 1 January 2021 have no material effect on the consolidated financial statements, consolidated financial performance and on the Bank’s accounting policies. New and revised Turkish Accounting Standards issued but not yet effective as of the finalization date of the consolidated financial statements have no material effect on the consolidated financial statements, consolidated financial performance and on the Bank’s accounting policies.

In addition, the Interest Rate Benchmark Reform - Phase 2, which amends in TFRS 9, TAS 39, TFRS 7, TFRS 4 and TFRS 16, effective from 1 January 2021, was published in December 2020. With the modifications made, certain exceptions are provided for the basis used in the determination of contractual cash flows and hedge accounting implementations. The effects of the changes on the Bank's financials have been evaluated and it has been concluded that there is no material impact. On the other hand, Interest Rate Benchmark Reform process is ongoing for certain indicators and the Bank's studies continue within the scope of compliance with the changes.

According to the announcement made by Public Oversight Accounting and Auditing Standards Authority on 20 January 2022, due to the fact that cumulative change in the general purchasing power of the last 3 years was 74.41%; it has been stated that businesses applying TFRS do not need to make any adjustments in their financial statements for 2021 within the scope of TAS 29 Financial Reporting in High Inflation Economies. Therefore, no inflation adjustment has been applied on the financial statements dated 31 December 2021 in accordance with TAS 29.

3.1.2 Other

A new type of coronavirus (COVID-19), first emerging in China, has been classified by the World Health Organization as a pandemic affecting countries globally. The COVID-19 outbreak not only affects economic conditions both regionally and globally, as it causes disruptions in operations, especially in countries that are exposed to the epidemic. The effects of COVID-19 on the Bank's financial statements are regularly monitored by the risk units and the Bank's Management.

While preparing the year end financial statements dated 31 December 2021, the Bank reflected the possible effects of the COVID-19 outbreak on the estimates and judgments used in the preparation of the financial statements.

3.2 Strategy for use of financial instruments and foreign currency transactions

3.2.1 Strategy for use of financial instruments

The liability side of the balance sheet is intensively composed of short-term deposits in line with the general trend in the banking sector. In addition to deposits, the Bank and its financial subsidiaries have access to longer-term borrowings via borrowings from abroad.

In order to manage the interest rate risk arising from short-term deposits, the Bank and its financial subsidiaries are keen on maintaining floating rate instruments such as government bonds with quarterly coupon payments and instruments like credit cards and consumer loans providing regular cash inflows. A portion of the fixed-rate securities and loans, and the bonds are hedged under fair value hedges. The fair value risks of such fixed-rate assets and financial liabilities are hedged with interest rate swaps and cross currency swaps. The fair value changes of the hedged fixed-rate financial assets and financial liabilities together with the changes in the fair value of the hedging instruments, namely interest rate swaps and cross currency swaps, are accounted under net trading income/losses in the income statement. At the inception of the hedge and during the subsequent periods, the hedge is expected to achieve the offsetting of changes in fair value attributable to the hedged risk for which the hedge is designated, and accordingly, the hedge effectiveness tests are performed.

It may classify the financial assets and liabilities as at fair value through profit or loss at the initial recognition in order to eliminate any accounting inconsistency.

The fundamental strategy to manage the liquidity risk that may incur due to short-term structure of funding, is to expand the deposit base through customer-oriented banking philosophy, and to increase customer transactions and retention rates. The widespread and effective branch network, advantage of primary dealership and strong market share in the treasury and capital markets, are the most effective tools in the realisation of this strategy. For this purpose, serving customers by introducing new products and services continuously and reaching the customers satisfaction are very important.

Another influential factor in the management of the interest and liquidity risk on balance sheet is product diversification both on asset and liability sides.

Exchange rate risk, interest rate risk and liquidity risk are controlled and measured by various risk management systems, and the balance sheet is managed under the limits set by these systems and the limits legally required. Asset-liability management and value at risk models, stress tests and scenario analysis are used for this purpose.

Purchase and sale of short and long-term financial instruments are allowed within the pre-determined limits to generate risk-free return on capital.

The foreign currency position is controlled by the equilibrium of a currency basket to eliminate the foreign exchange risk.

3.2.2 Foreign currency transactions

Foreign exchange gains and losses arising from foreign currency transactions are recorded at transaction dates. At the end of the periods, foreign currency assets and liabilities evaluated with the Bank's spot purchase rates for the Parent Bank and domestic financial subsidiaries, and the differences are recorded as foreign exchange gain or loss in the income statement.

During the consolidation of foreign subsidiaries, the assets and liabilities are translated into TL at exchange rates ruling at the balance sheet date, the income and expenses in income statement are translated into TL using monthly average exchange rates. Foreign exchange differences arising from the translation of income and expenses and other equity items, are recognized in "other comprehensive income/expense items to be recycled to profit or loss under the shareholders' equity.

In the current period, net investment hedge amounting to EUR 486,508,197 (31 December 2020: EUR 419,127,526) is applied in total among investments in Garanti Bank International NV and Garanti Holding BV having capitals denominated in foreign currencies and long term foreign currency borrowings. Foreign exchange losses amounting to TL 5,633,892 (31 December 2020: TL 2,548,634), arising from conversion of both foreign currency investments and long term foreign currency borrowings are accounted under capital reserves and other comprehensive income/expense items to be recycled to profit/loss, respectively under equity as of 31 December 2021. There is no ineffective portion arising from net investment hedge accounting.

3.3 Information on consolidated subsidiaries

As of 31 December 2021, Türkiye Garanti Bankası Anonim Şirketi and the following financial subsidiaries are consolidated in the accompanying consolidated financial statements; Garanti Bank International (GBI), Garanti Finansal Kiralama AŞ (Garanti Finansal Kiralama), Garanti Yatırım Menkul Kıymetler AŞ (Garanti Yatırım), Garanti Portföy Yönetimi AŞ (Garanti Portföy), Garanti Emeklilik ve Hayat AŞ (Garanti Emeklilik), Garanti Faktoring AŞ (Garanti Faktoring) and Garanti Holding BV (Garanti Holding).

Garanti Finansal Kiralama was established in 1990 to perform financial lease activities and all related transactions and contracts. The company's head office is in Istanbul. The Bank increased its shareholding to 100% through a further acquisition of 0.04% of the company's shares on 21 October 2014.

Garanti Faktoring was established in 1990 to perform import, export and domestic factoring activities. The company's head office is in Istanbul. The Bank owns 81.84% of Garanti Faktoring shares including the shares acquired in the market, T. İhracat Kredi Bankası AŞ owns 9.78% of the company's shares and the remaining 8.38% shares are held by public.

GBI was established in October 1990 to perform banking activities abroad. The head office of this bank is in Amsterdam. It is wholly owned by the Bank.

Garanti Yatırım was established in 1991 to perform brokerage activities for marketable securities, valuable papers and documents representing financial values or financial commitments of issuing parties other than securities. The company's head office is in Istanbul. It is wholly owned by the Bank. Garanti Yatırım Ortaklığı AŞ that Garanti Yatırım participated by 3.61%, has been consolidated in the accompanying consolidated financial statements due to the company's right to elect all the members of the Board of Directors as resulted from its privilege in election of board members.

In 1992, it was decided to operate life and health branches under a different company and accordingly Garanti Hayat Sigorta AŞ was established. Garanti Hayat Sigorta AŞ was converted into a private pension company in compliance with the legislation early in 2003 and its name was changed as Garanti Emeklilik ve Hayat AŞ. Following the sale transactions that took place on 21 June 2007, the Bank's ownership in Garanti Emeklilik decreased to 84.91%. The head office of this company is in Istanbul.

Garanti Portföy was established in June 1997 to manage the customer portfolios by using the capital market products in compliance with the principles and rules of the regulations regarding the company's purpose of establishment and the portfolio management agreements signed with the customers. The company's head office is in Istanbul. It is wholly owned by the Bank.

Garanti Holding was established in December 2007 in Amsterdam and all its shares was purchased by the Bank from Doğu Holding AŞ in May 2010. On 27 January 2011 the consolidated subsidiary's legal named changed to Garanti Holding BV from D Netherlands BV.

Garanti Diversified Payment Rights Finance Company and RPV Company are structured entities established for the Parent Bank's securitization transactions, and consolidated in the accompanying consolidated financial statements. The Bank or any of its subsidiaries does not have any shareholding interests in these companies.

3.4 Forwards, options and other derivative transactions

3.4.1 Derivative financial assets

Derivative financial assets measured at fair value through profit or loss

The derivative transactions mainly consist of foreign currency and interest rate swaps, foreign currency options and forward foreign currency purchase/sale contracts.

Derivatives are initially recorded at their fair values. The related transaction costs are recognized in income statement at the date they incur. The changes in their fair values are recorded on balance sheet under “the portion of derivative financial assets measured at fair value through profit and loss” or “the portion of derivative financial liabilities measured at fair value through profit and loss”, respectively depending on the fair values being positive or negative. Fair value changes for derivatives are recorded in the account of “income / losses from derivative transactions” under statement of profit or loss.

Within the scope of TFRS 13 Fair Value Measurement standard; (i) if there is a significant decrease in the volume or level of activity for that asset or liability in relation to normal market activity for the asset or liability (or similar assets or liabilities); (ii) when the transaction or quoted price does not represent fair value; and / or (iii) when a price for a similar asset requires significant adjustment to make it comparable to the asset being measured, or (iv) when the price is stable, an adjustment to the transactions or quoted prices is made and this adjustment is reflected to the fair value measurement. In this context, the point is determined within the range that is most representative of fair value under current market conditions. Starting from 31 December 2021, the Bank started to use the TLREF-based OIS (“Overnight Indexed Swap”) market curve in order to reflect the fair value measurement more accurately for CBRT swap transactions and performed the necessary fair value measurement adjustments.

The spot legs of currency swap transactions are recorded on the balance sheet and the forward legs in the off-balance sheet accounts as commitment. In the initial phase of currency swaps, the, currency exchange transactions to realise at value dates are recorded and followed as irrevocable commitments in the off-balance sheet accounts up to their value dates.

Liabilities and receivables arising from the derivative instruments are followed in the off-balance sheet accounts at their contractual values.

An embedded derivative is a component of a hybrid contract that also includes a non-derivative host with the effect that some of the cash flows of the combined instrument vary in a way similar to stand alone derivative. An embedded derivative causes some or all of the cash flows that otherwise would be required by the contract to be modified according to a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index, or other variables, provided in the case of a non-financial variable that the variable is not specific to contract. A derivative that is attached to a financial instrument but is contractually transferable independently of that instrument, or has a different counterparty, is not an embedded derivative but a separate financial instrument. If a hybrid contract contains a host that is an asset within the scope of this standard, it is applied the standard’s requirements about classification of financial assets to the entire hybrid contract. The Bank and its consolidated financial subsidiaries do not have either any hybrid contract contains a host that is not an asset within the scope of this standard or a financial instrument which shall be separated from the host and accounted for as derivative under this standard.

Credit derivatives; are capital market tools designed to transfer credit risk from one party to another. The credit derivatives portfolio included in the off-balance sheet accounts composes of total return swaps and credit default swaps resulted from protection buying or selling.

Credit default swap; is a contract, in which the protection seller commits to pay the protection value to the protection buyer in case of certain credit risk events in return for the premium paid by the buyer for the contract. Credit default swaps are valued daily at their fair values.

Total return swap; is a contract, in which the protection seller commits to make a certain payment and compensate the decreases in market values of the reference assets to the buyer under the condition that the protection buyer will transfer all the cash flows to be created by and the increases in market values of the reference asset. It is entered into total return swap contract for the purpose of generating long-term funding.

3.4.2 Derivative financial instruments held for hedging purpose

TFRS 9 permits to defer application of TFRS 9 hedge accounting and continue to apply hedge accounting in accordance with TAS 39 as a policy choice. Accordingly, the Bank and its consolidated financial subsidiaries continue to apply hedge accounting in accordance with TAS 39 in this context.

The Bank and its consolidated financial subsidiaries enter into interest rate and cross currency swap transactions in order to hedge the changes in fair values of fixed-rate financial instruments. The changes in fair values of derivative financial assets held for fair value hedges are recognised in “income/losses from derivative financial instruments”. If the hedging is effective, the changes in fair value of the hedged item is presented in the statement of financial position together with the fixed-rate loan, and in case of the fixed-rate financial assets at fair value through other comprehensive income, such changes are reclassified from shareholders’ equity to statement of profit or loss.

Derivative financial assets measured at fair value through other comprehensive income

The Bank and its consolidated financial subsidiaries enter into interest rate and cross currency swap transactions in order to hedge the changes in cash flows of the floating-rate financial instruments. While applying cash flow hedge accounting, the effective portion of the changes in the fair value of the hedging instrument is accounted for under “accumulated other comprehensive income or expense to be reclassified to profit or loss” in shareholders’ equity, and the ineffective portion is recognised in income statement. The changes recognized in shareholders’ equity are removed and included in statement of profit or loss in the same period when the hedged cash flows effect the income or loss.

Effectiveness tests are performed at the beginning of the hedge accounting period and at each reporting period. The effectiveness tests are carried out using the “Dollar off-set model” and the hedge accounting is applied as long as the test results are between the ranges of 80%-125% of effectiveness.

The hedge accounting is discontinued when the hedging instrument expires, is exercised, sold or no longer effective. When discontinuing fair value hedge accounting, the cumulative fair value changes in carrying value of the hedged item arising from the hedged risk are amortised to statement of profit or loss under trading account income/loss caption over the maturity of the hedged item from that date of the hedge accounting is discontinued.

While expiring, sale, discontinuing cash flow hedge accounting or when no longer effective the cumulative gains/losses recognised in shareholders’ equity and presented under “accumulated other comprehensive income or expense to be reclassified to profit or loss” are continued to be kept in this account. When the cash flows of hedged item incur, the gain/losses accounted for under shareholders’ equity are recognised in statement of profit or loss considering the original maturity.

3.5 Interest income and expenses

General

Interest is recorded according to the effective interest rate method (rate equalizing future cash flows of financial assets or liabilities to net present value) defined in the TFRS 9 “Financial Instruments” standard by applying the effective interest rate to the gross carrying amount of a financial asset except for: purchased or originated credit-impaired financial assets or financial assets that are not purchased or originated credit-impaired financial assets but subsequently have become credit-impaired financial assets. In applying the effective interest method, it is identified fees that are an integral part of the effective interest rate of a financial instrument. Fees that are an integral part of the effective interest rate of a financial instrument are treated as an adjustment to the effective interest rate, unless the financial instrument is measured at fair value, with the change in fair value being recognised in profit or loss. In those cases, such fees are accounted as revenue or expense when the financial instrument is initially recognised in the financial statements.

When applying the effective interest method, it is amortised any fees, transaction costs and other premiums or discounts that are included in the calculation of the effective interest rate over the expected life of the financial instrument.

In case an interest was accrued on a security before its acquisition, the collected interest is divided into two parts as interest before and after the acquisition and only the interest income of the period after the acquisition is recorded as interest income in the financial statements.

If the expectations for the cash flows in the financial asset are revised for reasons other than the credit risk, the amendment is reflected in the carrying amount of the asset and in the related income statement line and is amortized over the estimated life of the financial asset.

If the financial asset is impaired and classified as a non-performing receivable, it is applied the effective interest rate on the amortized cost of the asset for subsequent reporting periods. Such interest income calculation is made on an individual contract basis for all financial assets subject to impairment calculation. It is used effective interest rate during calculation of loss given default rate in expected credit loss models and accordingly, the calculation of expected credit losses includes an interest amount. Therefore, a reclassification is made between the accounts of “expected credit losses” expense and “interest income from loans” for interest amounts calculated in this way.

If the credit risk of the financial instrument improves to the extent that the financial asset is no longer considered as impaired and the improvement can be attributed to an incident that eventually takes place (such as an increase in the loan's credit rating), the system calculates interest income at subsequent reporting periods by applying the effective interest rate to the gross amount.

Financial lease activities

Total of minimum rental payments including interests and principals are recorded under “financial lease receivables” as gross. The difference, i.e. the interest, between the total of rental payments and the cost of the related tangible asset is recorded under “unearned income”. When the rent payment incurs, the rent amount is deducted from “financial lease receivables”; and the interest portion is recorded as interest income in the income statement.

3.6 Fees and commissions

Fees and commissions except for which are integral part of the effective interest rates of financial instruments measured at amortized costs, are accounted for in accordance with TFRS 15 “Revenue from Contracts with Customers”. Except for certain fees related with certain banking transactions and recognized when the related service is given, fees and commissions received or paid, and other fees and commissions paid to financial institutions are accounted under accrual basis of accounting throughout the service period. The income derived from agreements or asset purchases from real-person or corporate third parties are recognized as income when realized.

3.7 Financial instruments

3.7.1 Initial recognition of financial instruments

It shall be recognised a financial asset or a financial liability in its statement of financial position when, and only when, an entity becomes party to the contractual provisions of the instrument. A regular way purchase or sale of financial assets shall be recognised and derecognised, as applicable, using trade date accounting or settlement date accounting. Purchase and sale transactions of securities are accounted at the settlement date.

3.7.2 Initial measurement of financial instruments

The classification of financial instruments at initial recognition depends on the contractual conditions and the relevant business model. Except for the assets in the scope of TFRS 15 “Revenue from Contracts with Customers”, at initial recognition, financial assets or financial liabilities are measured at fair value. At initial recognition, financial asset or a financial liability exclusive the ones at fair value through profit or loss are measured at its fair value plus or minus, transaction costs that are directly attributable to the acquisition or issue of the financial asset or financial liability.

3.7.3 Classification of financial instruments

On which category a financial instrument shall be classified at initial recognition depends on both the business model for managing the financial assets and the contractual cash flow characteristics of the financial asset.

3.7.3.1 Assessment of the business model

As per TFRS 9, the business model is determined at a level that reflects how groups of financial assets are managed together to achieve a particular business objective. The business model does not depend on management's intentions for an individual instrument. Accordingly, this condition is not an instrument-by-instrument approach to classification and should be determined on a higher level of aggregation.

During assessment of the business model for management of financial assets, it must be considered all relevant evidence that is available at the date of the assessment. Such relevant evidence includes below:

- How the performance of the business model and the financial assets held within that business model are evaluated and reported to the key management personnel;
- The risks that affect the performance of the business model (and the financial assets held within that business model) and, in particular, the way in which those risks are managed; and
- How managers of the business are compensated (for example, whether the compensation is based on the fair value of the assets managed or on the contractual cash flows collected).

Assessment of the business model is not performed on the basis of scenarios that the entity does not reasonably expect to occur, such as so-called 'worst case' or 'stress case' scenarios.

If cash flows are realised in a way that is different from the expectations at the date that it is assessed the business model, that does not give rise to a prior period error in the financial statements nor does it change the classification of the remaining financial assets held in that business model as long as it is considered all relevant information that was available at the time that it made the business model assessment. However, when the business model is assessed for newly originated or newly purchased financial assets, it must be considered information about how cash flows were realised in the past, along with all other relevant information.

The business models are divided into three categories. These categories are defined below:

- A business model whose objective is to hold assets in order to collect contractual cash flows: A business model whose objective is to hold assets in order to collect contractual cash flows are managed to realise cash flows by collecting contractual payments over the life of the instrument. The financial assets that are held within the scope of this business model are measured at amortised cost when the contractual terms of the financial asset meet the condition of giving rise on specified dates to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding.
- A business model whose objective is achieved by both collecting contractual cash flows and selling financial assets: It may be held financial assets in a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. Fair value change of the financial assets that are held within the scope of this business model are accounted under other comprehensive income when the contractual terms of the financial asset meet the condition of giving rise on specified dates to contractual cash flows that are solely payments of principal and interest on the principal amount outstanding.
- Other business models: Financial assets are measured at fair value through profit or loss if they are not held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

3.7.3.2 Contractual cash flows that are solely payments of principal and interest on the principal amount outstanding

As per TFRS 9, a financial asset is classified on the basis of its contractual cash flow characteristics if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.

In a basic lending arrangement, consideration for the time value of money and credit risk are typically the most significant elements of interest. In order to assess whether the element provides consideration for only the passage of time, an entity applies judgment and considers relevant factors such as the currency in which the financial asset is denominated and the period for which the interest rate is set. When the contractual conditions are exposed to the risks which are not consistent with the basic lending arrangement or variability of cash flows, the relevant financial asset is measured at fair value through profit or loss.

3.7.4 Measurement categories of financial assets and liabilities

All financial assets are classified based on the business model for managing the financial assets. Accordingly, financial assets are classified in three main categories as listed below:

- Financial assets measured at amortized cost,
- Financial assets measured at fair value through other comprehensive income,
- Financial assets measured at fair value through profit or loss.

Financial investments and loans measured at amortised cost

Financial investments and loans are measured at amortised cost if both of the following conditions are met:

- Financial asset is held within a business model whose objective is to hold financial assets in order to collect contractual cash flows and
- Contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Financial investments measured at amortised cost: subsequent to the initial recognition, financial investments measured at amortised cost are accounted at amortised cost calculated by using the effective interest rate method. The expected losses calculated for the relevant financial assets in accordance with TFRS 9 is presented in Note 5.1.8.5.

Loans: financial assets other than those held for trading in short term or generated through providing money, commodity and services to debtors. Loans are financial assets with fixed or determinable payments and not quoted in an active market.

Loans are recognized at cost and measured at amortized cost using the effective interest method. Duties paid, transaction costs and other similar expenses on assets received against such risks are considered as a part of transaction cost and charged to customers. The expected losses calculated for the relevant financial assets in accordance with TFRS 9 is presented in Note 5.1.5.11.

Financial assets measured at fair value through other comprehensive income

As per TFRS 9, financial investments are measured at fair value through other comprehensive income if both of the following conditions are met:

- Financial asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets and
- Contractual terms of the financial asset give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

A gain or loss on a financial asset measured at fair value through other comprehensive income shall be recognised in other comprehensive income, except for impairment gains or losses and foreign exchange gains and losses, until the financial asset is derecognised or reclassified. If the financial asset is reclassified as financial assets measured at fair value through profit or loss, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss as a reclassification adjustment at the reclassification date.

Financial assets measured at fair value through other comprehensive income are measured at their fair values subsequently. However, assets for which fair values could not be determined reliably are valued at amortized cost by using the discounting method with effective interest rate, that approximates to fair value, for floating-rate securities; and by using valuation models or discounted cash flow techniques for fixed-rate securities.

Unrecognised gain/losses derived from the difference between their fair value and the discounted values are recorded in accumulated other comprehensive income or expense to be reclassified to profit or loss under the shareholders' equity. In case of sales, the gain/losses arising from fair value measurement accumulated under shareholders' equity are recognized in income statement.

Interests calculated and/or earned by using the effective interest method during holding of financial assets measured at fair value through other comprehensive income are recorded primarily in interest income. In case of sale of such debt securities are sold before maturity date, the difference between the sales income calculated as difference between the cost in accordance with the Uniform Chart of Accounts and the sale price and the recognized interest income is transferred to "trading account income/losses".

The Bank also consumer price indexed government bonds ("CPI") in its securities portfolio, reclassified as financial assets measured at fair value through other comprehensive income, financial assets measured at fair value through profit or loss and financial assets measured at amortised cost. CPI's are valued and accounted based on the effective interest rate method which is calculated according to the real coupon rate and the reference inflation index on the issue date. As it is mentioned in the Undersecretariat of Treasury's Investor Guide of CPI, the reference index used during the calculation of the actual coupon payment amount is the previous two months CPI's. The Bank determines its expected inflation rates in compliance with this guideline. The estimated inflation rate according to the Central Bank of Turkey's and the Bank's expectations, maybe updated during the year when it is considered necessary.

Equity instruments measured at fair value through other comprehensive income

At initial recognition, it can be made an irrevocable election to present in other comprehensive income subsequent changes in the fair value of an investment in an equity instrument within the scope of TFRS 9 that is neither held for trading nor contingent consideration recognised by an acquirer in a business combination to which TFRS 3 applies. Such election is made on an instrument by instrument basis.

Amounts presented in other comprehensive income shall not be subsequently transferred to profit or loss. However, the cumulative gain or loss shall be transferred to prior period's profit or loss. Dividends on such investments are recognised in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. TFRS 9 impairment requirements are not applicable for equity instruments.

Financial assets and liabilities measured at fair value through profit or loss

Financial assets valued at fair value through profit or loss are valued at their fair values and gain/loss arising on those assets is recorded in the income statement. Interest income earned on trading securities and the difference between their acquisition costs and amortized costs are recorded as interest income in the income statement. The differences between the amortized costs and the fair values of such securities are recorded under trading account income/losses in the income statement. In cases where such securities are sold before their maturities, the gains/losses on such sales are recorded under trading account income/losses.

It is classified certain loans and securities issued at their origination dates, as financial assets/liabilities, irrevocably at fair value through profit or loss in order to eliminate any accounting mismatch in compliance with TFRS 9.

The interest income/expense earned and the difference between the acquisition costs and the amortized costs of financial liabilities are recorded under interest income/expense in statement of profit or loss, the difference between the amortized costs and the fair values of financial liabilities are recorded under trading account income/losses in statement of profit or loss. The amount of change in the fair value of the financial liability at fair value through profit or loss that is attributable to changes in the credit risk of that liability shall be presented in other comprehensive income unless it creates accounting mismatch or increase the accounting mismatch. Excluding the change in credit risk of the liability, the change in the fair value of the liability shall be recognized in profit or loss.

3.8 Disclosures on impairment of financial instruments

Loss allowance for expected credit losses is recognised on financial assets and loans measured at amortised cost, financial assets measured at fair value through other comprehensive income, loan commitments and financial guarantee contracts not measured at fair value through profit or loss based on TFRS 9 and the regulation published in the Official Gazette No. 29750 dated 22 June 2016 in connection with “Procedures and Principals regarding Classification of Loans and Allowances Allocated for Such Loans” effective from 1 January 2018. TFRS 9 impairment requirements are not applicable for equity instruments.

At each reporting date, it shall be assessed whether the credit risk on a financial instrument has increased significantly since initial recognition. When making the assessment, it shall be used the change in the risk of a default occurring for the financial instrument.

As of the reporting date, if the credit risk on a financial instrument has not increased significantly since initial recognition, it shall be measured the loss allowance for that financial instrument at an amount equal to 12-month expected credit losses. However, if there is a significant increase in credit risk of a financial instrument since initial recognition, it is measured loss allowance regarding such instrument at an amount equal to lifetime expected credit losses.

The expected credit loss is calculated on a collective basis by means of grouping the financial assets having common credit risk features or on an individual basis.

It is constituted a policy in order to make an assessment whether the credit risk on a financial instrument has increased significantly since initial recognition by taking into consideration change in the risk of a default occurring over the expected life of the financial instrument. The aforementioned policy is presented in Note 3.8.3.

The impairment model having 3 stages based on the change in credit quality since initial recognition based on TFRS 9 is explained below.

3.8.1 Calculation of expected credit losses

Expected credit losses are calculated based on a probability-weighted estimate of credit losses (i.e. the present value of all cash shortfalls) over the expected life of the financial instrument. A cash shortfall is the difference between the cash flows that are due based on the contract and the cash flows that are expected to be received.

Probability of Default (PD): PD refers to the likelihood that a loan will default, which is usually set at 12 months, given certain characteristics. Based on TFRS 9, it is used two different PDs in order to calculate expected credit losses:

- 12-month PD: as the estimated probability of default occurring within the next 12 months following the balance sheet date.
- Lifetime PD: as the estimated probability of default occurring over the remaining life of the financial instrument.

Internal rating systems are used for both retail and commercial portfolios. The internal rating models used for the commercial portfolio include customer financial information and qualitative survey responses. Whereas behavioral and application scorecards used in the retail portfolio include; (i) the behavioral data of the customer and the product in the Bank, (ii) the demographic information of the customer, and (iii) the behavioral data of the customer in the sector. Probability of default calculation has been carried out based on past information, current conditions and forward looking macroeconomic parameters.

Loss Given Default (LGD): If a loan default occurs, it represents the economic loss incurred on the loan. It is expressed as a percentage.

LGD calculations are performed using historical data which best reflect current conditions, by formation of segments based on certain risk factors that are deemed important for each portfolio and inclusion of forward-looking information and macroeconomic expectations. LGD summarizes all cash flows from customers subsequent to default. It covers all costs and collections that occur during the collection cycle, including collections from collaterals. It also includes the "time value of money" calculated by means of deducting costs and additional losses from the present value of collections.

Exposure at Default (EAD): For cash loans, it corresponds to the amount of loan granted as of the reporting date. For non-cash loans and commitments, it is the value calculated through using credit conversion factors. Credit conversion factor corresponds to the factor which adjusts the potential increase of the exposure between the current date and the default date.

When expected credit losses are estimated, it is considered three scenarios (base scenario, bad scenario, good scenario). Each of these three scenarios is associated with different probability of default, loss given default and exposure at default. When relevant, the assessment of multiple scenarios also incorporates how defaulted loans are expected to be recovered, including the probability that the loans will cure and the value of collateral or the amount that might be received for selling the asset.

With the exception of credit cards and other revolving facilities, the maximum period for which the credit losses are determined is the contractual life of a financial instrument unless there is the legal right to call it earlier.

Stage 1: 12-month expected credit loss represents the expected credit losses that result from default events on a financial instrument that are possible within the 12 months after the reporting date and calculated as the portion of lifetime expected credit losses. It is calculated 12-month expected credit loss based on a probability of default realized within 12 months after the reporting date. Such expected 12-month probability of default is applied on an expected exposure at default, multiplied with loss given default rate and discounted with the original effective interest rate. Such calculation is performed for each of three scenarios explained above.

Stage 2: When a loan has shown a significant increase in credit risk since origination, it is calculated an allowance for the lifetime expected credit losses. Including multiple scenario usage, it is similar to descriptions above, but probability of default and loss given default rates are estimated through the life of the instrument. Estimated cash shortfalls are discounted by using the original effective interest rate.

Stage 3: For the loans considered as impaired, it is accounted lifetime expected credit losses. The methodology is similar to stage 2 and the probability of default is taken into account as 100%.

It is considered a debt as default on these two below conditions;

1. **Objective Default Definition:** It means debt having past due more than 90 days. Current definition of default is based on a more than 90 days past due definition. If a loan is exactly 90 days past due, it will not be considered as default.
2. **Subjective Default Definition:** It means it is considered that a debt is unlikely to be paid. Whenever it is considered that an obligor is unlikely to pay its credit obligations, it should be considered as defaulted regardless of the existence of any past-due amount or of the number of days past due.

For the purpose of determining significant increases in credit risk and recognising a loss allowance on a collective basis, financial instruments are grouped on the basis of shared credit risk characteristics. In this context, the methodology developed for the estimation of expected credit losses should include the risk features which meet the criteria for carrying the same credit risk characteristics. Examples of the common credit risk characteristics include, but are not limited to, the following:

- Customer type (retail or corporate / commercial)
- Product type
- Credit risk rating notes /scores
- Sector / market segmentation
- Collateral type
- Loan to value ratio
- Duration since origination of a loan
- Remaining time to maturity
- Exposure at default

In addition, a certain portion of commercial and corporate loans is assessed individually in accordance with the internal policies in the calculation of the expected credit losses based on TFRS 9. Such calculations are made by discounting the expected cash deficits from the individual financial instrument to its present value using the effective interest rate.

When measuring expected credit losses, it shall be considered the risk or probability that a credit loss occurs by reflecting the possibility that a credit loss occurs and the possibility that no credit loss occurs, even if the possibility of a credit loss occurring is very low. Such assessment is made by reflecting the estimate of expected credit loss which is unbiased and probability-weighted determined by evaluating a range of possible outcomes.

In accordance with the internal policies, TFRS 9 models are updated once a year. The related model update was made in the 4th quarter of 2021 and expected credit losses provision has been calculated based on the mentioned updated model at the year end 2021.

3.8.1.1 *Loan commitments and non-cash loans*

The expected credit losses on a loan commitment shall be discounted using the effective interest rate, or an approximation thereof, that will be applied when recognising the financial asset resulting from the loan commitment. This is because for the purpose of applying the impairment requirements, a financial asset that is recognised following a draw down on a loan commitment shall be treated as a continuation of that commitment instead of as a new financial instrument. The expected credit losses on the financial asset shall therefore be measured considering the initial credit risk of the loan commitment from the date when becoming a party to the irrevocable commitment.

Expected credit losses on financial guarantee contracts or on loan commitments for which the effective interest rate cannot be determined shall be discounted by applying a discount rate that reflects the current market assessment of the time value of money and the risks that are specific to the cash flows but only if, and to the extent that, the risks are taken into account by adjusting the discount rate instead of adjusting the cash shortfalls being discounted.

3.8.1.2 *Debt instruments measured at fair value through other comprehensive income*

In accordance with TFRS 9, the impairment requirements for the recognition and measurement of a loss allowance for financial assets that are measured at fair value through other comprehensive income shall be applied. However, the loss allowance shall be recognised in other comprehensive income and shall not reduce the carrying amount of the financial asset in the statement of financial position. The expected credit loss is reflected in other comprehensive income and the accumulated amount is recycled to statement of profit/loss following the derecognition of related financial asset.

3.8.1.3 *Credit cards and other revolving loans*

The Bank and its financial subsidiaries subject to consolidation offer credit card and overdraft products which give ability to corporate and commercial customers demand repayment and cancel the undrawn commitment. Such products do not limit the period that entities are exposed to credit losses with the contractual notice. For this reason, it is calculated the expected credit losses for these products over a period of time reflecting the anticipation of customer behavior, the likelihood of default, and future risk mitigation procedures such as the reduction or removal of undrawn limits.

When determining the period over which it is expected to be exposed to credit risk, but for which expected credit losses would not be mitigated by normal credit risk management actions, it is considered factors such as historical information and experience about the below items:

- the period over which the entity was exposed to credit risk on similar financial instruments;
- the length of time for related defaults to occur on similar financial instruments following a significant increase in credit risk; and
- the credit risk management actions that it is expected to be taken once the credit risk on the financial instrument has increased, such as the reduction or removal of undrawn limits.

It is calculated expected credit losses on the revolving products of retail and corporate customers by considering 3 to 5 years.

It is made assessment of significant increase in credit risk of revolving loans by considering qualitative and quantitative criteria considered for other credit products as explained in disclosure 3.8.3.

3.8.2 *Forward-looking macroeconomic information*

Forward-looking macroeconomic information is incorporated into credit risk parameters during assessment of significant increase in credit risk and expected credit loss calculation. The incorporation of forward-looking information into the credit risk parameters consists of the following steps:

Step 1: It is made specifications and estimates of econometric models that reveal past relationships between credit risk parameters and macroeconomic variables in order to be able to generate estimates based on macroeconomic information. Macroeconomic variable prevailing during these estimates is mainly the Gross Domestic Product (GDP).

Step 2: Where macroeconomic scenarios do not include longer maturity, a process called “convergence to the mean” is applied.

Step 3: In order to estimate the ultimate parameters to be used in the calculation of the expected credit losses, it is applied the methods of credit risk parameters reflection and forward-looking impact inclusion into the parameters.

The Bank updates its macroeconomic parameters incorporated into significant increase in credit risk and expected credit loss assessments quarterly. The Bank has assessed the relevant updates for the last quarter in its models.

The Bank takes into account different scenarios in the calculation of expected credit loss by evaluating the current economic conditions and expert opinions. Accordingly, the macroeconomic value estimates taken into account in the expected loss provision calculation are presented below.

Date	GDP
31.12.2021	9.5%
31.12.2022	2.0%
31.12.2023	5.0%
31.12.2024	3.5%
31.12.2025	3.5%
31.12.2026	3.5%

3.8.3 Significant increase in credit risk

Qualitative and quantitative assessments are performed regarding assessment of significant increase in credit risk.

Qualitative assessment:

It is classified the financial asset as Stage 2 (Significant Increase in Credit Risk) where any of the following conditions are satisfied as a result of a qualitative assessment.

- Loans overdue more than 30 days as of the reporting date,
- Loans classified as watchlist,
- When there is a change in the payment plan due to refinancing, restructuring or concession, the loan is not considered as default or written off and the change is not due to any commercial reason.

Quantitative assessment:

The quantitative reason explaining the significant increase in the credit risk is based on a comparison of the probability of default calculated at the origination of the loan and the probability of default assigned for the same loan as of the reporting date.

The absolute and relative thresholds used for the probability of default are differentiated on the basis of segment/ loan group.

It is classified the related financial asset as stage 2 (Significant Increase in Credit Risk) where both of the following criteria are satisfied as a result of quantitative assessment.

- Relative change in the Probability of Default (PD): If the "relative difference" between the probability of defaults as of the reporting date and the date when the loan is initially recognized in the financial statements is above the specified threshold
- Absolute change in the PD: If the "absolute difference" between the probability of defaults as of the reporting date and the date when the loan is initially recognized in the financial statements is above the specified threshold (different from the threshold for the relative change)

3.8.4 Low credit risk

As per TFRS 9, the credit risk on a financial instrument is considered as low if the financial instrument has a low risk of default, the borrower has a strong capacity to meet its contractual cash flow obligations in the near term and adverse changes in economic and business conditions in the longer term may, but will not necessarily, reduce the ability of the borrower to fulfil its contractual cash flow obligations.

It is not considered financial instruments to have low credit risk when they are regarded as having a low risk of loss simply because of the value of collateral and the financial instrument without that collateral would not be considered low credit risk. Financial instruments are also not considered to have low credit risk simply because they have a lower risk of default than the other financial instruments or relative to the credit risk of the jurisdiction within which it is operated.

If it is determined that a financial instrument has a low credit risk as of the reporting date, it is assumed that the credit risk on the financial instrument has not increased significantly following its first recognition in the financial statements.

It is defined the definition of low credit risk based on the definition of High Quality Liquid Asset given in the Regulation on the Liquidity Coverage Ratio Calculation and the principles of the risk weight calculation based on the external rating note of the receivables from the Central Banks and the Central Governments in accordance with the Regulation on the Measurement and Assessment of Banks' Capital Adequacy.

The financial instruments that are defined as having low credit risk based on TFRS 9 are as follows:

- Receivables from the Central Bank of the Republic of Turkey (required reserves, free reserves, placements etc.)
- Loans with the counterparty of the Treasury of the Republic of Turkey,
- Receivables (reserves, free reserves, placements, etc.) from the central banks of the branches of the Bank or its subsidiaries, securities issued or guaranteed by these central banks and securities issued / guaranteed by the treasury of these countries,
- Loans granted to the treasury of countries having rating note of AA- and above and the securities issued or guaranteed by the treasury of these countries,
- Local currency loans granted to the treasury of countries having rating below AA-, and securities in local currency issued or guaranteed by the treasury of these countries,
- Securities exported or guaranteed by multilateral development banks or international organizations having rating of AA- and above.

3.8.5 Disclosures on write down policy

The amendment with respect to the regulation on the Principles and Procedures Regarding the Classification of Loans and Reserves Set Aside for These Loans entered into force with its publication in the Official Gazette No.30961 on November 27, 2019. Pursuant to the regulation, the banks are enabled to write down and move off the balance sheet the portion of a loan which is classified as "Group V Loan" (Loans Classified as Loss) if it cannot reasonably be expected to be recovered. The Bank performs objective and subjective assessments whether there is reasonable expectation.

In accordance with TFRS9, a provision is provided for the portions of the loans, that are not expected to be recovered as explained in the accounting policies 3.8 Disclosures on impairment of financial instruments and 3.8.1 Calculation of expected credit losses. Accordingly, the loans which cannot be reasonably expected to be recovered regarding the opinions of the related department responsible from the collection and the portion up to the provision amount of the loans, that are classified as "Group V Loan" (Loans Classified as Loss), can be subject to write-down operation.

In addition, all of the loans that meet the conditions in the below are assessed by the Bank as having completely lost their ability to collect and can be written down based on the positive opinion of the related departments.

- i. Being monitored as a non-performing loan at least for 18 months,
- ii. Not having any collection in the last 6 months,
- iii. The absence of a qualified guarantee.

The write-down of these loans, which are not possible to be collected, is an accounting policy and this policy does not result in waiving the right of receivables.

3.9 Disclosures about netting and derecognition of financial instruments

3.9.1 Netting of financial instruments

Financial assets and liabilities are offset and the net amount is reported in the balance sheet when the Bank and its consolidated financial subsidiaries have legally enforceable rights to offset the recognized amounts and to collect/pay related financial assets and liabilities on a net basis, or there is an intention to realize the asset and settle the liability simultaneously.

3.9.2 Derecognition of financial instruments

3.9.2.1 *Derecognition of financial assets due to change in the contractual terms*

Based on TFRS 9, the renegotiation or modification of the contractual cash flows of a financial asset can lead to the derecognition of the existing financial asset. When the modification of a financial asset results in the derecognition of the existing financial asset and the subsequent recognition of the modified financial asset, the modified asset is considered a 'new' financial asset.

The Bank shall assess the characteristics of the new contractual terms of the financial asset based on quantitative and qualitative criteria. When the contractual cash flows of a financial asset are renegotiated or otherwise modified and the renegotiation or modification does not result in the derecognition of that financial asset, it is recalculated the gross carrying amount of the financial asset and in case a significant change is determined, it is recognized as a modification gain or loss in profit or loss.

Where all risks and rewards of ownership of the asset have not been transferred to another party and it is retained control of the asset, it is continued to recognize the remaining portion of the asset and liabilities arising from such asset.

When it is retained substantially all the risks and rewards of ownership of the transferred asset, the transferred asset continues to be recognised in its entirety and the consideration received is recognised as a liability.

3.9.2.2 *Derecognition of a financial asset without any change in the contractual terms*

It is derecognised the asset if the contractual rights to cash flows from the financial asset are expired or the related financial asset and all risks and rewards of ownership of the asset are transferred to another party.

Except for equity instruments measured at fair value through other comprehensive income, the total amount consisting of the gain or loss arising from the difference between the book value and the amount obtained and any accumulated gain directly accounted in equity shall be recognized in profit or loss.

3.9.2.3 *Derecognition of financial liabilities*

It shall be removed a financial liability (or a part of a financial liability) from the statement of financial position when, and only when, it is extinguished—i.e. when the obligation specified in the contract is discharged or cancelled or expires.

3.9.3 Reclassification of financial instruments

Based on TFRS 9, it shall be reclassified all affected financial assets at amortised cost to financial assets measured at fair value through other comprehensive income and fair value through profit or loss in the subsequent accounting when, and only when, it is changed the business model for managing financial assets.

3.9.4 Restructuring and refinancing of financial instruments

It may be changed the original contractual terms of a loan (maturity, repayment structure, guarantees and sureties) which were previously signed, in case the loan cannot be repaid or if a potential payment difficulty is encountered based on the new financing power and structure of the borrower.

Restructuring is to change the financial terms of existing loans in order to facilitate the payment of debt. Refinancing is granting a new loan which will cover either the principal or the interest payment in whole or in part of one or a few existing loans due to the anticipated financial difficulty which the customer or group encounter currently or will encounter in the future.

Changes in the original terms of a credit risk can be made in the current contract or through a new contract.

Corporate and commercial companies which have been restructured and refinanced can be removed from the watchlist when the following conditions are met:

- Subsequent to the thorough review of company's financial data and its owners' equity position, at circumstances when it is not anticipated that the owner of the company will face financial difficulties; and it is assessed that the restructured debt will be paid on time (starting from the date when the debt is restructured all due principal and interest payments are made on time)
- At least 2 years should pass over the date of restructuring (or if it is later), the date of removal from non-performing loan category, 10% (or the ratio specified in the legislation) of the total principal amount at the time restructuring /refinancing shall be paid and no overdue amount (principal and interest) shall remain at the date of restructuring / refinancing

In order for the restructured non-performing corporate and commercial loans to be classified to the watchlist category, the following conditions must be met:

- Recovery in debt service,
- At least 1 year should pass over the date of restructuring,
- Payment of all accrued and overdue amounts by debtor (interest and principal) since the date of restructuring /refinancing or the date when the debtor is classified as non-performing (earlier date to be considered) and fulfillment of the payment condition of all overdue amounts as of the date of restructuring /refinancing,
- Collection of all overdue amounts, disappearance of the reasons for classification as non-performing receivable (based on the conditions mentioned above) and having no overdue more than 30 days as of the date of reclassification.

During the follow-up period of at least two years following the date of restructuring / refinancing, if there is a new restructuring / refinancing or a delay of more than 30 days, the transactions which were non-performing at the beginning of the follow-up period are classified as non-performing loans again.

The performing or non-performing retail loans being subject to restructuring shall be removed from the watchlist only if the debt is paid in full.

3.10 Repurchase and resale agreements and securities lending

Securities sold under repurchase agreements are recorded on the balance sheet in compliance with the Uniform Chart of Accounts. Accordingly, government bonds and treasury bills sold to customers under repurchase agreements are classified as “Investments Subject to Repurchase Agreements” and valued based on the management’s future intentions, either at market prices or using discounting method with internal rate of return. Funds received through repurchase agreements are classified separately under liability accounts and the related interest expenses are accounted for on an accrual basis.

Securities purchased under resale agreements are classified under “Money Markets Placements” separately. An income accrual is accounted for the positive difference between the purchase and resale prices earned during the period on such securities.

Securities lending transactions are classified under “Money Markets” and the related expense accruals are accounted.

3.11 Assets held for sale, assets of discontinued operations and related liabilities

According to the Turkish Financial Reporting Standard 5 (TFRS 5) “Assets Held for Sale and Discontinued Operations”, a tangible asset (or a group of assets to be disposed) classified as “asset held for sale” is measured at lower of carrying value and fair value less costs to sell. An asset (or a group of assets to be disposed) is regarded as “asset held for sale” only when the sale is highly probable and the asset (or a group of assets to be disposed) is available for immediate sale in its present condition. For a highly probable sale, there must be a valid plan prepared by the management for the sale of asset including identification of possible buyers and completion of sale process. Furthermore, the asset should be actively in the market at a price consistent with its fair value. Assets held for sale consist of tangible assets and investments in associates to be disposed that were acquired against non-performing receivables.

A discontinued operation is a part of the business classified as sold or held-for-sale. The operating results of the discontinued operations are disclosed separately in income statement. The Bank or its financial subsidiaries have no discontinued operations.

3.12 Goodwill and other intangible assets

The intangible assets consist of goodwill, software, intangible rights and other intangible assets.

Goodwill and other intangible assets are recorded at cost in accordance with the Turkish Accounting Standard 38 (TAS 38) “Intangible Assets”.

The costs of other intangible assets purchased before 31 December 2004 are restated from the purchasing dates to 31 December 2004, the date the hyperinflationary period is considered to be ended. The intangible assets purchased after this date are recorded at their initial purchase costs.

As per TAS 38, internally-generated software should be recognised as intangible assets if they meet the below listed criteria:

- The technical feasibility of completing the intangible asset so that it will be available for use,
- Availability of the Bank and its financial subsidiaries’ intention to complete and use the intangible asset,
- The ability to use the intangible asset,
- Clarity in probable future economic benefits to be generated from the intangible asset,
- The availability of adequate technical, financial and other resources to complete the development phase and to start using the intangible asset,
- The availability to measure reliably the expenditure attributable to the intangible asset during the development phase.

The directly attributable development costs of intangible asset are included in the cost of such assets, however the research costs are recognised as expense as incurred.

The intangible assets are amortised over their estimated useful lives based on their inflation adjusted costs on a straight-line basis.

Goodwill represents the excess of the total acquisition costs over the shares owned in the net assets of the acquired company at the date of acquisition. The “net goodwill” resulted from the acquisition of the investment and to be included in the consolidated balance sheet, is calculated based on the financial statements of the investee company as adjusted according to the required accounting principles.

If any goodwill is computed at consolidation, it is recorded under intangible assets on the asset side of the consolidated balance sheet as an asset. It is assessed to identify whether there is any indication of impairment. If any such indication exists, the necessary provision is recorded as an expense in the income statement. The goodwill is not amortized.

Estimated useful lives of the intangible assets except for goodwill, are 3-15 years and amortisation rates are 6.67-33.3%.

If there is objective evidence of impairment, the asset’s recoverable amount is estimated in accordance with the Turkish Accounting Standard 36 (TAS 36) “Impairment of Assets” and if the recoverable amount is less than the carrying value of the related asset, a provision for impairment loss is provided.

3.13 Tangible assets

The cost of the tangible assets purchased before 31 December 2004 are restated from the purchasing dates to 31 December 2004, the date the hyperinflationary period is considered to be ended. The tangible assets purchased after this date are recorded at their historical costs.

As of 1 November 2015, changing the existing accounting policy, it has been decided to apply revaluation model for properties recorded under tangible assets instead of cost model in accordance with the Turkish Accounting Standard 16 (TAS 16) “Property, Plant and Equipment”. Within this framework, the revaluation difference arising from the valuations performed by independent expertise firms for all real estates registered in the ledger is accounted under revaluation surplus on tangible and intangible assets under equity.

If there is objective evidence of impairment, the asset's recoverable amount is estimated in accordance with the Turkish Accounting Standard 36 (TAS 36) "Impairment of Assets" and if the recoverable amount is less than the carrying value of the related asset, a provision for impairment loss is provided.

Gains/losses arising from the disposal of the tangible assets are calculated as the difference between the net book value and the net sale price.

Maintenance and repair costs incurred for tangible assets, are recorded as expense.

There are no restrictions such as pledges, mortgages or any other restriction on tangible assets.

The depreciation rates and estimated useful lives of tangible assets are presented below. Depreciation method in use was not changed in the current period.

Tangible assets	Estimated Useful Lives (Years)	Depreciation Rates (%)
Buildings	50	2
Vaults	50	2
Motor Vehicles	5-7	15-20
Other Tangible Assets	4-20	5-25

The depreciation of an asset held for a period less than a full financial year is calculated as a proportion of the full year depreciation charge from the date of acquisition to the financial year end.

Useful lives of buildings are reviewed at least once a year and if current estimates are different than previous estimates, then the revised estimates are considered as accounting policy change in accordance with the Turkish Accounting Standard 8 (TAS 8) "Accounting Policies, Changes in Accounting Estimates and Errors".

Investment properties

Land and buildings that are held to earn rentals or for capital appreciation or both rather than for use in production, supply of goods or services, administrative purposes or sale in the ordinary course of business are classified as investment property. As of 1 November 2015, changing the existing accounting policy, it has been decided to apply fair value model for investment properties instead of cost model in accordance with the Turkish Accounting Standard 40 (TAS 40) "Investment Property". Accordingly, for all the investment properties registered in the ledger, a valuation study was performed by independent expertise firms and arising changes in their fair values resulting from these studies are recognized in statement of profit or loss at the date they incur.

Investment properties accounted at fair value are not depreciated.

Right-of-use assets

Based on the Bank's assessment, lease branches and buildings are recognized in compliance with TFRS 16 whereas ATM places, lease cars and other leases are considered out of TFRS 16 scope as a result of materiality assessment. Therefore, these leases are recognized under Other Operating Income.

At the commencement date, the Bank shall measure the right-of-use properties at cost in compliance with TFRS 16. The cost of the right-of-use asset comprises the amount of the initial measurement of the lease liability, any lease payments made at or before the commencement date, less any lease incentives received, any initial direct costs incurred by the lessee and an estimate of costs to be incurred by the lessee in dismantling and removing the underlying asset, restoring the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease, unless those costs are incurred to produce inventories.

After the commencement date, the right-of-use asset is measured applying a cost model. To apply the cost model, the right-of-use asset is measured at cost less any accumulated depreciation and any accumulated impairment losses; and adjusted for any remeasurement of the lease liability.

The depreciation requirements in TAS 16 "Property, Plant and Equipment" is applied in depreciating real assets considered as right-of-use asset.

TAS 36 "Impairment of Assets" is applied to determine whether the real estates considered as right-of-use assets are impaired and to account for any impairment loss identified.

3.14 Leasing activities

Leases, in which the majority of risks and returns of the related asset belong to the lessor, are classified as operational lease. The rent payments for leases that meet the conditions of exemptions stated in TFRS 16, are recognized as expense in related periods' statement of profit or loss over the lease term in accordance with periodicity principle.

Based on TFRS 16, at the commencement date, the lease liability is measured at the present value of the lease payments that are not paid at that date. The lease payments shall be discounted using the incremental borrowing interest rate.

After the commencement date, the lease liability is measured by increasing the carrying amount to reflect interest on the lease liability, reducing the carrying amount to reflect the lease payments made; and remeasuring the carrying amount to reflect any reassessment or lease modifications, or to reflect revised in-substance fixed lease payments.

Interest on the lease liability in each period during the lease term shall be the amount that produces a constant periodic rate of interest on the remaining balance of the lease liability.

After the commencement date, the lease liability is remeasured to reflect changes to the lease payments. The amount of the remeasurement of the lease liability is recognised as an adjustment to the right-of-use asset.

The lease liability is remeasured by discounting the revised lease payments using a revised discount rate, if either there is a change in the lease term or there is a change in the assessment of an option to purchase the underlying asset. However, if there is a change in future lease payments resulting from a change in an index or a rate used to determine those payments or if there is a change in the amounts expected to be payable under a residual value guarantee, an unchanged discount rate is used.

For a lease modification that is not accounted for as a separate lease, at the effective date of the lease modification, the lease liability is remeasured by discounting the revised lease payments using a revised discount rate. The revised discount rate is determined as the incremental borrowing interest rate at the effective date of the modification. The carrying amount of the right-of-use asset is decreased to reflect the partial or full termination of the lease for lease modifications that decrease the scope of the lease. Any gain or loss relating to the partial or full termination of the lease is recognised in profit or loss. A corresponding adjustment to the right-of-use asset is made for all other lease modifications.

3.15 Provisions and contingent liabilities

Provisions and contingent liabilities resulted from past events, if it is probable that the commitment will be settled and a reliable estimate can be made for the amount of the obligation, are accounted for in accordance with the Turkish Accounting Standard 37 (TAS 37) "Provisions, Contingent Liabilities and Contingent Assets".

3.16 Contingent assets

The contingent assets usually arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits to the Bank or its financial subsidiaries. If an inflow of economic benefits has become probable, then the contingent asset is disclosed in the footnotes to the financial statements. If it has become virtually certain that an inflow of economic benefits will arise, the asset and the related income are recognized in the financial statements of the related period.

3.17 Liabilities for employee benefits

Severance indemnities and short-term employee benefits

As per the existing labor law in Turkey, the entities are required to pay certain amounts to the employees retired or fired except for resignations or misbehaviors specified in the Turkish Labor Law.

Accordingly, the Bank and its financial subsidiaries subject to the labor law, reserved for employee severance indemnities in the accompanying financial statements using actuarial method in compliance with the Turkish Accounting Standard 19 (TAS 19) "Employee Benefits" for all its employees who retired or whose employment is terminated, called up for military service or died.

The major actuarial assumptions used in the calculation of the total liability are as follows:

	31 December 2021	31 December 2020
Net Effective Discount Rate	3.48%	3.01%
Discount Rate	19.10%	13.00%
Expected Rate of Salary Increase	16.60%	11.20%
Inflation Rate	15.10%	9.70%

In the above table, the effective rates are presented for the Bank and its financial subsidiaries subject to the labor law, whereas the rates applied for the calculations differ according to the employee's years-in-service.

The Bank provided for undiscounted short-term employee benefits earned during the financial periods as per services rendered in compliance with TAS 19.

The actuarial gains/losses are recognised under shareholders' equity as per the revised TAS19.

Retirement benefit obligations

A defined benefit plan is a pension plan that defines an amount of pension benefit that an employee and his/her dependents will receive on retirement.

The Bank's defined benefit plan ("the Plan") is managed by "Türkiye Garanti Bankası Anonim Şirketi Memur ve Müstahdemleri Emekli ve Yardım Sandığı Vakfı" ("the Fund") established as per the provisional Article 20 of the Social Security Law No.506 and the Bank's employees are the members of this Fund.

The Plan is funded through contributions of both by the employees and the employer as required by Social Security Law No. 506. These contributions are as follows:

	31 December 2021		31 December 2020	
	Employer	Employee	Employer	Employee
Pension contributions	15.5%	10.0%	15.5%	10.0%
Medical benefit contributions	6.0%	5.0%	6.0%	5.0%

The Plan is composed of a) the contractual benefits of the employees, which are subject to transfer to Social Security Foundation ("SSF") as per the Social Security Law No.5754 ("the Law"), and b) other social rights and medical benefits provided by the Bank but not transferable to SSF.

a) Benefits transferable to SSF

The first paragraph of the provisional Article 23 of Banking Law No. 5411, published in the Official Gazette on 1 November 2005, No. 25983, which requires the transfer of the members of the funds subject to the provisional Article 20 of the Social Security Law No.506, and the persons who are paid under insurance coverage for disablement, old-age and mortality and their right-holders to the SSF within three years following the effective date of the related article was cancelled with the decision of the Constitutional Court dated 22 March 2007, No. 2007/33. The reasoned ruling regarding the cancellation of the Constitutional Court was published in the Official Gazette No. 26731, dated 15 December 2007. The Constitutional Court stated that the reason behind this cancellation was the possible loss of antecedent rights of the fund members. Following the publication of the verdict, the Turkish Grand National Assembly ("Turkish Parliament") started to work on the new legal arrangements by taking the cancellation reasoning into account and the Articles of the Law No.5754 regulating the principles related with such transfers were accepted and approved by Turkish Parliament on 17 April 2008, and enacted on 8 May 2008 after being published in the Official Gazette No.26870.

As per the Law, the present value of post-employment benefits as at the transfer date for the fund members to be transferred, are to be calculated by a commission composing from the representatives of the SSF, the Ministry of Finance, the Undersecretariat of Treasury, the Undersecretariat of State Planning Organisation, the BRSA, the Savings Deposit Insurance Fund ("SDIF"), the banks and the funds, by using a technical discount rate of 9.80% taking into account the Funds' income and expenses as per insurance classes and the transferable contributions and payments of the funds including any salary and income differences paid by the funds above the limits of SSF for such payments. The transfers are to take place within the three-year period starting from 1 January 2008.

Subsequently, the transfer of the contributors and the persons receiving monthly or regular income and their right-holders from such funds established for employees of the banks, insurance and reinsurance companies, trade chambers, stock markets and unions that are part of these organizations subject to the provisional Article 20 of the Social Security Law No.506 to the SSF, has been postponed for two years. The decision was made by the Council of Ministers on 14 March 2011 and published in the Official Gazette No. 27900 dated 9 April 2011 as per the decision of the Council of Ministers No. 2011/1559, and as per the letter No. 150 of the Ministry of Labor and Social Security dated 24 February 2011 and according to the provisional Article 20 of the Social Security and Public Health Insurance Law No.5510.

On 19 June 2008, Cumhuriyet Halk Partisi (“CHP”) applied to the Constitutional Court for the cancellation of various articles of the Law including the first paragraph of the provisional Article 20. At the meeting of the Constitutional Court on 30 March 2011, it was decided that the Article 73 and the first paragraph of the provisional Article 20 added to the Law No. 5510 are not contradictory to the Constitutional Law, and accordingly the dismissal of the cancellation request has been denied with the majority of votes.

Before the completion of two-years period set by the Council of Ministers on 14 March 2011 as explained above, as per the Article No. 51 of the Law No. 6645, published in the Official Gazette No. 29335 dated 23 April 2015, the Article No. 20 of the Law No. 5510 was amended giving the Council of Ministers the authority to determine the date of transfer without defining any timeline.

b) Other benefits not transferable to SSF

Other social rights and payments provided in the existing trust indenture but not covered through the transfer of the funds’ members and their right-holders to the SSF, are to be covered by the funds and the institutions that employ the funds’ members.

The actuarial gains/losses are recognised under shareholders’ equity as per the revised TAS19.

The consolidated subsidiaries do not have retirement benefit plans for their employees. The retirement related benefits of the employees of the consolidated subsidiaries are subject to SSF in case of domestic investees and to the legislations of the related countries in case of foreign investee companies. There are no obligations not reflected in the accompanying consolidated financial statements.

3.18 Insurance technical reserves and technical income and expense

3.18.1 Insurance technical reserves

The Group’s insurance subsidiaries adopted TFRS 4, Insurance Contracts (“TFRS 4”). TFRS 4 requires that all contracts issued by insurance companies be classified as either insurance contracts or investment contracts. Contracts with significant insurance risk are considered insurance contracts. Insurance risk is defined as risk, other than financial risk, transferred from the holder of a contract to the issuer. TFRS 4 permits a company to continue with its previously adopted accounting policies with regard to recognition and measurement of insurance contracts. Only in case of presentation of more reliable figures a change in accounting policy shall be carried out. Contracts issued by insurance companies without significant insurance risk are considered investment contracts. Investment contracts are accounted for in accordance with TFRS 9 Financial Instruments standard.

Insurance technical provisions on the consolidated financial statements consist of, reserve for unearned premiums, reserve for unexpired risk, and provision for outstanding claims and mathematical provisions.

3.18.2 Insurance technical income and expense

In insurance companies, premium income is obtained subsequent to the share of reinsurers in policy income is diminished.

Claims are recorded in expense on accrual basis. Outstanding loss provisions are recognized for the claims reported but not paid yet and for the claims that incurred but not reported. Reinsurers’ share of claims paid and outstanding loss are offset in these provisions.

3.19 Taxation

3.19.1 Corporate tax

While corporate earnings are subject to corporate tax at the rate of 20% in Turkey; in accordance with the regulation introduced by the Law No. 7316 on the “Procedure for Collection of Public Receivables and the Law Amending Some Laws”, this rate has been determined to be applied as 25% for the corporate earnings for the taxation periods of 2021 and as 23% for the corporate earnings for the taxation periods of 2022.

This rate is applied to tax base which is calculated by adding certain non-deductible expenses for tax purposes and deducting certain exemptions (like dividend income) and other deductions on accounting income. If there is no dividend distribution, no further tax charges are made.

Dividends paid to the resident institutions and the institutions working through local offices or representatives in Turkey are not subject to withholding tax. As per the decisions No. 2009/14593 and 2009/14594 of the Council of Ministers published in the Official Gazette No. 27130 dated 3 February 2009, certain duty rates included in the Articles No.15 and 30 of the new Corporate Tax Law No.5520 are revised. . Accordingly, the withholding tax rate on the dividend payments other than the ones paid to the nonresident institutions generating income in Turkey through their operations or permanent representatives and the resident institutions has been changed to 10% from 15% by the Presidential decision published in the Official Gazette No. 31697 dated 22 December 2021.

The prepaid taxes are calculated and paid at the rates valid for the earnings of the related years. The prepayments can be deducted from the annual corporate tax calculated for the whole year earnings.

In accordance with the Turkish tax legislation, the tax losses can be carried forward to offset against future taxable income for up to five years. Tax losses cannot be carried back to offset profits from previous periods.

75% of earnings generated through sale of equity shares, founders’ shares, redeemed shares and pre-emption rights and 50% of earnings generated through sale of real estates held at least for two years by the institutions are exempt from the corporate tax with the conditions that such earnings shall be held in a special reserve account under equity until the end of five years following the year of sale and shall be collected as cash until the end of the following two fiscal years.

All earnings generated through transfer of equity shares, founders’ shares, redeemed shares and pre-emption rights by the companies being under legal proceedings or guarantor and mortgage provider of such companies, to banks, financial leasing companies and finance companies or the Savings Deposit Insurance Fund in connection with liquidation of their liabilities and earnings of banks, financial leasing companies and finance companies through sale of immovable part of such assets or other items are exempt from corporate tax at the rate of 50% and 75%, respectively.

As of 31 December 2021, the conditions sought for inflation adjustment in the calculation of corporate tax have been fulfilled, within the framework of the repeated provision of Article 298/A of the Tax Procedure Law. These conditions are both the exceed in the increase of Producer Price Index in the last 3 accounting period including current period by 100% and the exceed in the increase in the current period by 10%. However, temporary article 33 has been added on the Tax Procedure Law No. 213 with the regulation made with the Tax Procedure Law and the Law on Change in Corporate Tax Law No. 7352 published in the Official Gazette No.31734 dated 29 January 2022, the application of inflation adjustment in the calculation of corporate tax was postponed to 2023. According to this, the financial statements for the 2021 and 2022 accounting periods, including the provisional tax periods, will not be subject to inflation adjustment, and for the 2023 accounting period; will not be subject to inflation adjustment as of the provisional tax periods, and the financial statements dated 31 December 2023 will be subject to inflation adjustment regardless of whether the inflation adjustment conditions are met or not. Profit/loss difference arising from inflation adjustment in the financial statements will be shown in previous years' profit/loss accounts and will not affect the corporate tax base.

Tax applications for foreign branches

NORTHERN CYPRUS

According to the Corporate Tax Law of the Turkish Republic of Northern Cyprus No.41/1976 as amended, the corporate earnings (including foreign corporations) are subject to a 10% corporate tax and 15% income tax. This tax is calculated based on the income that the taxpayers earn in an accounting period. Tax base is determined by modifying accounting income for certain exclusions and allowances for tax purposes. The corporations cannot benefit from the rights of offsetting losses, investment incentives and amortisation unless they prepare and have certified their balance sheets, income statements and accounting records used for tax calculations by an auditor authorized by the Ministry of Finance. In cases where it is revealed that the earnings of a corporation were not subject to taxation in prior years or the tax paid on such earnings are understated, additional taxes can be charged in the next seven years following that the related taxation period. The corporate tax returns are filed in the tax administration office in April after following the end of the accounting year to which they relate. The corporate taxes are paid in two equal installments in May and October. According to the Decision of the TRNC Council of Ministers dated 25 March 2020, the prepaid taxes are calculated and paid at the rate of 15% tax on quarterly commercial earnings of the related year. The prepayments can be deducted from the annual corporate tax calculated for the whole year earnings.

MALTA

The corporate earnings are subject to a 35% corporate tax. This rate is determined by modifying accounting income for certain exclusions and allowances for tax purposes. The earnings of the foreign corporations' branches in Malta are also subject to the same tax rate that the resident corporations in Malta are subject to. The earnings of such branches that are transferred to their head offices are not subject to an additional tax. The taxes payable is calculated by the obligating firm and the calculation is presented in the tax declaration form that is due till the following year's month of November.

Tax applications for foreign financial subsidiaries

THE NETHERLANDS

In the Netherlands, corporate income tax is levied at the rate of 15% for tax profits up to EUR 245,000 and 25% for the excess part over this amount on the worldwide income of resident companies, which is determined by modifying accounting income for certain exclusions and allowances for tax purposes for the related year. These rates will be applied as 15% and 25% in 2021, as 15% for tax profits up to EUR 395,000 and 25% in 2022. Based on the unilateral decree for the avoidance of double taxation between Turkey and The Netherlands, the dividend taxation is nil as of 1 January 2018 under certain conditions. Under the Dutch taxation system, tax losses can be carried forward to offset against future taxable income for six years. Tax losses can be carried back to the prior year. Companies must file their tax returns within five months following the end of the tax year to which they relate, unless the company applies for an extension (normally an additional eleven months). Tax returns are open for five years from the date of the filing deadline of final assessment of the tax return during which time the tax authorities have the right to audit tax returns, and the related accounting records on which they are based, and may issue re-assessments based on their findings. The corporate income tax for the Germany branch is 30%.

ROMANIA

The applicable corporate tax rate in Romania is 16%. The taxation system in Romania is continuously developing and is subject to varying interpretations and constant changes, which may become rarely retroactive. In Romania, tax periods remain open for tax audits for maximum seven years, depending on the reporting year. Tax losses can be carried forward to offset against future taxable income for seven years.

Starting from 1 January 2019, based on the Government Emergency Ordinance No. 114/2018 ("GEO"), as modified by the GEO No. 19/2019, banking institutions defined as credit institutions, Romanian legal entities and Romanian branches of nonresident credit institutions became subject to the tax on certain financial asset groups. The tax on financial assets is computed by applying a tax rate on the total value of the taxpayer's certain financial asset groups, existing at the end of the computation semester, recorded as per the applicable accounting regulations.

The tax rate applied shall be 0.4% or 0.2% per annum, depending on the bank's market share greater than or equal, or lower than 1%, respectively. At the same time, the value of the tax may not exceed the accounting profit realized by the bank before calculating the tax on assets. In addition, no tax shall be due by the bank incurring accounting loss before calculating the tax on assets. The first computation and payment of the tax was realised on 25 August 2019. The final computation and reporting for year 2019 was made on 25 August 2020. The Ordinance provided the possibility of reducing the tax due by up to 100%, depending on certain indicators aimed at increasing financial intermediation and /or diminishing the net interest margin for RON denominated loans and deposits.

Starting from 1 January 2020, based on the GEO No. 1/2020, the tax on financial assets ceased to be effective for year 2020 and following years. According to Romanian legislation, a GEO should be approved by the Parliament through a Law within 2 years since the GEO issuing. The draft Law for approving GEO No. 1/2020 was not approved until now and currently it is on the approval flow.

3.19.2 Deferred taxes

According to the Turkish Accounting Standard 12 (TAS 12) "Income Taxes"; deferred tax assets and liabilities are recognized, using the balance sheet method, on all taxable temporary differences arising between the carrying values of assets and liabilities in the financial statements and their corresponding balances considered in the calculation of the tax base, except for the differences not deductible for tax purposes and initial recognition of assets and liabilities which affect neither accounting nor taxable profit.

As explained in Note 3.19.1, the corporate tax has been determined as 25% for the corporate earnings for the taxation periods of 2021 and as 23% for the corporate earnings for the taxation periods of 2022. As the deferred tax assets or liabilities within the scope of TAS 12 are calculated based on the tax rates (and tax laws) that are effective or close to be effective as of the end of the reporting period (balance sheet date), using the tax rates expected to be applied in the periods when assets are converted into income or liabilities are paid, as of 31 December 2021, the Bank and its consolidated subsidiaries evaluated their assets and liabilities according to their maturities and calculated deferred tax at the rate of 23% or 20% corresponding to the relevant maturities.

If transactions and events are recorded in the income statement, then the related tax effects are also recognized in the income statement. However, if transactions and events are recorded directly in the shareholders' equity, the related tax effects are also recognized directly in the shareholders' equity.

The deferred tax assets and liabilities of the Bank and its consolidated subsidiaries are reported as net in their individual financial statements.

In compliance with TAS 12, the deferred tax assets and liabilities of the consolidated subsidiaries are presented on the asset and liability sides of financial statements separately, without any offsetting.

The carrying amount of deferred tax assets is reviewed at each balance sheet date and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Furthermore, the deferred tax assets are not subject to profit distribution or capital increase as per the BRSA's related circular in cases where there are net asset balances after netting deferred tax assets with deferred tax liabilities.

3.19.3 Transfer pricing

The Article No.13 of the Corporate Tax Law describes the issue of transfer pricing under the title of "Disguised Profit Distribution by Way of Transfer Pricing". "The General Communiqué on Disguised Profit Distribution by Way of Transfer Pricing" published at 18 November 2007, explains the application related issues on this topic.

According to this Communiqué, if the taxpayers conduct transactions like purchase and sale of goods or services with the related parties where the prices are not determined according to the arm's length principle, then it will be concluded that there is a disguised profit distribution by way of transfer pricing. Such disguised profit distributions will not be deducted from the corporate tax base for tax purposes.

As stated in the General Communiqué No. 4 on Disguised Profit Distribution by Way of Transfer Pricing, the taxpayers are required to fill out the “Transfer Pricing, Controlled Foreign Entities and Thin Capitalization” form for the purchase and sale of goods or services conducted with their related parties in a taxation period, attach these forms to their corporate tax returns and submit to the tax offices.

3.20 Funds borrowed

The Bank, whenever required, generates funds from domestic and foreign sources in the form of borrowings, syndications, securitizations, and bill and bond issuances in the local and international markets. The funds borrowed are recorded at their purchase costs and valued at amortised costs using the effective interest method.

In cases where such funds are valued at their amortised costs but this application results in measurement or accounting mismatch due to having the related financial instruments valued using different methods or the related gains or losses are recognized differently, such fundings are reclassified as financial liabilities at their fair values through profit or loss at initial recognition in order to prevent such mismatch. The interest expenses paid during holding the related financial liabilities and the difference between the amortized cost and the acquisition cost are recorded as interest expense in statement of profit or loss and the difference between the fair values and the amortized costs of the financial liabilities are recorded under trading account income/losses.

3.21 Share and share issuances

If the Bank issues a share at a price above its nominal value, the difference between the issue price and the nominal value is accounted for “share premium” under shareholders’ equity.

3.22 Confirmed bills of exchange and acceptances

Payments of the confirmed bills of exchange and acceptances are made simultaneously with the payments of the customers. Confirmed bills of exchange and acceptances are recorded in “off-balance sheet accounts” as possible debts and commitments, if any.

3.23 Government incentives

As of 31 December 2021, the Bank or its financial subsidiaries do not have any government incentives or grants (2020: None).

3.24 Segment reporting

The Bank operates in corporate, commercial, retail and investment banking. Accordingly, the banking products served to customers are; custody services, time and demand deposits, accumulating deposit accounts, repos, overdraft facilities, spot loans, foreign currency indexed loans, consumer loans, automobile and housing loans, working capital loans, discounted bills, gold loans, foreign currency loans, Eximbank loans, pre-export loans, ECA covered financing, letters of guarantee, letters of credit, export factoring, acceptance credits, draft facilities, forfaiting, leasing, insurance, forward, futures, salary payments, investment account (ELMA), cheques, safety boxes, bill payments, tax collections, payment orders. GarantiCard, BonusCard, Miles&Smiles Card, FlexiCard, MoneyCard, BusinessCard, Shop & Fly, virtual cards under the brand names of Visa and Mastercard and also American Express credit cards and “Paracard” debit cards with Maestro, Electron, Visa and Mastercard brand names, are available.

The Bank provides service packages to its corporate, commercial and retail customers including deposit, loans, foreign trade transactions, investment products, cash management, leasing, factoring, insurance, credit cards, and other banking products. A customer-oriented branch network has been built in order to serve customers’ needs effectively and efficiently. The Bank also utilizes alternative delivery channels intensively.

The Bank provides corporate banking products to international and national holdings in Turkey by coordinating regional offices, suppliers and intermediaries, utilizing cross-selling techniques. Mainly, it provides services through its commercial and mixed type of branches to export-revenue earning sectors like tourism and textile and exporters of Turkey’s traditional agricultural products.

Additionally, the Bank provides banking services to enterprises and their employees working in retail and service sectors through product packages including overdraft accounts, POS machines, credit cards, cheque books, Turkish Lira and foreign currency deposits, investment accounts, internet banking and call-center, debit cards and bill payment modules. 37

Retail banking customers form a wide-spread and sustainable deposit base for the Bank. Individual customers' needs are met by diversified consumer banking products through branches and digital banking.

Information on the business segments on a consolidated basis is as follows:

<i>Current Period</i>	Retail Banking	Corporate Banking	Investment Banking	Other	Total Operations
Net Interest Income	10,310,905	10,873,158	7,212,876	7,667,451	36,064,391
Net Fees And Commissions Income	6,130,540	2,208,514	(137,286)	992,742	9,194,510
Dividend Income	-	-	-	139,280	139,280
Net Trading Income/Losses (Net)	168,723	8,024,696	(7,769,583)	4,312,050	4,735,886
Other Operating Income (*)	439,738	113,621	27,955	2,560,561	3,141,875
Expected Credit Losses (-) (*)	(1,761,737)	(11,490,268)	722,961	(42,894)	(12,571,938)
Other Provisions (-)	-	-	-	(7,581,067)	(7,581,067)
Other Operating Expenses (-)	(6,786,580)	(2,941,358)	(382,584)	(5,129,751)	(15,240,273)
Income/Loss From Investments Under Equity Accounting	-	-	-	-	-
Net Operating Profit	8,501,589	6,788,363	(325,661)	2,918,373	17,882,664
Provision for Taxes	-	-	-	(4,822,933)	(4,822,933)
Net Profit	8,501,589	6,788,363	(325,661)	(1,904,560)	13,059,731
Segment Assets	128,579,825	338,318,866	288,773,971	93,638,414	849,311,076
Investments in Associates and Subsidiaries	-	-	-	86,235	86,235
Total Assets	128,579,825	338,318,866	288,773,971	93,724,649	849,397,311
Segment Liabilities	382,451,220	214,336,989	117,710,797	55,675,740	770,174,745
Shareholders' Equity	-	-	-	79,222,566	79,222,566
Total Liabilities and Shareholders' Equity	382,451,220	214,336,989	117,710,797	134,898,305	849,397,311

<i>Prior Period</i>	Retail Banking	Corporate Banking	Investment Banking	Other	Total Operations
Net Interest Income	7,574,521	6,703,203	7,638,210	3,476,633	25,392,568
Net Fees And Commissions Income	4,186,816	1,924,743	(118,327)	594,433	6,587,665
Dividend Income	-	-	-	22,178	22,178
Net Trading Income/Losses (Net)	156,837	1,865,235	(1,612,370)	293,191	702,894
Other Operating Income (*)	217,312	150,028	39,862	1,758,401	2,165,603
Expected Credit Losses (-) (*)	(2,232,999)	(7,660,675)	(546,695)	493,940	(9,946,429)
Other Provisions (-)	-	-	-	(3,829,044)	(3,829,044)
Other Operating Expenses (-)	(5,678,128)	(2,526,919)	(280,307)	(3,401,484)	(11,886,838)
Income/Loss From Investments Under Equity Accounting	-	-	-	-	-
Net Operating Profit	4,224,358	455,616	5,120,373	(591,752)	9,208,596
Provision for Taxes	-	-	-	(2,823,433)	(2,823,433)
Net Profit	4,224,358	455,616	5,120,373	(3,415,184)	6,385,163
Segment Assets	92,869,982	235,015,014	143,739,752	69,121,563	540,746,310
Investments in Associates and Subsidiaries	-	-	-	166,495	166,495
Total Assets	92,869,982	235,015,014	143,739,752	69,288,058	540,912,805
Segment Liabilities	239,078,721	128,625,167	75,658,975	35,140,747	478,503,610
Shareholders' Equity	-	-	-	62,409,195	62,409,195
Total Liabilities and Shareholders' Equity	239,078,721	128,625,167	75,658,975	97,549,942	540,912,805

(*) Prior year reversals from Expected Credit Losses presented under Other Operating Income in the Profit or Loss Statement are netted off with the Expected Credit Losses.

3.25 Profit reserves and profit appropriation

Retained earnings as per the statutory financial statements other than legal reserves, are available for distribution, subject to the legal reserve requirement explained to below.

Under the Turkish Commercial Code, legal reserves consist of first legal reserve and second legal reserve. First legal reserve, appropriated at the rate of 5%, until the total reserve is equal to 20% of issued and fully paid-in share capital. Second legal reserve, appropriated at the rate of at least 10% of distributions in excess of 5% of issued and fully paid-in share capital, but holding companies are not subject to such transaction. According to the Turkish Commercial Code, legal reserves can only be used to compensate accumulated losses and cannot be used for other purposes unless they exceed 50% of paid-in capital.

In the ordinary General Assembly Meeting dated 31 March 2021, a decision is made regarding distribution of the unconsolidated net profit of the Bank amounting to TL 6,238,003, and the table considering the distribution made based on the decision is presented in Note 6.2.

3.26 Earnings per share

Earnings per share disclosed in the statement of profit or loss, are calculated by dividing net profit for the period by the weighted average number of shares outstanding during the period concerned.

	<i>Current Period</i>	<i>Prior Period</i>
Distributable net profit	12,938,908	6,305,090
Average number of issued common shares (thousand)	420,000,000	420,000,000
Earnings per share (amounts presented full TL)	0.03081	0.01501

In Turkey, companies can increase their share capital by making a pro-rata distribution of shares ("bonus shares") to existing shareholders from retained earnings. For the purpose of earnings per share computations, the weighted average number of shares outstanding during the year has been adjusted in respect of bonus shares issued without a corresponding change in resources by giving them a retroactive effect for the year in which they were issued and for each earlier period. In case bonus shares are distributed after the balance sheet date but before the preparation of the financial statements, earnings per share is calculated considering the new number of shares.

There are no bonus shares issued in 2021 (2020: None).

3.27 Related parties

For the purpose of these financial statements, shareholders having control shares of the Bank, key management personnel and board members together with their families and companies controlled by/subsidiary with them, associated companies and joint ventures and the Fund providing post-employment benefits are considered and referred to as related parties in accordance with TAS 24 "Related Parties". The transactions with related parties are disclosed in detail in Note 5.7.

3.28 Cash and cash equivalents

For the purposes of the cash flow statement, cash includes cash effectives, cash in transit, purchased cheques and demand deposits including balances with the Central Bank of Turkey; and cash equivalents include money market placements, time deposits at banks with original maturity periods of less than three months and investments on marketable securities other than common stocks.

3.29 Other disclosures

In order to comply with the consolidated financial position as of 31 December 2021 prepared in accordance with the Uniform Chart of Accounts published on 1 January 2021, a reclassification was performed for the collateral amounts given over the derivative transactions made with foreign banks between cash and cash equivalents and other assets lines as of 31 December 2020 amounting to TL 6,884,709. Based on these classifications, a classification of TL 40,089 was also performed between the interest income on banks and other interest income lines in the consolidated profit or loss statement for the relevant period (31 December 2020). The effects of this classifications on the consolidated cash flow statement were also updated. Collaterals in foreign non-bank institutions are continued to be recorded under other assets line.

These mentioned classifications did not have any impact on the asset size and performance of the consolidated statement of financial position.

The Bank has reassessed the “Net Increase / (Decrease) in Funds Borrowed” amount presented in “Changes in Operating Assets and Liabilities” and has classified cash flows from syndication, securitization and special purpose loans which are related to financing activities as “Cash Flows from Financing Activities”. In the statement of cash flow for the period ended 31 December 2020, the Bank has made the reclassification between “Net Increase / (Decrease) in Funds Borrowed” and “Cash obtained from funds borrowed and securities issued“ and “Cash used for repayment of funds borrowed and securities issued” amounting to TL 11,465,083 and TL 3,602,991 respectively in order to be compliance with the statement of cash flow for the period ended 31 December 2021.

4 Consolidated Financial Position and Results of Operations and Risk Management

4.1 Consolidated total capital

The consolidated capital items calculated as per the “Regulation on Equities of Banks” published on 5 September 2013, are presented below:

4.1.1 Components of consolidated total capital (*)

	<i>Current Period</i>	<i>Prior Period</i>
COMMON EQUITY TIER I CAPITAL		
Paid-in Capital to be Entitled for Compensation after All Creditors	4,972,554	4,972,554
Share Premium	11,880	11,880
Reserves	51,937,355	45,869,743
Other Comprehensive Income according to TAS	16,884,604	8,669,080
Profit	12,952,191	6,513,366
Current Period's Profit	12,938,908	6,305,090
Prior Periods' Profit	13,283	208,276
Bonus Shares from Associates, Subsidiaries and Joint-Ventures not Accounted in Current Period's Profit	6,701	6,694
Minority Interest	124,462	98,252
Common Equity Tier I Capital Before Deductions	86,889,747	66,141,569
Deductions From Common Equity Tier I Capital		
Valuation adjustments calculated as per the Article 9. (i) of the Regulation on Bank Capital	-	-
Current and Prior Periods' Losses not Covered by Reserves, and Losses Accounted under Equity according to TAS (-)	6,241,690	3,571,428
Leasehold Improvements on Operational Leases (-)	98,448	124,608
Goodwill Netted with Deferred Tax Liabilities	-	-
Other Intangible Assets Netted with Deferred Tax Liabilities Except Mortgage Servicing Rights	939,500	591,531
Net Deferred Tax Asset/Liability (-)	-	-
Differences arise when assets and liabilities not held at fair value, are subjected to cash flow hedge accounting	-	-
Total credit losses that exceed total expected loss calculated according to the Regulation on Calculation of Credit Risk by Internal Ratings Based Approach	-	-
Securitization gains	-	-
Unrealized gains and losses from changes in bank's liabilities' fair values due to changes in creditworthiness	-	-
Net amount of defined benefit plans	-	-
Direct and Indirect Investments of the Bank on its own Tier I Capital (-)	-	-
Shares Obtained against Article 56, Paragraph 4 of the Banking Law (-)	-	-
Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or less of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital (-)	-	-
Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or more of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital (-)	-	-
Mortgage Servicing Rights Exceeding the 10% Threshold of Tier I Capital (-)	-	-
Net Deferred Tax Assets arising from Temporary Differences Exceeding the 10% Threshold of Tier I Capital (-)	-	-
Amount Exceeding the 15% Threshold of Tier I Capital as per the Article 2, Clause 2 of the Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks (-)	-	-

	<i>Current Period</i>	<i>Prior Period</i>
The Portion of Net Long Position of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or more of the Issued Share Capital not deducted from Tier I Capital (-)	-	-
Excess Amount arising from Mortgage Servicing Rights (-)	-	-
Excess Amount arising from Deferred Tax Assets from Temporary Differences (-)	-	-
Other items to be Defined by the BRSA (-)	-	-
Deductions from Tier I Capital in cases where there are no adequate Additional Tier I or Tier II Capitals (-)	-	-
Total Deductions from Common Equity Tier I Capital	7,279,638	4,287,567
Total Common Equity Tier I Capital	79,610,109	61,854,002
ADDITIONAL TIER I CAPITAL		
Preferred Stock not Included in Common Equity Tier I Capital and the Related Share Premiums	-	-
Debt Instruments and the Related Issuance Premiums Defined by the BRSA	-	-
Debt Instruments and the Related Issuance Premiums Defined by the BRSA (Covered by Temporary Article 4)	-	-
Shares of Third Parties in Additional Tier I Capital	-	-
Shares of Third Parties in Additional Tier I Capital (Covered by Temporary Article 3)	-	-
Additional Tier I Capital before Deductions	-	-
Deductions from Additional Tier I Capital		
Direct and Indirect Investments of the Bank on its own Additional Tier I Capital (-)	-	-
Investments in Equity Instruments Issued by Banks or Financial Institutions Invested in Bank's Additional Tier I Capital and Having Conditions Stated in the Article 7 of the Regulation	-	-
Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or less of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital (-)	-	-
The Total of Net Long Position of the Direct or Indirect Investments in Additional Tier I Capital of Unconsolidated Banks and Financial Institutions where the Bank Owns more than 10% of the Issued Share Capital (-)	-	-
Other items to be defined by the BRSA (-)	-	-
Items to be Deducted from Tier I Capital During the Transition Period		
Goodwill and Other Intangible Assets and Related Deferred Taxes not deducted from Tier I Capital as per the Temporary Article 2, Clause 1 of the Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks (-)	-	-
Net Deferred Tax Asset/Liability not deducted from Tier I Capital as per the Temporary Article 2, Clause 1 of the Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks (-)	-	-
Deduction from Additional Tier I Capital when there is not enough Tier II Capital (-)	-	-
Total Deductions from Additional Tier I Capital	-	-
Total Additional Tier I Capital	-	-
Total Tier I Capital (Tier I Capital= Common Equity Tier I Capital + Additional Tier I Capital)	79,610,109	61,854,002
TIER II CAPITAL		
Debt Instruments and the Related Issuance Premiums Defined by the BRSA	10,822,630	6,537,880
Debt Instruments and the Related Issuance Premiums Defined by the BRSA (Covered by Temporary Article 4)	-	-
Provisions (Amounts explained in the first paragraph of the Article 8 of the Regulation on Bank Capital)	6,178,553	4,623,236
Total Deductions from Tier II Capital	17,001,183	11,161,116
Deductions from Tier II Capital		
Direct and Indirect Investments of the Bank on its own Tier II Capital (-)	-	-
Investments in equity instruments issued by Banks and Financial Institutions Invested in Bank's Tier II Capital and having conditions stated in the Article 8 of the Regulation	-	-

	<i>Current Period</i>	<i>Prior Period</i>
Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or less of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital (-)	-	-
Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or more of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital (-)	-	-
Other items to be defined by the BRSA (-)	-	-
Total Deductions from Tier II Capital	-	-
Total Tier II Capital	17,001,183	11,161,116
Total Equity (Total Tier I and Tier II Capital)	96,611,292	73,015,118
Total Tier I Capital and Tier II Capital (Total Equity)		
Loans Granted against the Articles 50 and 51 of the Banking Law (-)	75	82
Other items to be Defined by the BRSA (-)	2,909	1,802
Items to be Deducted from the Sum of Tier I and Tier II Capital (Capital) during the Transition Period		
The Portion of Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or less of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital not deducted from Tier I Capital, Additional Tier I Capital or Tier II Capital as per the Temporary Article 2, Clause 1 of the Regulation (-)	-	-
The Portion of Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns more than 10% of the Issued Share Capital Exceeding the 10% Threshold of above Tier I Capital not deducted from Additional Tier I Capital or Tier II Capital as per the Temporary Article 2, Clause 1 of the Regulation (-)	-	-
The Portion of Net Long Position of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or more of the Issued Share Capital, of the Net Deferred Tax Assets arising from Temporary Differences and of the Mortgage Servicing Rights not deducted from Tier I Capital as per the Temporary Article 2, Clause 2, Paragraph (1) and (2) and Temporary Article 2, Clause 1 of the Regulation (-)	-	-
CAPITAL		
Total Capital (Total of Tier I Capital and Tier II Capital)	96,608,308	73,013,234
Total Risk Weighted Assets	584,065,437	432,914,519
CAPITAL ADEQUACY RATIOS		
Consolidated CET1 Capital Ratio (%)	13.63	14.29
Consolidated Tier I Capital Ratio (%)	13.63	14.29
Consolidated Capital Adequacy Ratio (%)	16.54	16.87
BUFFERS		
Total Additional CET1 Capital Requirement Ratio (a+b+c)	4.14	4.13
a) Capital Conservation Buffer Ratio (%)	2.50	2.50
b) Bank-specific Counter-Cyclical Capital Buffer Ratio (%)	0.14	0.13
c) Systemically Important Banks Buffer Ratio (%)	1.50	1.50
Additional CET1 Capital Over Total Risk Weighted Assets Ratio Calculated According to the Article 4 of Capital Conservation and Counter-Cyclical Capital Buffers Regulation (%)	5.63	8.29
Amounts Lower Than Excesses as per Deduction Rules		
Remaining Total of Net Long Positions of the Investments in Equity Items of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or less of the Issued Share Capital	-	-
Remaining Total of Net Long Positions of the Investments in Tier I Capital of Unconsolidated Banks and Financial Institutions where the Bank Owns more than 10% or less of the Issued Share Capital	-	-
Remaining Mortgage Servicing Rights	-	-
Net Deferred Tax Assets arising from Temporary Differences	4,420,046	3,681,400

	<i>Current Period</i>	<i>Prior Period</i>
Limits for Provisions Used in Tier II Capital Calculation		
General Loan Provisions for Exposures in Standard Approach (before limit of one hundred and twenty five per ten thousand)	19,206,297	12,839,046
General Loan Provisions for Exposures in Standard Approach Limited by 1.25% of Risk Weighted Assets	6,178,553	4,623,236
Total Loan Provision that Exceeds Total Expected Loss Calculated According to Communiqué on Calculation of Credit Risk by Internal Ratings Based Approach	-	-
Total Loan Provision that Exceeds Total Expected Loss Calculated According to Communiqué on Calculation of Credit Risk by Internal Ratings Based Approach, Limited by 0.6% Risk Weighted Assets	-	-
Debt Instruments Covered by Temporary Article 4 (effective between 1.1.2018-1.1.2022)		
Upper Limit for Additional Tier I Capital Items subject to Temporary Article 4	-	-
Amount of Additional Tier I Capital Items Subject to Temporary Article 4 that Exceeds Upper Limit	-	-
Upper Limit for Additional Tier II Capital Items subject to Temporary Article 4	-	-
Amount of Additional Tier II Capital Items Subject to Temporary Article 4 that Exceeds Upper Limit	-	-

- (*) According to “Bank Capital Regulation” Article 10 paragraph 4, which published on Official Gazette dated 5th September 2013 and numbered 28756, banks also calculate their consolidated capital with their consolidated insurance company investments as unconsolidated financial institutions if 9th Article’s 4th paragraph’s (c) and (ç) items apply. Lesser of consolidated capital calculated according to 1st and 4th paragraphs is considered the consolidated capital according to this regulation. As the consolidated capital calculated including the insurance subsidiary is lesser, the consolidated capital is calculated according to consolidated financial statements including the insurance subsidiary.

Within the scope of the measures announced by the BRSA on 21 December, 2021, the amount subject to credit risk shall be calculated by using the simple arithmetic average of the Central Bank's foreign exchange buying rates for the last 252 business days before the calculation date and negative revaluation differences of the securities classified under “Financial Assets Measured at Fair Value through Other Comprehensive Income” are not included in capital calculation.

As of 31 December 2021, the amount subject to credit risk in calculating the regulatory capital adequacy ratio was calculated by taking into account the simple arithmetic average of the Central Bank's foreign exchange buying rates for the last 252 business days before the calculation date. If the specified measure is not taken into account, the consolidated capital adequacy ratio decreases to 13.98% as of 31 December 2021.

The Bank plans its Common Equity Tier 1 (CET1) Capital by considering 10% as the minimum target.

4.1.2 Items included in capital calculation

<i>Current Period</i>	<i>Information about instruments included in total capital calculation</i>		
Issuer	T. Garanti Bankası A.Ş.	T. Garanti Bankası A.Ş.	T. Garanti Bankası A.Ş.
Identifier (CUSIP, ISIN vb.)	Reg S: ISIN: XS1617531063 Common Code: 161753106 144A: CUSIP: 900148 AE7 ISIN: US900148AE73 Common Code: 161752479	ISIN: TRSGRANE2915	ISIN: TRSGRAN23013
Governing law (s) of the instrument	Subject to English Law and in terms of certain articles to Turkish Regulations. It is issued within the scope of the Communiqué VII-128.8 on Debt Instruments of the Capital Markets Board and the Regulation on Bank Capital of the BRSA.	It is subject to English Law and in terms of certain articles to Turkish Regulations. It is also issued within the scope of the “Regulation on Equities of Banks” and “the Communiqué Regarding the Capital Instruments that will be included in own funds of banks” within the legislation of Capital Markets Board of Turkey.	It is subject to English Law and in terms of certain articles to Turkish Regulations. It is also issued within the scope of the “Regulation on Equities of Banks” and “the Communiqué Regarding the Capital Instruments that will be included in own funds of banks” within the legislation of Capital Markets Board of Turkey.
Regulatory treatment			
Subject to 10% deduction as of 1/1/2015	No	No	No
Eligible on unconsolidated and /or consolidated basis	Eligible on unconsolidated and consolidated	Eligible on unconsolidated and consolidated	Eligible on unconsolidated and consolidated
Instrument type	Subordinated debt instruments (Notes)	Subordinated debt instruments (Notes)	Subordinated debt instruments (Notes)
Amount recognized in regulatory capital (Currency in TL million, as of most recent reporting date)	9,820 (31 December 2020: 5,535)	253 (31 December 2020: 253)	750 (31 December 2020: 750)
Nominal value of instrument (TL million)	9,820 (31 December 2020: 5,535)	253 (31 December 2020: 253)	750 (31 December 2020: 750)
Accounting classification of the instrument	34701 – Secondary Subordinated Loans	34601– Secondary Subordinated Loans	34601– Secondary Subordinated Loans
Issuance date of instrument	23.05.2017	09.10.2019	14.02.2020
Maturity structure of the instrument (demand/time)	Time	Time	Time
Original maturity of the instrument	24.05.2027	07.10.2029	14.02.2030
Issuer call subject to prior supervisory (BRSA) approval	Yes	Yes	Yes
Optional call date, contingent call dates and redemption amount	24.05.2022 – USD 750,000,000	07.10.2024 – TL 252,880,000	14.02.2025 – TL 750,000,000
Subsequent call dates, if applicable	-	-	-
Interest/dividend payment			
Fixed or floating coupon/dividend payments	Fixed	Floating	Floating
Coupon rate and any related index	6.1250%	TLREF + 130 bps	TLREF + 250 bps
Existence of any dividend payment restriction	None	None	None
Fully discretionary, partially discretionary or mandatory	-	-	-

Existence of step up or other incentive to redeem	None	None	None
Noncumulative or cumulative	None	None	None
Convertible into equity shares	None	None	None
If convertible, conversion trigger (s)	-	-	-
If convertible, fully or partially	-	-	-
If convertible, conversion rate	-	-	-
If convertible, mandatory or optional conversion	-	-	-
If convertible, type of instrument convertible into	-	-	-
If convertible, issuer of instrument to be converted into	-	-	-
Write-down feature	Yes	Yes	Yes
If bonds can be written-down, write-down trigger(s)	Due to the losses incurred, where the Bank is at the point at which the BRSA may determine pursuant to Article 71 of the Banking Law that: (i) its operating license is to be revoked and the Bank is liquidated or (ii) the rights of all of its shareholders (except to dividends), and the management and supervision of the Bank, are to be transferred to the SDIF on the condition that losses are deducted from the capital of existing shareholders (occurrence of either condition means the issuer has become non-viable), or (iii) it is probable that the Issuer will become non-viable; then the bonds can be written-down.	Due to the losses incurred, where the Bank is at the point at which the BRSA may determine pursuant to Article 71 of the Banking Law that: (i) its operating license is to be revoked or(ii) to be determined the probability of transfer to the SDIF Turkey, the bonds can be written off.	Due to the losses incurred, where the Bank is at the point at which the BRSA may determine pursuant to Article 71 of the Banking Law that: (i) its operating license is to be revoked or(ii) to be determined the probability of transfer to the SDIF Turkey, the bonds can be written off.
If bond can be written-down, full or partial	Partially or fully	Partially or fully	Partially or fully
If bond can be written-down, permanent or temporary	Continuously	Continuously	Continuously
If temporary write-down, description of write-up mechanism	There are no any temporary write-up mechanisms.	There are no any temporary write-up mechanisms.	There are no any temporary write-up mechanisms.
Position in subordination hierarchy in case of liquidation (instrument type immediately senior to the instrument)	In priority of receivables, it comes after the senior obligations of the Issuer.	In priority of receivables, it comes after the senior obligations of the Issuer.	In priority of receivables, it comes after the senior obligations of the Issuer.
In compliance with article number 7 and 8 of Regulation on Bank Capital	Instrument is in compliant with Article 8 of the Regulation on Bank Capital.	Instrument is in compliant with Article 8 of the Regulation on Bank Capital.	Instrument is in compliant with Article 8 of the Regulation on Bank Capital.
Details of incompliance with article number 7 and 8 of Regulation on Bank Capital	Instrument is not in compliant with Article 7 of the Regulation on Bank Capital.	Instrument is not in compliant with Article 7 of the Regulation on Bank Capital.	Instrument is not in compliant with Article 7 of the Regulation on Bank Capital.

4.1.3 Reconciliation of capital items to balance sheet

<i>Current Period</i>	<i>Carrying value</i>	<i>Amount of correction</i>	<i>Value of the capital report</i>	<i>Explanation of differences</i>
Paid-in Capital	4,200,000	772,554	4,972,554	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
Capital Reserves	784,434	(772,554)	11,880	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
<i>Other Capital Reserves</i>	772,554	(772,554)	-	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
<i>Bonus Shares of Associates, Subsidiaries and Joint-Ventures</i>	-	-	-	
<i>Share Premium</i>	11,880	-	11,880	
Other Comprehensive Income/Expenses in Shareholders' Equity as per TMS	9,029,070	1,620,545	10,649,615	Items not included in the calculation as per Regulation's Article 9-1-f and Gain on sale of associate/subsidiaries' shares and real estate classified as different in the value of the capital report
<i>Other Comprehensive Income/Expense Items not to be Recycled to Profit/Loss</i>	1,852,255	-	1,852,255	
<i>Other Comprehensive Income/Expense Items to be Recycled to Profit/Loss</i>	7,176,815	1,620,545	8,797,360	Items not included in the calculation as per Regulation's Article 9-1-f
Profit Reserves	51,937,355	-	51,937,355	
Profit or Loss	12,952,191	-	12,952,191	
<i>Prior Periods' Profit/Loss</i>	13,283	-	13,283	
<i>Current Period Net Profit/Loss</i>	12,938,908	-	12,938,908	
Minority Interest	319,516	(195,054)	124,462	Items are calculated as per Regulation's Article 12
Deductions from Common Equity Tier I Capital (-)	-		1,037,948	Deductions from Common Equity Tier 1 Capital as per the Regulation
Common Equity Tier I Capital	79,222,566		79,610,109	
Subordinated Debts			-	
Deductions from Tier I Capital (-)			-	Deductions from Tier 1 Capital as per the Regulation
Tier I Capital			79,610,109	
Subordinated Debts			10,822,630	
12 Month ECL (Stage 1) and Lifetime ECL Significant Increase in Credit Risk (Stage 2)			6,178,553	Stage 1 and Stage 2 expected credit losses added to Tier II Capital as per the Regulation's Article 8
Deductions from Tier II Capital (-)			-	Deductions from Tier II Capital as per the Regulation
Tier II Capital			17,001,183	
Deductions from Total Capital (-)			2,984	Deductions from Capital as per the Regulation
Total			96,608,308	

Within the scope of the measures announced by the BRSA on 21 December, 2021, negative revaluation differences of the securities classified under "Financial Assets Measured at Fair Value through Other Comprehensive Income" are not taken into consideration in capital calculation for capital adequacy ratio.

<i>Prior Period</i>	<i>Carrying value</i>	<i>Amount of correction</i>	<i>Value of the capital report</i>	<i>Explanation of differences</i>
Paid-in Capital	4,200,000	772,554	4,972,554	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
Capital Reserves	784,434	(772,554)	11,880	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
<i>Other Capital Reserves</i>	<i>772,554</i>	<i>(772,554)</i>	<i>-</i>	Inflation adjustments included in Paid-in Capital according to Regulation's Temporary Article 1
<i>Bonus Shares of Associates, Subsidiaries and Joint-Ventures</i>	<i>-</i>	<i>-</i>	<i>-</i>	
<i>Share Premium</i>	<i>11,880</i>	<i>-</i>	<i>11,880</i>	
Other Comprehensive Income/Expenses in Shareholders' Equity as per TMS	4,793,973	310,373	5,104,346	Items not included in the calculation as per Regulation's Article 9-1-f and Gain on sale of associate/subsidiaries' shares and real estate classified as different in the value of the capital report
<i>Other Comprehensive Income/Expense Items not to be Recycled to Profit/Loss</i>	<i>1,712,571</i>	<i>-</i>	<i>1,712,571</i>	
<i>Other Comprehensive Income/Expense Items to be Recycled to Profit/Loss</i>	<i>3,081,402</i>	<i>310,373</i>	<i>3,391,775</i>	Items not included in the calculation as per Regulation's Article 9-1-f
Profit Reserves	45,869,743	-	45,869,743	
Profit or Loss	6,513,366	-	6,513,366	
<i>Prior Periods' Profit/Loss</i>	<i>208,276</i>	<i>-</i>	<i>208,276</i>	
<i>Current Period Net Profit/Loss</i>	<i>6,305,090</i>	<i>-</i>	<i>6,305,090</i>	
Minority Interest	247,679	(149,427)	98,252	Items are calculated as per Regulation's Article 12
Deductions from Common Equity Tier I Capital (-)	-		716,139	Deductions from Common Equity Tier 1 Capital as per the Regulation
Common Equity Tier I Capital	62,409,195		61,854,002	
Subordinated Debts				
Deductions from Tier I Capital (-)			-	Deductions from Tier 1 Capital as per the Regulation
Tier I Capital			61,854,002	
Subordinated Debts			6,537,880	
12 Month ECL (Stage 1) and Lifetime ECL Significant Increase in Credit Risk (Stage 2)			4,623,236	Stage 1 and Stage 2 expected credit losses added to Tier II Capital as per the Regulation's Article 8
Deductions from Tier II Capital (-)			-	Deductions from Tier II Capital as per the Regulation
Tier II Capital			11,161,116	
Deductions from Total Capital (-)			1,884	Deductions from Capital as per the Regulation
Total			73,013,234	

4.2 Consolidated credit risk

Credit risk is defined as risks and losses that may occur if the counterparty that the Bank or its consolidated financial affiliates work with, fails to comply with the agreement's requirements and cannot perform its obligations partially or completely on the terms set. In compliance with the legislation, the credit limits are set for the financial position and credit requirements of customers within the authorization limits assigned for Branches, Lending Departments, Executive Vice President responsible of Lending, General Manager, Credit Committee and Board of Directors. The limits are subject to revision if necessary.

The debtors or group of debtors are subject to credit risk limits. Sectoral risk concentrations are reviewed on a monthly basis.

Credit worthiness of debtors is periodically reviewed in compliance with the legislation and in case that the risk level of debtor deteriorates, the credit limits are revised and further collateral is required by risk rating models developed and optimized for this purpose. For unsecured loans, the necessary documentation is gathered in compliance with the legislation.

Geographical concentration of credit customers is reviewed monthly. This is in line with the concentration of industrial and commercial activities in Turkey.

In accordance with the lending policies, the debtor's creditworthiness is analysed and the adequate collateral is obtained based on the financial position of the company and the type of loan; like cash collateral, bank guarantees, mortgages, pledges, bills and personal or corporate guarantees.

There are control limits on the position held through forwards, options and other similar agreements. Credit risk of such instruments is managed together with the risk from market fluctuations. The risk arising from such instruments are followed up and when necessary, the actions to decrease it are taken.

The liquidated non-cash loans are subject to the same risk weight with the overdue loans.

Foreign trade finance and other interbank credit transactions are performed through widespread correspondents network. Accordingly, limits are assigned to domestic and foreign banks and other financial institutions based on review of their credit worthiness, periodically.

The Bank developed a statistical-based internal default rate model for its credit portfolio of corporate/commercial/medium-size companies. This internal default rate model is used for expected credit loss of the Bank. Risk rating system which has been used for both to determine branch managers' credit authorization limits and in credit assessment process, is also used in default rate model calculations.

The concentration table of the cash and non-cash loans for the Bank according to the risk rating system for its customers defined as corporate, commercial and medium-size enterprises is presented below:

	<i>Current Period</i>	<i>Prior Period</i>
	%	%
Above Average	7.73	5.12
Average	32.32	33.28
Below Average	59.95	61.60
Total	100.00	100.00

Exposure Categories	Current Period		Prior Period	
	Risk Amount (*)	Average Risk Amount (**)	Risk Amount (*)	Average Risk Amount (**)
Conditional and unconditional exposures to central governments or central banks	194,170,438	149,005,202	131,778,909	123,493,255
Conditional and unconditional exposures to regional governments or local authorities	1,545,079	1,328,919	1,331,960	1,078,311
Conditional and unconditional exposures to administrative bodies and non-commercial undertakings	872,288	381,556	197,353	222,656
Conditional and unconditional exposures to multilateral development banks	1,375,851	1,361,976	1,477,617	1,325,489
Conditional and unconditional exposures to international organisations	-	-	-	-
Conditional and unconditional exposures to banks and brokerage houses	90,632,658	56,443,942	49,626,954	53,192,025
Conditional and unconditional exposures to corporates	283,478,851	252,438,943	237,424,397	214,948,006
Conditional and unconditional retail exposures	140,249,799	137,950,857	127,372,548	114,962,382
Conditional and unconditional exposures secured by real estate property	35,207,206	34,579,343	32,029,906	34,243,661
Past due items	4,095,971	4,544,795	5,270,867	6,061,327
Items in regulatory high-risk categories	26,478,438	8,938,379	981,045	1,086,353
Exposures in the form of bonds secured by mortgages	-	-	-	-
Securitisation positions	-	-	-	-
Short term exposures to banks, brokerage houses and corporates	-	-	-	-
Exposures in the form of collective investment undertakings	29,268	29,544	23,030	25,973
Shares	417,684	462,513	436,404	532,605
Other items	30,385,322	22,941,474	24,281,191	23,620,706

(*) Includes total risk amounts before the effect of credit risk mitigation but after credit conversions.

(**) Average risk amounts are the arithmetical averages of the amounts in monthly reports prepared as per the Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks.

The Parent Bank and its financial affiliates' largest 100 and 200 cash loan customers compose %27.07 (31 December 2020: %25.26%) and %34.05 (31 December 2020: %31.73) of the total cash loan portfolio except factoring and lease receivables, respectively.

The Parent Bank and its financial affiliates' largest 100 and 200 non-cash loan customers compose %38.81 (31 December 2020: %34.54) and %38.81 (31 December 2020: %46.49) of the total non-cash loan portfolio, respectively.

The Parent Bank and its financial affiliates' largest 100 ve 200 cash and non-cash loan customers represent %8.40 (31 December 2020: 8.35%) and %10.98 (31 December 2020: %10.77) of the total "on and off balance sheet" assets except factoring and lease receivables, respectively.

Stage 1 and Stage 2 expected losses for consolidated credit risk amount to TL 19,206,297 (31 December 2020: TL 12,702,385).

4.2.1 Profile of significant exposures in major regions

<i>Current Period</i> ^(*)	Exposure Categories							
	Conditional and unconditional exposures to central governments or central banks	Conditional and unconditional exposures to banks and brokerage houses	Conditional and unconditional exposures to corporates	Conditional and unconditional retail exposures	Conditional and unconditional exposures secured by real estate property	Past due receivables	Other	Total
Domestic	170,195,009	43,220,072	246,871,213	134,830,690	31,300,283	4,014,733	54,722,119	685,154,119
European Union (EU) Countries	21,812,805	20,970,153	24,258,713	4,892,650	3,820,352	77,773	6,191,472	82,023,918
OECD Countries ^(**)	93	15,850,993	6,242,899	14,268	20,257	125	25,361	22,153,996
Off-Shore Banking Regions	-	79,952	239,164	1,005	1,624	-	12	321,757
USA, Canada	89	8,944,156	2,328,089	24,083	27,199	132	793	11,324,541
Other Countries	2,162,442	1,137,452	3,370,715	487,103	37,491	3,208	81,163	7,279,574
Associates, Subsidiaries and Joint –Ventures	-	429,880	168,058	-	-	-	83,010	680,948
Unallocated Assets/Liabilities ^(***)	-	-	-	-	-	-	-	-
Total	194,170,438	90,632,658	283,478,851	140,249,799	35,207,206	4,095,971	61,103,930	808,938,853

(*) Includes risk amounts before the effect of credit risk mitigation but after the credit conversion.

(**) Includes OECD countries other than EU countries, USA and Canada.

(***) Includes assets and liability items that cannot be allocated on a consistent basis

<i>Prior Period</i> ^(*)	Exposure Categories							
	Conditional and unconditional exposures to central governments or central banks	Conditional and unconditional exposures to banks and brokerage houses	Conditional and unconditional exposures to corporates	Conditional and unconditional retail exposures	Conditional and unconditional exposures secured by real estate property	Past due receivables	Other	Total
Domestic	115,760,274	17,572,021	209,474,373	120,819,994	28,590,016	5,050,446	25,456,358	522,723,482
European Union (EU) Countries	14,207,305	22,087,393	19,795,489	6,051,071	3,373,429	217,116	2,934,346	68,666,149
OECD Countries ^(**)	71,755	1,226,027	4,090,491	11,491	13,652	243	20,181	5,433,840
Off-Shore Banking Regions	-	403,427	58,058	331	312	-	-	462,128
USA, Canada	953	6,898,166	1,368,667	16,383	22,108	142	-	8,306,419
Other Countries	1,738,622	1,421,194	2,552,404	473,278	30,389	2,920	151,220	6,370,027
Associates, Subsidiaries and Joint –Ventures	-	18,726	84,915	-	-	-	166,495	270,136
Unallocated Assets/Liabilities ^(***)	-	-	-	-	-	-	-	-
Total	131,778,909	49,626,954	237,424,397	127,372,548	32,029,906	5,270,867	28,728,600	612,232,181

(*) Includes risk amounts before the effect of credit risk mitigation but after the credit conversion.

(**) Includes OECD countries other than EU countries, USA and Canada.

(***) Includes assets and liability items that cannot be allocated on a consistent basis

4.2.2 Risk profile by sectors or counterparties

	Exposure Categories																			
Current Period ^(*)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	TL	FC	Total
Agriculture	-	-	-	-	-	-	6,031,155	811,615	229,950	12,153	37,800	-	-	-	-	-	-	1,959,431	5,163,242	7,122,673
Farming and Stockbreeding	-	-	-	-	-	-	5,372,453	588,465	177,096	9,274	34,383	-	-	-	-	-	-	1,638,195	4,543,476	6,181,671
Forestry	-	-	-	-	-	-	184,759	188,150	36,916	1,755	3,101	-	-	-	-	-	-	174,077	240,604	414,681
Fishery	-	-	-	-	-	-	473,943	35,000	15,938	1,124	316	-	-	-	-	-	-	147,159	379,162	526,321
Manufacturing	-	180,952	25,089	-	-	-	133,851,509	13,723,064	4,785,149	1,373,047	313,383	-	-	-	-	-	-	61,160,708	93,091,485	154,252,193
Mining and Quarrying	-	-	-	-	-	-	6,590,559	432,219	94,527	2,822	1,458	-	-	-	-	-	-	1,880,310	5,241,275	7,121,585
Production	-	-	6	-	-	-	82,039,853	13,008,340	4,033,823	411,141	219,710	-	-	-	-	-	-	49,378,037	50,334,836	99,712,873
Electricity, Gas and Water	-	180,952	25,083	-	-	-	45,221,097	282,505	656,799	959,084	92,215	-	-	-	-	-	-	9,902,361	37,515,374	47,417,735
Construction	-	-	3	-	-	-	17,382,099	4,081,475	1,040,919	153,760	186,219	-	-	-	-	-	-	9,321,697	13,522,778	22,844,475
Services	94,266	25	519,943	1,375,851	-	90,632,654	116,761,859	112,270,812	24,837,525	2,466,907	22,381,248	-	-	-	29,268	364,933	-	255,699,125	116,036,166	371,735,291
Wholesale and Retail Trade	-	-	513,494	-	-	-	52,815,359	100,068,920	20,008,723	1,257,853	21,566,511	-	-	-	-	-	-	170,373,843	25,857,017	196,230,860
Accommodation and Dining	-	25	3,109	-	-	-	9,521,661	2,528,609	2,540,268	102,605	163,801	-	-	-	-	-	-	6,544,827	8,315,251	14,860,078
Transportation and Telecommunication	-	-	171	-	-	-	25,042,796	5,354,846	703,993	500,373	219,248	-	-	-	-	-	-	12,178,847	19,642,580	31,821,427
Financial Institutions	93,799	-	-	1,375,851	-	90,632,654	17,382,530	238,408	210,523	2,478	323,793	-	-	-	29,268	364,933	-	55,745,061	54,909,176	110,654,237
Real Estate and Rental Services	10	-	208	-	-	-	9,641,310	3,091,720	904,607	592,408	85,859	-	-	-	-	-	-	8,045,427	6,270,695	14,316,122
Professional Services	-	-	-	-	-	-	-	2,520	-	-	-	-	-	-	-	-	-	-	2,520	2,520
Educational Services	-	-	643	-	-	-	431,672	299,314	290,438	8,871	13,815	-	-	-	-	-	-	794,092	250,661	1,044,753
Health and Social Services	457	-	2,318	-	-	-	1,926,531	686,475	178,973	2,319	8,221	-	-	-	-	-	-	2,017,028	788,266	2,805,294
Others	194,076,172	1,364,102	327,253	-	-	4	9,452,229	9,362,833	4,313,663	90,104	3,559,788	-	-	-	-	52,751	30,385,322	104,578,151	148,406,070	252,984,221
Total	194,170,438	1,545,079	872,288	1,375,851	-	90,632,658	283,478,851	140,249,799	35,207,206	4,095,971	26,478,438	-	-	-	29,268	417,684	30,385,322	432,719,112	376,219,741	808,938,853

	Exposure Categories																			
Prior Period ^(*)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	TL	FC	Total
Agriculture	-	20	-	-	-	-	3,964,623	781,349	304,410	21,459	26,559	-	-	-	-	-	-	1,514,185	3,584,235	5,098,420
Farming and Stockbreeding	-	-	-	-	-	-	3,298,786	579,793	271,226	15,382	24,821	-	-	-	-	-	-	1,278,521	2,911,487	4,190,008
Forestry	-	20	-	-	-	-	156,559	165,776	26,405	5,050	1,420	-	-	-	-	-	-	130,596	224,634	355,230
Fishery	-	-	-	-	-	-	509,278	35,780	6,779	1,027	318	-	-	-	-	-	-	105,068	448,114	553,182
Manufacturing	-	-	52,833	-	-	-	108,657,962	11,745,379	5,730,921	1,908,628	144,398	-	-	-	-	-	-	51,648,580	76,591,541	128,240,121
Mining and Quarrying	-	-	-	-	-	-	4,152,738	402,105	182,097	4,265	1,307	-	-	-	-	-	-	1,823,025	2,919,487	4,742,512
Production	-	-	7	-	-	-	64,264,393	11,054,375	4,206,245	357,321	53,892	-	-	-	-	-	-	40,248,597	39,687,636	79,936,233
Electricity, Gas and Water	-	-	52,826	-	-	-	40,240,831	288,899	1,342,579	1,547,042	89,199	-	-	-	-	-	-	9,576,958	33,984,418	43,561,376
Construction	-	-	-	-	-	-	14,359,495	3,442,234	1,052,408	278,304	220,994	-	-	-	-	-	-	7,530,898	11,822,537	19,353,435
Services	96,457	-	6,966	1,477,617	-	49,626,954	103,691,102	100,937,022	21,090,920	2,957,369	294,405	-	-	-	23,030	301,031	-	174,272,187	106,230,686	280,502,873
Wholesale and Retail Trade	-	-	144	-	-	-	46,414,228	90,635,516	16,252,688	1,248,222	161,194	-	-	-	-	-	-	128,705,362	26,006,630	154,711,992
Accommodation and Dining	-	-	2,709	-	-	-	8,581,940	2,566,009	2,602,855	146,311	18,641	-	-	-	-	-	-	5,624,205	8,294,260	13,918,465
Transportation and Telecommunication	-	-	171	-	-	-	23,330,881	4,310,066	600,398	552,437	22,823	-	-	-	-	-	-	8,688,127	20,128,649	28,816,776
Financial Institutions	95,204	-	-	1,477,617	-	49,626,954	15,010,705	256,246	169,298	2,234	59,286	-	-	-	23,030	301,031	-	22,456,308	44,565,297	67,021,605
Real Estate and Rental Services	12	-	4	-	-	-	7,697,613	2,348,813	978,214	996,715	30,522	-	-	-	-	-	-	6,156,749	5,895,144	12,051,893
Professional Services	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Educational Services	-	-	2,365	-	-	-	604,102	266,497	233,459	7,431	1,146	-	-	-	-	-	-	899,935	215,065	1,115,000
Health and Social Services	1,241	-	1,573	-	-	-	2,051,633	553,875	254,008	4,019	793	-	-	-	-	-	-	1,741,501	1,125,641	2,867,142
Others	131,682,452	1,331,940	137,554	-	-	-	6,751,215	10,466,564	3,851,247	105,107	294,689	-	-	-	-	135,373	24,281,191	60,645,776	118,391,556	179,037,332
Total	131,778,909	1,331,960	197,353	1,477,617	-	49,626,954	237,424,397	127,372,548	32,029,906	5,270,867	981,045	-	-	-	23,030	436,404	24,281,191	295,611,626	316,620,555	612,232,181

1- Conditional and unconditional exposures to central governments or central banks

2- Conditional and unconditional exposures to regional governments or local authorities

3- Conditional and unconditional exposures to administrative bodies and non-commercial undertakings

4- Conditional and unconditional exposures to multilateral development banks

5- Conditional and unconditional exposures to international organisations

6- Conditional and unconditional exposures to banks and brokerage houses

7- Conditional and unconditional exposures to corporates

8- Conditional and unconditional retail exposures

9- Conditional and unconditional exposures secured by real estate property

10- Past due receivables

11- Receivables in regulatory high-risk categories

12- Exposures in the form of bonds secured by mortgages

13- Securitisation positions

14- Short term exposures to banks, brokerage houses and corporates

15- Exposures in the form of collective investment undertakings

16- Shares

17- Other receivables

(*) Includes risk amounts before the effect of credit risk mitigation but after the credit conversions.

4.2.3 Analysis of maturity-bearing exposures according to remaining maturities

<i>Current Period</i>		Term To Maturity					Demand	Total
Exposure Categories (*)		Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	Over 1 Year		
1	Conditional and unconditional exposures to central governments or central banks	56,952,697	7,241,495	3,916,049	5,387,271	71,542,218	49,130,708	194,170,438
2	Conditional and unconditional exposures to regional governments or local authorities	510	52,545	59,513	287,586	1,143,118	1,807	1,545,079
3	Conditional and unconditional exposures to administrative bodies and non-commercial undertakings	380	232,061	66,943	79,766	209,754	283,384	872,288
4	Conditional and unconditional exposures to multilateral development banks	-	-	-	265	1,375,541	45	1,375,851
5	Conditional and unconditional exposures to international organisations	-	-	-	-	-	-	-
6	Conditional and unconditional exposures to banks and brokerage houses	39,631,620	10,735,209	3,643,541	3,541,709	10,317,281	22,763,298	90,632,658
7	Conditional and unconditional exposures to corporates	18,409,501	34,256,025	33,522,139	43,844,485	140,511,317	12,935,384	283,478,851
8	Conditional and unconditional retail exposures	24,646,107	17,179,327	7,017,957	13,078,924	61,157,631	17,169,853	140,249,799
9	Conditional and unconditional exposures secured by real estate property	210,588	991,746	1,511,375	2,177,537	29,520,151	795,809	35,207,206
10	Past due items	-	-	-	-	-	4,095,971	4,095,971
11	Items in regulatory high-risk categories	1,591,125	698,787	38,297	86,302	23,398,912	665,015	26,478,438
12	Exposures in the form of bonds secured by mortgages	-	-	-	-	-	-	-
13	Securitisation positions	-	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	-	-	-	-	-	29,268	29,268
16	Shares	-	-	-	-	-	417,684	417,684
17	Other items	92,353	534,239	-	-	-	29,758,730	30,385,322
Total		141,534,881	71,921,434	49,775,814	68,483,845	339,175,923	138,046,956	808,938,853

(*) Includes risk amounts before the effect of credit risk mitigation but after the credit conversions.

<i>Prior Period</i>		Term To Maturity						
Exposure Categories (*)		Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	Over 1 Year	Demand	Total
1	Conditional and unconditional exposures to central governments or central banks	27,870,980	4,156,076	4,476,768	5,359,994	64,052,103	25,862,988	131,778,909
2	Conditional and unconditional exposures to regional governments or local authorities	-	15,392	3,044	471,767	841,754	3	1,331,960
3	Conditional and unconditional exposures to administrative bodies and non-commercial undertakings	605	401	24	16,559	107,025	72,739	197,353
4	Conditional and unconditional exposures to multilateral development banks	-	111,075	-	58,011	1,308,531	-	1,477,617
5	Conditional and unconditional exposures to international organisations	-	-	-	-	-	-	-
6	Conditional and unconditional exposures to banks and brokerage houses	10,584,354	15,090,968	2,597,246	2,027,723	13,944,975	5,381,688	49,626,954
7	Conditional and unconditional exposures to corporates	11,049,863	23,150,277	30,253,607	33,151,428	129,090,449	10,728,773	237,424,397
8	Conditional and unconditional retail exposures	12,551,367	8,583,188	7,337,652	9,458,349	67,027,797	22,414,195	127,372,548
9	Conditional and unconditional exposures secured by real estate property	265,406	642,340	1,195,459	1,777,273	27,007,293	1,142,135	32,029,906
10	Past due items	-	-	-	-	-	5,270,867	5,270,867
11	Items in regulatory high-risk categories	284,637	39,194	105,123	38,628	299,604	213,859	981,045
12	Exposures in the form of bonds secured by mortgages	-	-	-	-	-	-	-
13	Securitisation positions	-	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	-	-	-	-	-	23,030	23,030
16	Shares	-	-	-	-	-	436,404	436,404
17	Other items	68,512	781,571	-	-	-	23,431,108	24,281,191
Total		62,675,724	52,570,482	45,968,923	52,359,732	303,679,531	94,977,789	612,232,181

(*) Includes risk amounts before the effect of credit risk mitigation but after the credit conversions.

4.2.4 Exposure categories

An international rating firm, Fitch Ratings' external risk ratings are used to determine the risk weight of the risk categories as per the Article 6 of the "Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks".

The international risk ratings are used for the exposures to central governments and central banks, whereas for central governments and central banks that are not rated by Fitch Ratings, the published country ratings as announced by the Organisation for Economic Cooperation and Development (OECD) are used.

According to the regulation on capital adequacy, external risk ratings are used only for the exposures to banks and brokerage houses and to corporates where the counterparties are resident in abroad, to determine their risk weights. Where the counterparties are domestic, the related exposures are included in the calculation of capital adequacy as unrated.

In the determination of risk weights for items that are not included in trading book; if a relevant rating is available then such rating, but if it is an unrated exposure then the rating available for the issuer is used.

Fitch Ratings' risk ratings as per the credit quality grades and the risk weights according to exposure categories are presented below:

Credit Quality Grade	Fitch Ratings Long Term Credit Rating	Exposure Categories			
		Exposures to Central Governments or Central Banks	Exposures to Banks and Brokerage Houses		Exposures to Corporates
			Exposures with Original Maturities Less Than 3 Months	Exposures with Original Maturities More Than 3 Months	
1	AAA to AA-	0%	20%	20%	20%
2	A+ to A-	20%	20%	50%	50%
3	BBB+ to BBB-	50%	20%	50%	100%
4	BB+ to BB-	100%	50%	100%	100%
5	B+ to B-	100%	50%	100%	150%
6	CCC+ and below	150%	150%	150%	150%

4.2.5 Exposures by risk weights

The total amount of exposures corresponding to each class of risk weight before and after credit risk mitigation and the deductions from equity as defined in the Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks Appendix-1 are presented below:

Current Period (*)	0%	2%	10%	20%	25%	35%	50%	75%	100%	150%	250%	Others	Deductions from Equity
Risk Weights													
Exposures before													
Credit Risk	185,851,732	30,892,599	-	29,939,321	-	21,389,509	49,397,259	126,680,139	306,380,643	25,657,931	-	-	1,004,708
Mitigation													
Exposures after													
Credit Risk	187,983,925	406,040	-	29,939,321	-	21,373,423	43,625,430	123,391,834	301,432,506	25,511,030	-	-	1,004,708

(*) Excluding counterparty credit risk and securities positions

Prior Period (*)	0%	2%	10%	20%	25%	35%	50%	75%	100%	150%	250%	Others	Deductions from Equity
Risk Weights													
Exposures before													
Credit Risk	139,328,058	8,253,448	-	23,637,578		17,183,980	47,810,074	127,362,453	248,327,924	328,666	-	-	718,023
Mitigation													
Exposures after													
Credit Risk	146,530,574	249,526	-	22,991,213		17,170,271	41,827,346	119,932,185	244,470,508	328,279	-	-	718,023

(*) Excluding counterparty credit risk and securities positions

4.2.6 Information by major sectors and type of counterparties

Financial assets are assessed in 3 stages based on TFRS 9 as explained in accounting policy note 3.8.1 "Calculation of expected credit losses". In this respect, the life time expected credit losses are recognized for impaired loans (Stage 3) and the probability of default is considered to be 100%.

When the loan is not under default yet, but there is a significant increase in the credit risk since origination date, the life time expected credit losses are calculated for these loans (stage 2).

Regarding the remaining financial assets within the scope of TFRS 9, the 12-month estimated probability of default is calculated and the loss allowance for these loans (stage 1) is measured at an amount equal to 12-month (after the reporting date) expected credit losses.

<i>Current Period</i>	Loans		<i>TFRS 9 Expected Credit Losses</i>
	<i>Significant Increase in Credit Risk (Stage 2)</i>	<i>Defaulted (Stage 3)</i>	
Agriculture	398,147	183,400	192,565
Farming and Stockbreeding	140,652	154,795	116,054
Forestry	80,808	18,605	26,416
Fishery	176,687	10,000	50,095
Manufacturing	38,094,585	6,034,961	11,322,670
Mining and Quarrying	3,713,457	34,889	1,256,448
Production	19,571,790	1,960,386	3,478,389
Electricity, Gas and Water	14,809,338	4,039,686	6,587,833
Construction	3,481,729	2,078,141	2,077,052
Services	34,283,462	7,984,382	11,529,308
Wholesale and Retail Trade	8,495,111	2,393,771	2,622,687
Accommodation and Dining	7,710,887	571,771	1,339,252
Transportation and Telecommunication	9,221,260	2,386,384	2,835,020
Financial Institutions	1,420,155	114,255	432,447
Real Estate and Rental Services	6,534,813	2,382,916	4,091,074
Professional Services	23,285	18,938	17,495
Educational Services	345,032	82,907	115,532
Health and Social Services	532,919	33,440	75,801
Others	23,339,480	4,065,868	3,784,419
Total	99,597,403	20,346,752	28,906,014

<i>Prior Period</i>	Loans		<i>TFRS 9 Expected Credit Losses</i>
	<i>Significant Increase in Credit Risk (Stage 2)</i>	<i>Defaulted (Stage 3)</i>	
Agriculture	350,161	173,628	158,475
Farming and Stockbreeding	99,690	136,657	102,417
Forestry	52,887	29,723	30,922
Fishery	197,584	7,248	25,136
Manufacturing	21,319,083	5,238,007	7,614,535
Mining and Quarrying	269,448	36,781	49,219
Production	10,226,380	1,574,866	3,213,365
Electricity, Gas and Water	10,823,255	3,626,360	4,351,951
Construction	3,266,949	1,691,061	1,421,158
Services	17,604,880	6,848,200	7,073,461
Wholesale and Retail Trade	6,795,254	2,099,028	2,294,678
Accommodation and Dining	2,311,665	418,978	605,597
Transportation and Telecommunication	2,054,486	1,919,166	1,484,689
Financial Institutions	995,814	95,816	375,479
Real Estate and Rental Services	4,772,220	2,133,045	2,074,765
Professional Services	8,872	3,245	3,567
Educational Services	368,779	144,472	187,609
Health and Social Services	297,790	34,450	47,077
Others	27,148,071	3,601,444	4,159,820
Total	69,689,144	17,552,340	20,427,449

4.2.7 Movements in value adjustments and provisions

	<i>Current Period</i>	Opening Balance	Provision for Period	Provision Reversals	Other Adjustments(*)	Closing Balance
1	Stage 3. Provisions	11,085,810	8,141,483	1,933,583	3,688,593	13,605,117
2	Stage 1 and Stage 2 Provisions	12,702,385	20,787,514	14,490,883	(159,493)	19,158,509

	<i>Prior Period</i>	Opening Balance	Provision for Period	Provision Reversals	Other Adjustments(*)	Closing Balance
1	Stage 3. Provisions	12,853,350	4,722,139	1,805,393	4,684,286	11,085,810
2	Stage 1 and Stage 2 Provisions	6,148,056	9,792,260	3,188,142	49,789	12,702,385

(*) Includes also foreign exchange losses and transfers.

4.2.8 Exposures subject to countercyclical capital buffer

<i>Current Period</i> Country	RWAs of Banking Book for Private Sector Lending	RWAs of Trading Book	Total
Turkey	389,290,178	3,519	389,293,697
Romania	17,570,248	-	17,570,248
Switzerland	5,416,606	-	5,416,606
United Kingdom	4,874,880	2	4,874,882
the Netherlands	3,655,023	137	3,655,160
Germany	2,498,250	-	2,498,250
United States of America	2,340,114	-	2,340,114
NCTR	1,544,387	-	1,544,387
France	1,319,209	-	1,319,209
Other	8,362,969	6	8,362,975
Total	436,871,864	3,664	436,875,528

<i>Prior Period</i> Country	RWAs of Banking Book for Private Sector Lending	RWAs of Trading Book	Total
Turkey	298,590,730	3,353,704	301,944,434
Romania	12,448,844	-	12,448,844
Switzerland	3,676,130	-	3,676,130
the Netherlands	3,373,826	137,996	3,511,822
Germany	3,116,065	-	3,116,065
United Kingdom	2,029,278	-	2,029,278
United States of America	1,370,081	-	1,370,081
NCTR	1,059,804	-	1,059,804
France	1,013,507	-	1,013,507
Other	6,899,154	-	6,899,154
Total	333,577,419	3,491,700	337,069,119

4.3 Consolidated currency risk

Foreign currency open position limit is set in compliance with the legal standard ratio of net foreign currency position. As of 31 December 2021, the Bank and its financial subsidiaries' net 'on balance sheet' foreign currency short position amounts to TL 71,087,244 (31 December 2020: TL 35,256,691), net 'off-balance sheet' foreign currency long position amounts to TL 88,349,221 (31 December 2020: TL 48,572,126), while net foreign currency close position amounts to TL 17,261,977 (31 December 2020: TL 13,315,435).

The foreign currency position risk is measured by "standard method" and "value-at-risk (VaR) model". Measurements by standard method are carried out monthly, whereas measurements by VaR are done daily for the Bank. The foreign currency exchange risk is managed through transaction, dealer, desk and stop-loss limits approved by the Board of Directors for the trading portfolio beside the foreign currency net position standard ratio and the VaR limit.

The Bank's effective exchange rates at the date of balance sheet and for the last five working days of the period announced by the Bank in TL are as follows:

	EUR	USD
The Bank's foreign currency purchase rate at balance sheet date	14.8480	13.0930
<u>Foreign currency rates for the days before balance sheet date:</u>		
Day 1	14.7050	12.9750
Day 2	14.2350	12.5430
Day 3	13.2430	11.7140
Day 4	12.7330	11.2390
Day 5	13.0280	11.5040
Last 30-days arithmetical average rate	15.2921	13.5250

The Bank's consolidated currency risk

	EUR	USD	Other FCs	Total
Current Period				
Assets				
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank of Turkey	31,407,375	60,662,242	18,323,831	110,393,448
Banks	21,555,210	29,781,293	6,516,420	57,852,923
Financial Assets Measured at Fair Value through Profit/Loss	116,072	5,671,892	-	5,787,964
Money Market Placements	382,470	2,964,598	-	3,347,068
Financial Assets Measured at Fair Value through Other Comprehensive Income	8,025,904	8,863,962	3,372,901	20,262,767
Loans (*)	107,543,502	105,356,815	18,882,972	231,783,289
Investments in Associates, Subsidiaries and Joint-Ventures	8,853	-	2,112	10,965
Financial Assets Measured at Amortised Cost	54,260	17,248,535	-	17,302,795
Derivative Financial Assets Held for Hedging Purpose	11,385	83,303	-	94,688
Tangible Assets	461,288	346	284,780	746,414
Intangible Assets (**)	-	-	-	-
Other Assets (***)	(152,022)	1,517,239	(306,371)	1,058,846
Total Assets	169,414,297	232,150,225	47,076,645	448,641,167
Liabilities				
Bank Deposits	1,295,076	261,378	126,648	1,683,102
Foreign Currency Deposits	132,368,785	211,044,253	26,414,221	369,827,259
Money Market Funds	4,416,567	2,406,050	321	6,822,938
Other Fundings	17,439,924	22,607,853	806,971	40,854,748
Securities Issued (****)	952,681	53,084,494	-	54,037,175
Miscellaneous Payables	1,434,414	1,207,116	201,382	2,842,912
Derivative Financial Liabilities Held for Hedging Purpose	71,101	584,701	-	655,802
Other Liabilities (*****)	2,334,036	7,257,493	33,412,946	43,004,475
Total Liabilities	160,312,584	298,453,338	60,962,489	519,728,411
Net 'On Balance Sheet' Position	9,101,713	(66,303,113)	(13,885,844)	(71,087,244)
Net 'Off-Balance Sheet' Position	49,280	69,118,019	19,181,922	88,349,221
Derivative Assets	26,176,321	127,291,816	22,185,274	175,653,411
Derivative Liabilities	26,127,041	58,173,797	3,003,352	87,304,190
Non-Cash Loans	-	-	-	-
Prior Period				
Total Assets	106,512,648	117,618,090	30,633,467	254,764,205
Total Liabilities	89,510,091	162,878,000	37,632,805	290,020,896
Net 'On Balance Sheet' Position	17,002,557	(45,259,910)	(6,999,338)	(35,256,691)
Net 'Off-Balance Sheet' Position	(11,964,312)	50,846,573	9,689,865	48,572,126
Derivative Assets	15,877,995	88,167,620	14,934,927	118,980,542
Derivative Liabilities	27,842,307	37,321,047	5,245,062	70,408,416
Non-Cash Loans	-	-	-	-

(*) The foreign currency-indexed loans amounting TL 391,134 included under TL loans in the accompanying consolidated financial statements are presented above under the related foreign currency code.

(**) As per the principles of "Regulation on the Calculation and Implementation of Foreign Currency Net General Position/Equity Standard Ratio by Banks on Consolidated and Non-Consolidated Basis", Intangible Assets have not been included in the currency risk measurement.

(***) Includes expected credit losses in accordance with TFRS 9.

(****) Includes securities issued as subordinated loan presented under subordinated debts and financial liabilities measured at FVTPL in the balance sheet.

(*****) The gold deposits of TL 32,922,268 included under deposits in the accompanying consolidated financial statements are presented above under other liabilities.

4.4 Consolidated interest rate risk

The interest rate risk resulting from balance sheet maturity mismatch presents the possible losses that may arise due to the changes in interest rates of interest sensitive assets and liabilities in the on- and off-balance sheet. Interest sensitivity of assets, liabilities and off-balance sheet items is evaluated during the Weekly Assessment Committee and Assets-Liabilities Committee meetings taking into consideration the developments in market conditions.

The Bank's interest rate risk is measured by using, economic value, economic capital, net interest income, income at risk, market price sensitivity of marketable securities portfolio, duration-gap and sensitivity analysis.

The results are supported by the sensitivity and scenario analysis performed periodically against the possible instabilities in the markets. Furthermore, the interest rate risk is monitored according to the limits approved by the Board of Directors.

4.4.1 Interest rate sensitivity of assets, liabilities and off balance sheet items (based on repricing dates)

<i>Current Period</i>	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over	Non-Interest Bearing (*)	Total
Assets							
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank of Turkey	62,381,876	-	-	-	-	61,541,758	123,923,634
Banks	19,231,052	462,905	57,141	729	88,350	39,363,366	59,203,543
Financial Assets Measured at Fair Value through Profit/Loss	1,046,263	416,458	4,940,840	302,606	468,898	663,968	7,839,033
Money Market Placements	30,930,752	-	2,964,470	-	-	12,417	33,907,639
Financial Assets Measured at Fair Value through Other Comprehensive Income	4,876,695	7,860,613	13,606,215	11,638,214	8,093,547	9,671,014	55,746,298
Loans	140,304,768	55,878,397	151,571,119	116,999,164	30,746,287	13,962,867	509,462,602
Financial Assets Measured at Amortised Cost	2,638,579	2,134,135	7,586,445	13,225,350	6,036,618	8,545,920	40,167,047
Other Assets (**)	15,047	160,211	68,675	73,945	353	18,829,284	19,147,515
Total Assets	261,425,032	66,912,719	180,794,905	142,240,008	45,434,053	152,590,594	849,397,311
Liabilities							
Bank Deposits	676,948	848	4,155	150	-	1,775,129	2,457,230
Other Deposits	233,933,451	44,959,487	25,373,900	5,505,720	-	270,603,638	580,376,196
Money Market Funds	10,756,007	373,160	4,627,358	167,016	-	19,248	15,942,789
Miscellaneous Payables	-	-	-	-	-	27,045,295	27,045,295
Securities Issued (***)	4,971,412	3,149,206	11,432,622	14,420,376	26,235,706	530,422	60,739,744
Other Fundings	4,174,710	19,270,425	17,451,799	2,640,375	89,420	-	43,626,729
Other Liabilities	17,846	49,413	142,856	526,220	121,000	118,351,993	119,209,328
Total Liabilities	254,530,374	67,802,539	59,032,690	23,259,857	26,446,126	418,325,725	849,397,311
On Balance Sheet Long Position	6,894,658	-	121,762,215	118,980,151	18,987,927	-	266,624,951
On Balance Sheet Short Position	-	(889,820)	-	-	-	(265,735,131)	(266,624,951)
Off-Balance Sheet Long Position	25,715,458	39,232,653	10,052,433	13,162,305	15,930,515	-	104,093,364
Off-Balance Sheet Short Position	(8,541,340)	(30,163,619)	(16,643,865)	(25,147,605)	(21,464,011)	-	(101,960,440)
Total Position	24,068,776	8,179,214	115,170,783	106,994,851	13,454,431	(265,735,131)	2,132,924

(*) Interest accruals are included in non-interest bearing column.

(**) Includes expected credit losses in accordance with TFRS 9.

(***) Includes securities issued having qualification of subordinated loan presented under subordinated debts and financial liabilities measured at FVTPL in the balance sheet.

<i>Prior Period</i>	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over	Non-Interest Bearing (*)	Total
Assets							
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank of Turkey	21,781,892	-	-	-	-	33,937,455	55,719,347
Banks	7,899,203	145,185	221,242	-	65,371	20,918,298	29,249,299
Financial Assets at Fair Value through Profit/Loss	121,652	156,864	6,621,314	567,060	34,836	881,005	8,382,731
Money Market Placements	8,666,177	798,183	239,363	-	-	3,065	9,706,788
Financial Assets Measured at Fair Value through Other Comprehensive Income	3,505,043	5,941,973	5,613,013	9,546,527	6,562,198	5,616,811	36,785,565
Loans	84,830,111	43,814,653	115,732,970	87,848,725	17,083,286	11,358,661	360,668,406
Financial Assets Measured at Amortised Cost	2,535,903	2,274,122	10,104,577	8,039,157	4,363,794	5,921,358	33,238,911
Other Assets (**)	158,019	165,689	27,044	63,987	6,938	6,740,081	7,161,758
Total Assets	129,498,000	53,296,669	138,559,523	106,065,456	28,116,423	85,376,734	540,912,805
Liabilities							
Bank Deposits	618,842	718	-	-	-	734,195	1,353,755
Other Deposits	148,003,876	36,232,482	15,990,312	4,353,490	163,083	152,003,350	356,746,593
Money Market Funds	750,442	945,271	181,195	1,266,256	-	20,814	3,163,978
Miscellaneous Payables	-	-	-	-	-	16,096,546	16,096,546
Securities Issued (***)	10,355,512	2,854,920	4,205,539	12,078,742	15,547,005	512,271	45,553,989
Other Fundings	3,130,547	8,829,527	12,712,012	1,805,954	85,199	56,944	26,620,183
Other Liabilities	17,897	39,922	104,253	533,275	184,406	90,498,008	91,377,761
Total Liabilities	162,877,116	48,902,840	33,193,311	20,037,717	15,979,693	259,922,128	540,912,805
On Balance Sheet Long Position	-	4,393,829	105,366,212	86,027,739	12,136,730	-	207,924,510
On Balance Sheet Short Position	(33,379,116)	-	-	-	-	(174,545,394)	(207,924,510)
Off-Balance Sheet Long Position	29,382,108	23,142,759	22,357,290	8,563,500	15,890,918	-	99,336,575
Off-Balance Sheet Short Position	(13,365,426)	(16,413,723)	(21,301,921)	(23,366,930)	(22,422,124)	-	(96,870,124)
Total Position	(17,362,434)	11,122,865	106,421,581	71,224,309	5,605,524	(174,545,394)	2,466,451

(*) Interest accruals are included in non-interest bearing column.

(**) Includes expected credit losses in accordance with TFRS 9.

(***) Includes subordinated securities issued and financial liabilities measured at FVTPL and presented under subordinated debts in balance sheet .

4.4.2 Average interest rates on monetary financial instruments (%)

<i>Current Period</i>	EURO	USD	JPY	TL
Assets				
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank of Turkey	(0.07)	-	-	7.74
Banks	0.01-0.30	0.01-0.22	-	13.50-26.00
Financial Assets at Fair Value through Profit/Loss	4.42	5.13-10.00	-	3.00-20.06
Money Market Placements	(0.75)	0.05	-	14.07
Financial Assets Measured at Fair Value through Other Comprehensive Income	2.38-4.48	4.38-11.88	-	14.90-18.87
Loans (*)	0.35-9.50	0.10-7.11	-	10.75-30.00
Financial Assets Measured at Amortised Cost	0.20	5.22	-	16.66-18.25
Liabilities				
Bank Deposits	0.01	0.30	-	13.13
Other Deposits	(0.75)-1.90	0.03-5.25	-	6.00-18.00
Money Market Fundings	(0.50)	0.64-2.62	-	13.20-22.50
Miscellaneous Payables	-	-	-	-
Securities Issued	5.27	5.76	-	16.40-21.50
Other Fundings	0.20-5.25	0.70-6.30	-	15.86-32.03

<i>Prior Period</i>	EUR	USD	JPY	TL
Assets				
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank of Turkey	(0.07)	-	-	5.40
Banks	(0.63)-4.25	0.09-4.44	-	12.30-18.60
Financial Assets at Fair Value through Profit/Loss	2.53	3.81-10.00	-	3.00-17.36
Money Market Placements	-	0.08	-	12.30-17.96
Financial Assets Measured at Fair Value through Other Comprehensive Income	0.63-4.35	3.25-11.88	-	11.27-14.90
Loans (*)	0.15-10.56	0.17-6.67	-	10.50-21.25
Financial Assets Measured at Amortised Cost	1.39	5.31	-	11.39-14.42
Liabilities				
Bank Deposits	(0.30)-0.01	0.35-0.75	-	14.42
Other Deposits	(0.75)- 7.00	0.02-3.60	-	6.00-14.25
Money Market Fundings	(0.50)- (0.38)	0.33-2.62	-	7.48-18.50
Miscellaneous Payables	-	-	-	-
Securities Issued	5.27	5.76	-	9.25-15.40
Other Fundings	0.30-5.50	0.50-4.46	-	7.30-19.97

(*) Lease receivables and factoring receivables are included.

4.5 Consolidated position risk of equity securities

4.5.1 Equity shares in associates and subsidiaries

Accounting policies for equity shares in associates and subsidiaries are disclosed in Note 3.3.

4.5.2 Comparison of carrying, fair and market values of equity shares

<i>Current Period</i>		Comparison		
Equity Securities (shares)		Carrying Value	Fair Value	Market Value
1	Investment in Shares- Grade A	58,794	-	-
	Quoted Securities	-	-	-
2	Investment in Shares- Grade B	25,557	-	-
	Quoted Securities	-	-	-
3	Investment in Shares- Grade C	822	-	-
	Quoted Securities	-	-	-
4	Investment in Shares- Grade D	-	-	-
	Quoted Securities	-	-	-
5	Investment in Shares- Grade E	1,014	-	-
	Quoted Securities	-	-	-
6	Investment in Shares- Grade F	48	-	-
	Quoted Securities	-	-	-

<i>Prior Period</i>		Comparison		
Equity Securities (shares)		Carrying Value	Fair Value	Market Value
1	Investment in Shares- Grade A	139,056	-	-
	Quoted Securities	-	-	-
2	Investment in Shares- Grade B	25,555	-	-
	Quoted Securities	-	-	-
3	Investment in Shares- Grade C	822	-	-
	Quoted Securities	-	-	-
4	Investment in Shares- Grade D	-	-	-
	Quoted Securities	-	-	-
5	Investment in Shares- Grade E	1,014	-	-
	Quoted Securities	-	-	-
6	Investment in Shares- Grade F	48	-	-
	Quoted Securities	-	-	-

4.5.3 Realised gains/losses, revaluation surpluses and unrealised gains/losses on equity securities and results included in core and supplementary capitals

<i>Current Period</i>		Revaluation Surpluses		Unrealized Gains and Losses		
Portfolio		Gains/Losses in Current Period	Total	Amount in Tier I Capital	Total	Amount in Core Capital
1	Private Equity Investments	-	-	-	-	-
2	Quoted Shares	-	-	-	52,928	-
3	Other Shares	-	50,474	50,474	-	-
	Total	-	50,474	50,474	52,928	-

<i>Prior Period</i>		Gains/Losses in Current Period	Revaluation Surpluses		Unrealized Gains and Losses		
Portfolio			Total	Amount in Tier I Capital	Total	Amount in Core Capital	Amount in Tier I Capital
1	Private Equity Investments	-	-	-	-	-	-
2	Quoted Shares	-	-	-	43,051	-	43,051
3	Other Shares	-	28,973	28,973	-	-	-
Total		-	28,973	28,973	43,051	-	43,051

4.5.4 Capital requirement as per equity shares

<i>Current Period</i>				
	Portfolio	Carrying Value	RWA Total	Minimum Capital Requirement
1	Private Equity Investments	-	-	-
2	Quoted Shares	-	-	-
3	Other Shares	86,235	83,012	6,641
	Total	86,235	83,012	6,641

<i>Prior Period</i>				
	Portfolio	Carrying Value	RWA Total	Minimum Capital Requirement
1	Private Equity Investments	-	-	-
2	Quoted Shares	-	-	-
3	Other Shares	166,495	166,495	13,320
	Total	166,495	166,495	13,320

4.6 Liquidity risk management and consolidated liquidity coverage ratio

Liquidity risk is managed by Asset and Liability Management Department (ALMD), Weekly Review Committee and Asset and Liability Committee (ALCO) in line with liquidity and funding policies and risk appetite approved by the Board of Directors in order to take the necessary measures in a timely and correct manner against possible liquidity shortages that may result from market conditions and balance sheet structure. Under stressed conditions, liquidity risk is managed within the contingency funding plan framework.

The Board of Directors reviews the liquidity risk management policy and approves the liquidity and funding risk management policy, ensures the effective of practice of policies and integrations with the Bank's risk management system. The Board of Directors determines the basic metrics in liquidity risk measurement and monitoring. The Board of Directors establishes risk appetite of the Bank in liquidity risk management and identifies the risk limits in accordance with the risk appetite and reviews it regularly.

ALCO takes necessary decisions which will be executed by related departments by assessing the liquidity risk that the Bank is exposed to and considering the Bank's strategy and conditions of competition and pursues the implementations.

ALMD, performs daily liquidity management by ensuring compliance with regulatory and internal liquidity limits and monitoring related early warning indicators in case of probable liquidity squeezes. The medium and long term liquidity and funding management is performed by ALMD in accordance with ALCO decisions.

Head of Risk management defines the Bank's liquidity risk, measures and monitors the risks with liquidity risk measurement methods that are in compliance with international standards, presents measurement results periodically to related departments, committees and senior management. Head of Risk management coordinates related parties in order to ensure compliance of risk management process in accordance with the Bank's risk profile, operation environment and strategic plan with regulations. Head of Risk management analyses, develops and revises relevant liquidity risk measurement in accordance with changing market conditions and the Bank's structure. Head of Risk Management department reviews assumptions and parameters used in liquidity risk analysis.

The liquidity risk analysis and the important liquidity indicators are reported regularly to related senior management. Additionally, analysis and monitored internal ratios related to liquidity risk are presented in ALCO report. Internal liquidity metrics are monitored with limit and alert levels approved by the Board of Directors/ the Board of Directors Risk Committee and reported regularly to related parties.

Decentralized management approach is adopted in the Bank's liquidity management. Each subsidiary controlled by the Bank performs daily, medium and long term liquidity management independently from the Bank by the authorities in each subsidiary responsible for managing liquidity risk. In addition, within the scope of consolidated risk management, liquidity and funding risk of each subsidiary in control are monitored via the liquidity risk management methods identified by the Bank by considering the operations, risk profile and regulations of the related subsidiary.

The Bank's funding management is carried out in compliance with the ALCO decisions. Funding and placement strategies are developed by assessing liquidity of the Bank.

In liquidity risk management actions that will be taken and procedures are determined by considering normal economic conditions and stress conditions.

Diversification of assets and liabilities is assured so as to be able to continuously meet the obligations, also taking into account the relevant currencies. Funding sources are monitored actively during identification of concentration risk related to funding. The Bank's funding base of customer deposits, interbank and other borrowing transactions are diversified in order to prevent the concentration of a particular funding source. Factors that could trigger the sudden and significant run off in funds or impair the accessibility of the funding sources are analyzed. Additionally, in order to have a healthy liquidity buffer, most of the securities which are eligible as collateral at CBRT issued by Republic of Turkey Ministry of Treasury and Finance have active secondary market are comprised in the Bank's assets.

In the context of TL and foreign currencies liquidity management, the Bank monitors the cash flows regarding assets and liabilities and forecasts the required liquidity in future periods. In cash flow analysis, stress is applied to items that affect the liquidity by volume and rate of change from a liquidity management point of view.

Liquidity risk exposed by the Bank is managed by establishing risk appetite, risk mitigation according to the liquidity and funding policies (diversification of funding sources, holding high quality liquid assets reserve) and effective control environment and closely monitoring by limits. For those risks that cannot be reduced, the adoption of the current level of risk, reduction or termination of the activities that cause the risk is considered.

In liquidity risk stress testing framework, the level of the Bank's ability to cover cash outflows in liquidity crisis scenario based on the Bank's current cash flow structure, by high quality liquid assets is calculated. Scenario analysis are performed by assessing changing balance sheet structure, liquidity requirements and market conditions.

The results of liquidity risk stress testing are taken into consideration in the assessment of liquidity adequacy and identification of policy regarding liquidity risk and contingency funding plan is prepared within this framework.

There exists “Liquidity Contingency Plan” in the Bank approved by the Board of Directors, including mechanisms to prevent increase in liquidity risk scenarios for different conditions and levels. Available liquidity sources are determined by considering the liquidity squeezes. Within the framework of this plan, the Bank monitors liquidity risk in terms of early warning indicators and probable scenarios where liquidity risk crisis and possible actions that can be taken.

In the scope of contingency plan within the framework of intraday liquidity risk management in liquidity and funding risk procedure, situations requiring the activation of contingency plan and indicating an intraday liquidity stress, and intraday liquidity metrics are monitored and intraday liquidity risk stress testing is performed. Furthermore, “Liquidity Contingency Plan” which is approved by the Board of Directors, is prepared independently in each subsidiary controlled by the Bank.

The Bank’s liabilities consist of TL and foreign currency funding, of which a large portion is USD/EUR and Gold. Deposits and capital constitute most of TL funding. Retail customers cannot use foreign currency loans but are able to purchase FX for foreign currency deposits, leading to imbalances in deposit and loan volumes in the TL and FC balance sheet. Long term funding obtained from foreign banks and creditors are mainly in foreign currency. For these reasons overall foreign currency liabilities are usually more than foreign currency assets and unused portion of USD, EURO and gold are used in TL funding via currency swap transactions. Swap transactions which is made for TL funding are made with CBRT, however swap transactions with foreign banks are being made in legal swap limits. Repo lines by open market operations and Borsa Istanbul (“OMO / BIST”) are not utilized, unused limits and high quality liquid asset stock is held is kept to use in the case of a liquidity scarcity in market. Also Eurobonds of Republic of Turkey aren’t used to secure funding and kept as reserve to use in the case of a foreign currency liquidity scarcity in market. In TL and foreign currency liquidity management, regulatory ratios, internally set warnings, limits and other liquidity and funding metrics are monitored. During 2021, The Bank turned to sticky consumer deposits to increase of weights Consumer/SME deposits in TL deposits which significantly contributes to liquidity metrics such as the internal stress test.

The Bank keeps a strong liquidity buffer due to possible liquidity risks. Excess liquidity is utilized as overnight reverse repurchase transactions in BİST, in which, the collateral received by the bank is HQLA securities issued by CBRT and Ministry of Treasury and Finance.

4.6.1 Liquidity coverage ratio

Liquidity Coverage Ratio (LCR), aims for the banks having the ability to cover 30 days of liquidity needs with their own cash and high quality liquid assets that are easy to convert to cash during liquidity shortages in the markets. With that perspective and according to “Regulation for Banks’ Liquidity Coverage Ratio Calculations” (the Regulation) terms LCR ratio is calculated by having high quality liquid assets divided by net cash outflows. In both bank-only and consolidated basis, LCR ratio should be at least 80% for foreign currency and 100% for total.

Items in balance sheet and off balance sheet items are taken into account after being multiplied by the coefficients advised in the Regulation. In both bank-only and consolidated LCR calculations cash inflows are limited by 75% of cash outflows and cash inflows from high quality liquid assets aren’t included.

High quality liquid assets consist of cash, deposits in central banks and securities considered as high quality liquid assets. Reserve deposits are included in high quality liquid assets, limited by the amount that is allowed by central bank to use in liquidity shortages. High quality liquid assets are composed of 5.12% cash, 46.85% deposits in central banks and 48.03% securities considered as high quality liquid assets.

The Bank’s main funding sources are deposits, funds borrowed, money market borrowings and securities issued. Consolidated funding source composition as of report date is 79.82% deposits, 8.16% funds borrowed and money market borrowings, 8.32% securities issued and %3.70 other liabilities.

In consolidated LCR calculations, cash outflows are mainly consisting of deposits, secured and unsecured borrowings, securities issued and off balance sheet items.

The cash flows from derivative financial instruments are included in consolidated LCR calculations according to the Regulation's terms. The Bank also considers changes in fair value of the liabilities that result in margin calls when calculating cash outflows.

<i>Current Period</i>		Total Unweighted Value (Average) ^(*)		Total Weighted Value (Average) ^(*)	
		TL+FC	FC	TL+FC	FC
High-Quality Liquid Assets				184,253,304	103,593,389
1	Total high-quality liquid assets (HQLA)	184,780,441	103,593,389	184,253,304	103,593,389
Cash Outflows					
2	Retail deposits and deposits from small business customers, of which:	356,529,084	227,893,798	33,153,012	22,705,041
3	Stable deposits	49,997,933	1,686,793	2,499,897	84,340
4	Less stable deposits	306,531,151	226,207,005	30,653,115	22,620,701
5	Unsecured wholesale funding, of which:	157,318,783	97,556,394	78,673,136	46,207,148
6	Operational deposits	-	-	-	-
7	Non-operational deposits	129,517,732	88,915,539	57,509,897	38,907,943
8	Unsecured funding	27,801,051	8,640,855	21,163,239	7,299,205
9	Secured wholesale funding	734,233	87,312	565,670	-
10	Other cash outflows of which:	209,004,265	77,220,734	36,849,978	29,838,735
11	Outflows related to derivative exposures and other collateral requirements	17,974,608	21,166,493	17,974,608	21,166,493
12	Outflows related to restructured financial instruments	-	-	-	-
13	Payment commitments and other off-balance sheet commitments granted for debts to financial markets	191,029,657	56,054,241	18,875,370	8,672,242
14	Other revocable off-balance sheet commitments and contractual obligations	5,924,880	5,178,394	296,244	258,920
15	Other irrevocable or conditionally revocable off-balance sheet obligations	24,383,570	24,156,430	1,219,178	1,207,821
16	Total Cash Outflows	753,894,815	432,093,062	150,757,218	100,217,665
Cash Inflows					
17	Secured receivables	90,312	-	-	-
18	Unsecured receivables	68,514,113	40,770,559	50,641,491	32,616,478
19	Other cash inflows	6,878,033	56,982,210	6,693,228	56,840,117
20	Total Cash Inflows	75,482,458	97,752,769	57,334,719	89,456,595
				Upper Limit Applied Values	
21	Total HQLA			184,253,304	103,593,389
22	Total Net Cash Outflows			93,422,499	25,054,416
23	Liquidity Coverage Ratio (%)			197.05%	406.54%

(*) The average of last three months' simple averages of daily figures.

The table below presents the last three months' consolidated Liquidity Ratios:

Period	TL+FC	FC
31 October 2021	184.33%	405.98%
30 November 2021	188.17%	393.65%
31 December 2021	218.64%	419.98%

<i>Prior Period</i>	Total Unweighted Value (Average) ^(*)		Total Weighted Value (Average) ^(*)	
	TL+FC	FC	TL+FC	FC
High-Quality Liquid Assets			126,032,909	70,040,350
1 Total high-quality liquid assets (HQLA)	126,203,185	70,040,350	126,032,909	70,040,350
Cash Outflows				
2 Retail deposits and deposits from small business customers, of which:	261,075,463	162,270,256	24,046,422	16,165,448
3 Stable deposits	41,222,484	1,231,545	2,061,124	61,577
4 Less stable deposits	219,852,979	161,038,711	21,985,298	16,103,871
5 Unsecured wholesale funding, of which:	102,101,201	59,125,079	52,434,274	28,699,864
6 Operational deposits	-	-	-	-
7 Non-operational deposits	82,317,838	51,632,393	36,990,764	22,256,103
8 Unsecured funding	19,783,363	7,492,686	15,443,510	6,443,761
9 Secured wholesale funding	845,156	-	538,803	-
10 Other cash outflows of which:	148,726,089	53,443,587	24,239,896	20,394,324
11 Outflows related to derivative exposures and other collateral requirements	11,786,346	14,967,811	11,786,346	14,967,811
12 Outflows related to restructured financial instruments	-	-	-	-
13 Payment commitments and other off-balance sheet commitments granted for debts to financial markets	136,939,743	38,475,776	12,453,550	5,426,513
14 Other revocable off-balance sheet commitments and contractual obligations	1,290,631	606,577	64,532	30,329
15 Other irrevocable or conditionally revocable off-balance sheet obligations	14,233,664	13,802,738	711,683	690,137
16 Total Cash Outflows	528,272,204	289,248,237	102,035,610	65,980,102
Cash Inflows				
17 Secured receivables	92,565	-	-	-
18 Unsecured receivables	39,195,168	22,133,052	28,374,505	16,816,359
19 Other cash inflows	1,340,578	25,119,618	1,275,375	25,084,909
20 Total Cash Inflows	40,628,311	47,252,670	29,649,880	41,901,268
			Upper Limit Applied Values	
21 Total HQLA			126,032,909	70,040,350
22 Total Net Cash Outflows			72,385,730	24,078,834
23 Liquidity Coverage Ratio (%)			174.33%	296.20%

(*) The average of last three months' simple averages of daily figures.

The table below presents the last three months' consolidated Liquidity Ratios of the year 2020 :

Period	TL+FC	FC
31 October 2020	173.00%	223.90%
30 November 2020	173.08%	300.94%
31 December 2020	176.92%	363.75%

4.6.2 Maturity analysis of liabilities according to remaining maturities

	Demand	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over	Undistributed	Total
Current Period								
Assets								
Cash (Cash on Hand, Money in Transit, Purchased Cheques) and Balances with the Central Bank	64,957,003	58,966,631	-	-	-	-	-	123,923,634
Banks	50,874,025	7,715,078	465,319	59,997	729	88,395	-	59,203,543
Financial Assets at Fair Value through Profit/Loss	631,521	918,405	202,888	4,863,434	734,628	467,410	20,747	7,839,033
Money Market Placements	-	30,943,041	-	2,964,598	-	-	-	33,907,639
Financial Assets Measured at Fair Value through Other Comprehensive Income	521,200	478,683	4,160,027	4,001,130	30,314,320	16,270,938	-	55,746,298
Loans	1,079,589	80,434,904	60,779,103	137,829,987	157,868,532	47,855,962	23,614,525	509,462,602
Financial Assets Measured at Amortised Cost	-	438,769	1,310,954	4,660,637	25,779,215	7,977,472	-	40,167,047
Other Assets (*)	12,340,105	10,434,479	4,150,181	1,448,296	1,983,424	1,669,061	(12,878,031)	19,147,515
Total Assets	130,403,443	190,329,990	71,068,472	155,828,079	216,680,848	74,329,238	10,757,241	849,397,311
Liabilities								
Bank Deposits	1,770,159	681,918	848	4,155	150	-	-	2,457,230
Other Deposits	293,535,295	212,306,612	47,108,214	22,837,065	4,566,943	22,067	-	580,376,196
Other Fundings	-	6,427,476	3,532,169	27,798,183	3,039,960	2,828,941	-	43,626,729
Money Market Funds	-	10,788,633	385,534	174,600	4,594,022	-	-	15,942,789
Securities Issued (**)	-	1,064,373	2,847,586	10,632,178	16,731,458	29,464,149	-	60,739,744
Miscellaneous Payables	25,481,531	383,009	65,587	101,817	5,392	317	1,007,642	27,045,295
Other Liabilities (***)	5,499,815	3,759,536	3,208,296	1,804,221	2,668,055	6,108,836	96,160,569	119,209,328
Total Liabilities	326,286,800	235,411,557	57,148,234	63,352,219	31,605,980	38,424,310	97,168,211	849,397,311
Liquidity Gap	(195,883,357)	(45,081,567)	13,920,238	92,475,860	185,074,868	35,904,928	(86,410,970)	-
Net Off-Balance Sheet Position	-	6,407,754	1,459,290	768,271	968,276	(617,784)	-	8,985,807
Derivative Financial Assets	-	145,750,057	39,457,741	16,303,512	10,984,895	2,139,677	-	214,635,882
Derivative Financial Liabilities	-	139,342,303	37,998,451	15,535,241	10,016,619	2,757,461	-	205,650,075
Non-Cash Loans	-	24,010,835	9,559,544	2,948,144	9,011,501	945,538	228,057,449	274,533,011
Prior Period								
Total Assets	66,159,915	93,221,970	38,547,549	117,424,079	162,936,340	49,275,605	13,347,347	540,912,805
Total Liabilities	174,754,243	156,673,274	47,674,271	32,364,825	29,200,694	24,900,778	75,344,720	540,912,805
Liquidity Gap	(108,594,328)	(63,451,304)	(9,126,722)	85,059,254	133,735,646	24,374,827	(61,997,373)	-
Net Off-Balance Sheet Position	-	(796,440)	(2,522,343)	(320,890)	1,169,324	333,876	-	(2,136,473)
Derivative Financial Assets	-	69,857,751	40,608,005	16,406,111	6,272,979	1,878,345	-	135,023,191
Derivative Financial Liabilities	-	70,654,191	43,130,348	16,727,001	5,103,655	1,544,469	-	137,159,664
Non-Cash Loans	-	28,805,359	6,358,330	1,605,830	3,678,997	243,894	144,931,407	185,623,817

(*) Includes expected credit losses in accordance with TFRS 9.

(**) Includes subordinated securities issued and financial liabilities measured at FVTPL.

(***) Shareholders' Equity is included in "Other Liabilities" line under "Undistributed" column.

Contractual maturity analysis of liabilities according to remaining maturities

The remaining maturities table of the contractual liabilities includes the undiscounted future cash outflows for the principal amounts and accruals of the Bank and its financial subsidiaries' financial liabilities as per their earliest likely contractual maturities.

<i>Current Period</i>	Carrying Value	Nominal Outflow	Demand	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over
Bank Deposits	2,457,430	2,457,101	1,770,150	609,566	73,079	4,155	150	-
Other Deposits	580,375,996	582,262,817	293,533,534	65,302,153	176,025,774	29,294,600	18,080,846	25,911
Other Fundings	43,626,729	54,856,201	-	8,482,499	1,571,737	34,711,977	22,605,534	(12,515,547)
Interbank Money Market Takings	15,942,789	15,953,732	-	11,055,052	334,817	-	4,563,864	-
Securities Issued ^(*)	60,739,744	66,545,331	-	1,089,589	3,040,787	10,898,969	14,738,511	36,777,476
Lease payables	1,070,038	1,512,521	-	35,710	84,013	261,998	943,048	187,752
Total	704,212,726	723,587,703	295,303,684	86,574,568	181,130,207	75,171,699	60,931,952	24,475,593

^(*) Includes subordinated securities issued and financial liabilities measured at FVTPL.

<i>Prior Period</i>	Carrying Value	Nominal Outflow	Demand	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over
Bank Deposits	1,353,755	1,354,023	733,954	613,618	6,451	-	-	-
Other Deposits	356,746,594	358,348,217	155,404,848	45,715,718	134,528,361	12,229,472	10,297,463	172,355
Other Fundings	26,620,183	28,488,520	-	3,096,617	1,869,091	13,258,372	6,014,855	4,249,585
Interbank Money Market Takings	3,163,978	3,168,876	199	466,235	1,242,618	192,873	1,266,951	-
Securities Issued ^(*)	45,553,989	51,809,314	-	1,084,039	4,165,481	6,051,418	19,270,865	21,237,511
Lease payables	1,026,367	1,412,557	-	30,560	58,016	180,287	872,708	270,986
Total	434,464,865	444,581,507	156,139,001	51,006,788	141,870,018	31,912,422	37,722,842	25,930,437

^(*) Includes subordinated securities issued and financial liabilities measured at FVTPL.

4.7 Consolidated leverage ratio

The leverage ratio table prepared in accordance with the Communiqué “Regulation on Measurement and Assessment of Leverage Ratios of Banks” published in the Official Gazette No. 28812 dated 5 November 2013 is presented below.

The Bank’s consolidated leverage ratio calculated by taking average of end of month leverage ratios for the last three-month periods, is 6.99% (31 December 2020: 8.28%). While the capital increased by 21.60% mainly as a result of increase in net profits, total risk amount increased by 44.97%. Therefore, the current period leverage ratio decreased by 129 basis points compared to prior period.

		<i>Current Period^(***)</i>	<i>Prior Period^(***)</i>
1	Total assets in consolidated financial statements prepared in accordance with Turkish Accounting Standards ^(*) ^(**)	609,497,285	526,380,516
2	The difference between total assets prepared in accordance with Turkish Accounting Standards ^(*) and total assets in consolidated financial statements prepared in accordance with the Communiqué “Preparation of Consolidated Financial Statements” ^(**)	(1,710,160)	(471,116)
3	The difference between the amounts of derivative financial instruments and credit derivatives in consolidated financial statements prepared in accordance with the Communiqué “Preparation of Consolidated Financial Statements” and risk amounts of such instruments	(31,805,736)	(20,229,036)
4	The difference between the amounts of securities or commodity financing transactions in consolidated financial statements prepared in accordance with the Communiqué “Preparation of Consolidated Financial Statements” and risk amounts	59,248,686	21,674,603
5	The difference between the amounts of off-balance items in consolidated financial statements prepared in accordance with the Communiqué “Preparation of Consolidated Financial Statements” and risk amounts of such items	5,744,892	2,533,857
6	Other differences between the amounts in consolidated financial statements prepared in accordance with the Communiqué “Preparation of Consolidated Financial Statements” and risk amounts of such items	-	-
7	Total risk amount	1,082,192,564	746,499,630

^(*) Consolidated financial statements prepared in compliance with the paragraph 6 of Article 5 of the Communiqué “Preparation of Consolidated Financial Statements.”

^(**) The consolidated financial statements prepared in accordance with Turkish Accounting Standards as of 30 June 2021 for the current period and 30 September 2020 for the prior period, are considered.

^(***) Amounts in the table are three-month average amounts.

		<i>Current Period^(*)</i>	<i>Prior Period^(*)</i>
On-balance sheet assets			
1	On-balance sheet items (excluding derivative financial instruments and credit derivatives but including collateral)	779,942,765	546,520,546
2	(Assets deducted in determining Tier I capital)	(936,855)	(709,113)
3	Total on-balance sheet risks (sum of lines 1 and 2)	779,005,910	545,811,433
Derivative financial instruments and credit derivatives			
4	Replacement cost associated with all derivative financial instruments and credit derivatives	18,547,127	6,846,537
5	Add-on amounts for PFE associated with all derivative financial instruments and credit derivatives	31,892,328	20,360,234
6	Total risks of derivative financial instruments and credit derivatives (sum of lines 4 and 5)	50,439,455	27,206,771
Securities or commodity financing transactions (SCFT)			
7	Risks from SCFT assets (excluding on-balance sheet)	2,020,270	371,602
8	Risks from brokerage activities related exposures		
9	Total risks related with securities or commodity financing transactions (sum of lines 7 and 8)	2,020,270	371,602
Other off-balance sheet transactions			
10	Gross notional amounts of off-balance sheet transactions	256,471,821	175,643,681
11	(Adjustments for conversion to credit equivalent amounts)	(5,744,892)	(2,533,857)
12	Total risks of off-balance sheet items (sum of lines 10 and 11)	250,726,929	173,109,824
Capital and total risks			
13	Tier I capital	75,112,446	61,767,602
14	Total risks (sum of lines 3, 6, 9 and 12)	1,082,192,564	746,499,630
Leverage ratio			
15	Leverage ratio	6.99%	8.28%

(*) Amounts in the table are three-month average amounts.

4.8 Fair values of financial assets and liabilities

	Carrying Value		Fair Value	
	<i>Current Period</i>	<i>Prior Period</i>	<i>Current Period</i>	<i>Prior Period</i>
Financial Assets	809,026,058	515,863,602	800,832,039	513,393,014
Interbank Money Market Placements	33,907,639	9,706,788	33,880,605	9,706,449
Banks (*)	161,903,439	67,081,201	161,867,750	67,080,592
Financial Assets Measured at Fair Value Through Profit/Loss	7,839,033	8,382,731	7,839,033	8,382,731
Financial Assets Measured at Fair Value through Other Comprehensive Income	55,746,298	36,785,565	55,746,298	36,785,565
Financial Assets Measured at Amortised Cost	40,167,047	33,238,911	40,898,277	33,872,550
Loans	509,462,602	360,668,406	500,600,076	357,565,127
Financial Liabilities	737,927,938	456,559,572	736,044,329	455,271,381
Bank Deposits	2,457,230	1,353,755	2,462,229	1,353,990
Other Deposits	580,376,196	356,746,593	578,653,254	355,323,678
Other Fundings from Financial Institutions	59,569,518	29,784,161	59,600,008	29,762,387
Securities Issued (**)	60,739,744	45,553,989	60,543,588	45,710,252
Other Liabilities	34,785,250	23,121,074	34,785,250	23,121,074

(*) Including the balances at the Central Bank of Turkey.

(**) Includes subordinated securities issued and financial liabilities measured at FVTPL.

The estimated fair value of banks, other fundings from Financial institutions, securities issued and deposits is calculated by finding discounted cash flows using current market interest rates.

Fair value of financial assets measured at fair value through other comprehensive income and financial assets measured at amortised cost are derived from market prices or in case of absence of such prices, market prices of other securities quoted in similar qualified markets and having substantially similar characteristics in terms of interest, maturity and other conditions.

Fair values of loans are calculated discounting future cash flows at current market interest rates for fixed-rate loans. The carrying values of floating-rate loans are deemed an approximation for their fair values.

Fair values of other financial assets and liabilities represent the total acquisition costs and accrued interest.

The table below analyses the financial instruments carried at fair value, by valuation method:

Current Period	Level 1	Level 2	Level 3	Total
Financial Assets Measured at Fair Value through Other Comprehensive Income	47,038,165	8,691,183	16,950	55,746,298
Financial Assets Measured at Fair Value through Profit/Loss	2,735,528	519,026	4,584,479	7,839,033
Derivative Financial Assets Held for Trading	3,662	16,728,703	147,532	16,879,897
Derivative Financial Assets Held for Hedging Purpose	-	910,172	-	910,172
Financial Assets at Fair Value	49,777,355	26,849,084	4,748,961	81,375,400
Derivative Financial Liabilities Held for Trading	23,363	9,044,526	3,588,682	12,656,571
Funds Borrowed (*)	-	-	24,183,368	24,183,368
Derivative Financial Liabilities Held for Hedging Purpose	-	772,164	-	772,164
Financial Liabilities at Fair Value	23,363	9,816,690	27,772,050	37,612,103

(*) Includes financial liabilities measured at FVTPL.

Prior Period	Level 1	Level 2	Level 3	Total
Financial Assets Measured at Fair Value through Other Comprehensive Income	33,871,657	2,794,978	118,930	36,785,565
Financial Assets Measured at Fair Value through Profit/Loss	1,811,693	2,016,293	4,554,745	8,382,731
Derivative Financial Assets Held for Trading	7,581	3,927,929	221,889	4,157,399
Derivative Financial Assets Held for Hedging Purpose	-	457,153	-	457,153
Financial Assets at Fair Value	35,690,931	9,196,353	4,895,564	49,782,848
Derivative Financial Liabilities Held for Trading	5,351	6,393,815	1,237,105	7,636,271
Funds Borrowed (*)	-	-	16,137,939	16,137,939
Derivative Financial Liabilities Held for Hedging Purpose	-	900,619	-	900,619
Financial Liabilities at Fair Value	5,351	7,294,434	17,375,044	24,674,829

(*) Includes financial liabilities measured at FVTPL.

Level 1 : quoted prices (unadjusted) in active markets for identical assets or liabilities

Level 2 : inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices)

Level 3: inputs for the asset or liability that are not based on observable market data (unobservable inputs)

The movement of financial assets in Level 3 is presented below.

	<i>Current Period</i>	<i>Prior Period</i>
Balances at Beginning of Period	4,895,564	4,576,976
Purchases During the Period	260,585	452,994
Disposals Through Sale/Redemptions	(123,187)	(192,317)
Valuation Effect	(284,001)	60,781
Transfers	-	(2,870)
Balances at End of Period	4,748,961	4,895,564

The loans measured at fair value through profit or loss include the loan granted to the special purpose entity as detailed in note 5.1.9.2. This loan is classified under financial assets measured at fair value through profit/loss as per TFRS 9. The fair value of this loan is determined by the independent valuation company based on the weighted average of different methods (discounted cash flows, similar market multipliers and market value). Upon the result of the independent valuation, the Bank management also evaluated the methods and reflected its internal evaluation on fair value. The corresponding loan is considered as Level 3 based on TFRS 13 “Fair Value Measurement” standard.

Valuation techniques considered in the valuation work and any possible changes in the basic assumptions may affect the carrying value of the related asset. For discounted cash flows method, significant unobservable inputs are EBITDA, growth rate and weighted average cost of capital. The estimated fair value of the asset would increase if growth rate and EBITDA are higher and decrease if the weighted average cost of capital is higher. Trading multiples are the valuation techniques for pricing the assets. Trading multiples are derived by dividing the enterprise values of the companies to EBITDAs. The estimated fair value of the asset would increase if the multiples were higher and decrease if multiples were lower.

In the case of 0.25% increase / (0.25% decrease) in the assumptions used in the based discounted cash flow method and 0.25% decrease / (0.25% increase) in the risk-free return on investment, assuming that all other variables remain constant, the assets and profit for the period are approximately will increase by TL 89 million (will decrease TL 89 million).

Based on TFRS 9, in order to eliminate the accounting mismatch, the securitized bonds issued are measured at fair value and it is used the valuation of the Turkish Republic’s credit default swap (CDS) and Eurobonds together with the Z-spread of the Turkish Republic (TC) and the Bank. The credit default swap (CDS) level is determined based on the remaining maturity.

Regarding valuation of the related securitization transactions, it is determined a reference level which indicates the correlation among the transaction spread at inception date with either of the followings: TC CDS, TC eurobonds, and Z-spreads of the Bank and TC and considered the impact of daily changes in relevant parameters with variation in reference level. Therefore, the fair value of both the securitization transactions and the corresponding Total Return Swap (TRS) transactions are determined as Level 3.

4.9 Transactions carried out on behalf of customers and items held in trust

None.

4.10 Risk management objectives and policies

The notes under this caption are prepared as per the “Regulation on Calculation of Risk Management Disclosures” published in the Official Gazette No. 29511 dated 23 October 2015.

4.10.1 Risk management strategy and weighted amounts

4.10.1.1 Risk management strategy

Risk Management ensures that; risk management policies and principles are applied and adopted throughout the Bank and its consolidated subsidiaries and that risk management system is maintained and improved which pursues risk-return relationship, and measures all risks together and which is in compliance with applicable regulation, bank strategies and policies and where limits determined in connection with the risk appetite approved by the Board of Directors are not breached. Risk Management defines, measures, reports, monitors the risks and ensure the activities executed in order to control these risks thoroughly and timely; also monitors the results.

Policies and procedures regarding risk management are established for consolidated subsidiaries. Policies and procedures are prepared in compliance with applicable legislations that the subsidiaries subject to and the parent Bank's risk management strategy, reviewed regularly and revised if necessary. The parent Bank ensures that risk management system is applied in subsidiaries where risks are defined, measured, monitored and controlled.

Risk management activities are structured under the responsibility of the Board of Directors. Besides oversight of corporate risk management policies and practices, capital adequacy and planning with liquidity adequacy subjects, management of various risks that the Bank may be exposed to is the responsibility of the Risk Committee, which consists of members of the Board of Directors. Accordingly, the Risk Management, which performs risk management functions, reports to the Board of Directors via the Risk Committee, whereas the Internal Audit Department, performing internal audit functions, the Internal Control Unit, performing internal control functions, and the Compliance Department, which implements compliance controls and performs activities to prevent laundering proceeds of crime, and financing of terrorism, report directly to the Board of Directors. Senior managements responsibility is to report to Board of Directors about the significant risk the Bank encounters, ensure the compliance with the risk management about own duties, eliminate the risks, deficiencies and errors occurring in the units responsible or take the necessary measures, participate in design and implementation of internal capital adequacy assessment process (ICAAP); participate in process of assessing the adequacy and appropriateness of the underlying assumptions, data sources and principles used to measure the assumptions and risks associated with the models. The Bank's main approach for the implementation of risk management model is establishing risk culture throughout the Bank, and aims that the importance of risk management for maintaining business operations is understood and risk awareness and sensitivity is ensured for decision making and implementation mechanisms process by all employees.

Compliant with legislation, the Bank measures and monitors risks that exposed to, considering methods suitable with international standards. Risk measuring and reporting are performed via advanced methods and risk management software. Risk based detailed reports are prepared for management of significant risks, in order to determine strategies and take decisions, in this scope, reports are prepared for Board of Directors, relevant committees and senior management.

The Bank manages all exposed crisis situations within the framework of business continuity policy and business continuity program formed by strategic goals which designate The Bank's business continuity vision and principles; takes necessary actions.

The Bank's risk appetite framework determines the risk level that the Board of Directors is prepared to accept in order to accomplish the goals and strategies with the consideration of the capacity of the institution to safely absorbs those risks and the Bank monitors regularly risk appetite metrics regarding capital, liquidity, income recurrence and risk based limits.

Risks that the Bank is exposed is managed by providing effective control environment and monitoring limits. Unmitigated risks are either accepted with current risk levels or decreasing/terminating the activity that causes the risk.

The Risk Management function conducts the ICAAP report, to be sent to the BRSA by coordinating relevant parties. Stress test report is also reported to the BRSA, which evaluates how adverse effects on macroeconomic parameters, in the scope of determined scenarios, affect the Bank's three year budget plan and results, and certain ratios, including capital adequacy.

Training programs for employees, risk reports to the Board of Directors, senior management and committees, risk appetite framework established by the Bank and ICAAP generate significant inputs to ensure that risk management culture is widely embraced.

On the other hand, within the scope of the "Regulation on the Precautionary Plans to be Prepared by Systemically Important Banks" published in the Official Gazette dated 16.03.2021 and numbered 31425, the Bank prepares a Recovery Plan and reports the Plan to BRSA.

The Recovery Plan describes; the "precautionary options" to be taken, in case the Recovery Plan indicators such as solvency (capital), liquidity, profitability indicators etc., fall below certain threshold levels. In this plan, besides the options that can be applied under stress scenarios, information about the bank's structure is also given. The main purposes of the Recovery Plan are the following:

- An overview, with a detailed analysis of core business lines, critical economic functions as well as its interconnectedness.
- A detailed explanation of the specific governance arrangements relating to the recovery plan, comprising its development, approval and integration in the overall corporate governance of the Bank.
- A description of the decision-making process regarding the potential adoption of recovery measures, underscoring the escalation process and the role of indicators in this process.
- An identification of feasible recovery actions to be potentially adopted in order to restore the Recovery Plan indicators such as liquidity, solvency (capital), profitability etc., following a substantial deterioration that has potentially led to the implementation of recovery measures. This identification should be accompanied by a financial assessment of each measure, their legal and operational requirements, their potential obstacles, and their time for implementation and, in a second step, their feasibility in different scenarios of financial stress.
- A reference to the communication plan to address both internal and external communication.

The main purpose of including scenarios in the recovery plan is to test the impact and feasibility of the different recovery measures. They also allow for proper identification of the potential impediments or delays in the implementation of the recovery measures in a range of situations. Therefore, it is worth noting that the role of scenarios is noticeably different from the role of scenarios in other supervisory tools, such as capital plans or stress-tests exercises, whereas there should be consistency among all these tools.

4.10.1.2 Risk weighted amounts

		Risk Weighted Amounts		Minimum Capital Requirements
		Current Period	Prior Period	Current Period
1	Credit risk (excluding counterparty credit risk) (CCR) ^(*)	467,503,057	360,123,635	37,400,245
2	Of which standardised approach (SA)	467,503,057	360,123,635	37,400,245
3	Of which internal rating-based (IRB) approach	-	-	-
4	Counterparty credit risk	26,751,943	9,712,230	2,140,155
5	Of which standardised approach for counterparty credit risk (SA-CCR)	26,751,943	9,712,230	2,140,155
6	Of which internal model method (IMM)	-	-	-
7	Equity position in banking book under basic risk weighting or internal rating-based	-	-	-
8	Equity investments in funds – look-through approach	-	-	-
9	Equity investments in funds – mandate-based approach	29,268	23,030	2,341
10	Equity investments in funds – 1250% risk weighting approach	-	-	-
11	Settlement risk	-	-	-
12	Securitisation exposures in banking book	-	-	-
13	Of which IRB ratings-based approach (RBA)	-	-	-
14	Of which IRB supervisory formula approach (SFA)	-	-	-
15	Of which SA/simplified supervisory formula approach (SSFA)	-	-	-
16	Market risk	34,619,138	18,058,688	2,769,531
17	Of which standardised approach (SA)	34,619,138	18,058,688	2,769,531
18	Of which internal model approaches (IMM)	-	-	-
19	Operational risk	55,162,031	44,996,936	4,412,962
20	Of which basic indicator approach	55,162,031	44,996,936	4,412,962
21	Of which standardised approach	-	-	-
22	Of which advanced measurement approach	-	-	-
23	Amounts below the thresholds for deduction from capital (subject to 250% risk weight)	-	-	-
24	Floor adjustment	-	-	-
25	Total (1+4+7+8+9+10+11+12+16+19+23+24)	584,065,437	432,914,519	46,725,234

^(*) Excluding equity investments in funds and amounts below the thresholds for deductions from capital.

4.10.2 Linkages between financial statements and risk amounts

4.10.2.1 Differences and matching between asset and liabilities' carrying values in financial statements and risk amounts in capital adequacy calculation

<i>Current Period</i>	<i>Carrying values of items in accordance with Turkish Accounting Standards</i>						
	<i>Carrying values in financial statements prepared as per TAS (*)</i>	<i>Carrying values in consolidated financial statements prepared as per TAS but in compliance with the communiqué "Preparation of Consolidated Financial Statements"</i>	<i>Subject to credit risk</i>	<i>Subject to counterparty credit risk</i>	<i>Subject to market risk (**)</i>	<i>Subject to capital calculation</i>	<i>Not subject to capital requirements or subject to deduction from capital</i>
Assets	173,599,802	298,173,164	276,941,758	32,075,919	9,192,749	(237,052)	-
Cash and cash equivalents	119,908,232	216,797,764	216,578,335	456,481	-	(237,052)	-
Financial assets measured at fair value through profit/loss (FVTPL)	7,666,911	7,839,033	4,617,125	83,444	3,170,765	-	-
Financial assets measured at fair value through other comprehensive income (FVOCI)	41,105,100	55,746,298	55,746,298	13,745,925	-	-	-
Derivative financial assets	4,919,559	17,790,069	-	17,790,069	6,021,984	-	-
Loans (net)	407,491,074	520,130,322	537,768,476	4,428,007	-	(17,311,383)	(28,296)
Loans	385,473,266	492,589,718	492,913,580	-	-	2,909	(28,296)
Lease receivables	8,743,838	12,656,284	12,656,284	-	-	-	-
Factoring receivables	3,882,122	4,216,600	4,216,600	-	-	-	-
Non performing receivables	33,141,756	40,167,047	40,167,047	4,428,007	-	-	-
Expected credit losses (-)	23,749,908	29,499,327	12,185,035	-	-	17,314,292	-
Assets held for sale and assets of discontinued operations (net)	689,189	585,948	585,948	-	-	-	-
Ownership investments (net)	64,305	86,235	86,235	-	-	-	-
Tangible assets (net)	8,597,063	6,106,320	6,007,871	-	-	98,449	-
Intangible assets (net)	790,055	963,650	24,151	-	-	939,499	-
Investment property (net)	356,466	652,633	652,633	-	-	-	-
Current tax asset	142,623	30,727	30,727	-	-	-	-
Deferred tax asset	3,984,036	4,443,291	4,443,291	-	-	-	-
Other assets	13,782,672	18,225,021	21,843,354	-	-	(148,193)	(3,470,140)
Total assets	609,497,285	849,397,311	848,384,444	36,503,926	9,192,749	(16,658,680)	(3,498,436)
Liabilities							
Deposits	411,866,450	582,026,848	-	-	-	-	582,026,848
Funds borrowed	31,953,572	43,626,729	-	3,870,977	-	-	39,755,752
Money market funds	5,304,777	15,942,789	-	14,254,236	-	-	1,688,553
Securities issued (net)	19,357,135	25,644,871	-	-	-	-	25,644,871
Funds	-	-	-	-	-	-	-
Financial liabilities measured at fvtpl	17,858,580	24,183,368	-	-	-	-	24,183,368
Derivative financial liabilities	5,855,806	13,428,735	-	-	-	-	13,428,735
Factoring payables	-	-	-	-	-	-	-
Lease payables (net)	919,792	1,070,038	-	-	-	-	1,070,038
Provisions	11,217,938	14,720,023	1,327,049	-	-	1,564,954	11,828,020
Current tax liability	1,301,599	2,972,915	-	-	-	-	2,972,915
Deferred tax liability	339,074	55,096	-	-	-	-	55,096
Liabilities for assets held for sale and	-	-	-	-	-	-	-

assets of discontinued operations (net)							
Subordinated debts	7,551,814	10,911,505	-	-	-	10,822,630	88,875
Other liabilities	27,578,375	35,591,828	-	-	34,675	-	35,557,153
Shareholders' equity	68,392,373	79,222,566	-	-	-	78,708,461	514,105
Total liabilities	609,497,285	849,397,311	1,327,049	18,125,213	34,675	91,096,045	738,814,329

(*) As per financial statements prepared in compliance with the paragraph 6 of article 5 of the communiqué "Preparation of Consolidated Financial Statements" as of 30 June 2021.

(**) Disclosed based on gross position amounts subject to general market risk and specific risk.

<i>Prior Period</i>	<i>Carrying values of items in accordance with Turkish Accounting Standards</i>						
	<i>Carrying values in financial statements prepared as per TAS (*)</i>	<i>Carrying values in consolidated financial statements prepared as per TAS but in compliance with the communiqué "Preparation of Consolidated Financial Statements"</i>	<i>Subject to credit risk</i>	<i>Subject to counterpart y credit risk</i>	<i>Subject to market risk (**)</i>	<i>Subject to capital calculation</i>	<i>Not subject to capital requirements or subject to deduction from capital</i>
Assets	144,093,388	137,151,179	129,373,713	8,549,053	5,004,924	(419,339)	-
Cash and cash equivalents	93,844,002	87,368,331	86,324,182	1,463,488	-	(419,339)	-
Financial assets measured at fair value through profit/loss (FVTPL)	7,953,245	8,382,731	6,263,966	121,189	2,005,021	-	-
Financial assets measured at fair value through other comprehensive income (FVOCI)	35,433,071	36,785,565	36,785,565	2,348,798	-	-	-
Derivative financial assets	6,863,070	4,614,552	-	4,615,578	2,999,903	-	-
Loans (net)	361,317,038	372,771,271	383,725,220	72,084	-	-12,006,969	(30,455)
Loans	341,542,663	350,233,129	350,261,812	-	-	1,884	(30,455)
Lease receivables	7,539,540	7,508,708	7,508,708	-	-	-	-
Factoring receivables	2,983,659	2,926,569	2,926,569	-	-	-	-
Non performing receivables	33,151,951	33,238,911	33,238,911	72,084	-	-	-
Expected credit losses (-)	23,900,775	21,136,046	10,210,780	-	-	12,008,853	-
Assets held for sale and assets of discontinued operations (net)	1,019,735	931,753	931,753	-	-	-	-
Ownership investments (net)	50,625	166,495	166,495	-	-	-	-
Tangible assets (net)	7,490,376	5,960,071	5,835,462	-	-	124,609	-
Intangible assets (net)	630,863	614,398	22,867	-	-	591,531	-
Investment property (net)	360,123	561,525	561,525	-	-	-	-
Current tax asset	85,207	88,983	88,983	-	-	-	-
Deferred tax asset	2,558,567	3,640,403	3,640,403	-	-	-	-
Other assets	8,774,594	19,026,727	20,376,060	-	-	(19,056)	(1,330,277)
Total assets	526,380,516	540,912,805	544,722,481	8,621,137	5,004,924	(11,729,224)	(1,360,732)
Liabilities							
Deposits	345,502,600	358,100,348	-	-	-	-	358,100,348

Funds borrowed	31,120,523	26,620,183	-	1,515,138	-	-	25,105,045
Money market funds	3,097,071	3,163,978	-	2,184,230	-	-	979,748
Securities issued (net)	23,532,271	22,817,081	-	-	-	-	22,817,081
Funds	-	-	-	-	-	-	-
Financial liabilities measured at fvtpl	15,591,683	16,137,939	-	-	-	-	16,137,939
Derivative financial liabilities	7,645,106	8,536,890	-	-	-	-	8,536,890
Factoring payables	-	-	-	-	-	-	-
Lease payables (net)	1,230,781	1,026,367	-	-	-	-	1,026,367
Provisions	9,405,118	10,035,571	809,936	-	-	1,367,718	7,857,917
Current tax liability	357,638	2,296,347	-	-	-	-	2,296,347
Deferred tax liability	136,108	48,863	-	-	-	-	48,863
Liabilities for assets held for sale and assets of discontinued operations (net)	-	-	-	-	-	-	-
Subordinated debts	6,899,418	6,598,969	-	-	-	6,537,880	61,089
Other liabilities	20,827,627	23,121,074	-	-	26,314	-	23,094,760
Shareholders' equity	61,034,572	62,409,195	-	-	-	62,570,140	(160,945)
Total liabilities	526,380,516	540,912,805	809,936	3,699,368	26,314	70,475,738	465,901,449

(*) As per financial statements prepared in compliance with the paragraph 6 of article 5 of the communiqué "Preparation of Consolidated Financial Statements" as of 30 September 2020.

(**) Disclosed based on gross position amounts subject to general market risk and specific risk.

4.10.2.2 Major items causing differences between assets and liabilities' carrying values in financial statements and risk amounts in capital adequacy calculation

	<i>Current Period</i>	<i>Total</i>	<i>Credit risk</i>	<i>Counterparty credit risk</i>	<i>Market risk (*)</i>
1	Carrying Value of Assets in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	851,348,194	830,178,211	18,297,693	9,192,749
2	Carrying Value of Debt Instruments Subject Counterparty Credit Risk in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	18,206,233	18,206,233	18,206,233	-
3	Carrying Value of Liabilities Subject to Counterparty Credit Risk in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	18,125,213	-	18,125,213	-
4	Carrying Value of Other Liabilities in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	34,675	-	-	34,675
5	Total Net Amount Under Regulatory Consolidation	851,394,539	848,384,444	18,378,713	9,158,074
6	Off-balance Sheet Amounts (**)	979,218,453	85,879,434	7,392,434	645,378,259
7	Credit Risk Mitigation		(45,628,806)	(40,491)	-
8	Repurchase Transactions Valuation Adjustments		-	2,468,440	-
9	Risk Amounts		888,635,072	28,199,096	654,536,333

(*) Disclosed based on gross position amounts subject to general market risk and specific risk.

(**) The amounts present the balances of the off-balance sheet items.

	<i>Prior Period</i>	<i>Total</i>	<i>Credit risk</i>	<i>Counterparty credit risk</i>	<i>Market risk (*)</i>
1	Carrying Value of Assets in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	551,574,434	542,294,154	6,192,810	5,004,924
2	Carrying Value of Debt Instruments Subject Counterparty Credit Risk in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	2,428,327	2,428,327	2,428,327	-
3	Carrying Value of Liabilities Subject to Counterparty Credit Risk in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	3,699,368	-	3,699,368	-
4	Carrying Value of Other Liabilities in Accordance with Communiqué "Preparation of Consolidated Financial Statements" (as per 4.10.2.1)	26,314	-	-	26,314
5	Total Net Amount Under Regulatory Consolidation	550,277,079	544,722,481	4,921,769	4,978,610
6	Off-balance Sheet Amounts (**)	639,814,324	53,565,358	4,440,481	149,026,010
7	Credit Risk Mitigation		(14,652,603)	(23,304)	-
8	Repurchase Transactions Valuation Adjustments		-	525,717	-
9	Risk Amounts		583,635,236	9,864,663	154,004,620

(*) Disclosed based on gross position amounts subject to general market risk and specific risk.

(**) The amounts present the balances of the off-balance sheet items subject to capital adequacy regulation.

4.10.2.3 Explanations on differences between carrying values in financial statements and risk amounts in capital adequacy calculation of assets and liabilities

There is no material differences between the carrying values in financial statements and the risk amounts in capital adequacy calculation of assets and liabilities.

4.10.3 Consolidated credit risk

4.10.3.1 General information on consolidated credit risk

4.10.3.1.1 General qualitative information on consolidated credit risk

The Bank's credit risk management policies; under the relevant legislation in line with the Bank's credit strategy approved by the board of directors are created based on the prudence, sustainability and customer credit worthiness principles. Credit risk is managed on a portfolio basis considering the risk/return balance and asset quality of the Bank in the scope of the principles specified in the credit risk policy documents.

Credit risk management is a structured process where credit risks are consistently assessed, quantified and monitored. In order to take the right decision, during the credit process which begins with the application of the customer and includes the phases of determination of the customer's credibility, collateralization, loan configuration, approval and usage, monitoring and closing the exposure, all required financial and non-financial information and documents intended to identify the customer are collected in a centralized database, with this information the customer's financial strength is analyzed, credit risk analysis is done. The customers are graded according to their characteristics and size and the information is kept updated by inquiring the customers. Thus before a loan is granted, it is ensured that risks are well-understood, sufficient

evaluation has been done and after the loan is granted the loan is monitored, controlled and reported.

Diversification to avoid concentrations are performed while determining the Bank's credit risk profile. Credit portfolios are evaluated depending upon the credit type, managed aggregately during their life cycle. Customer selection is made in accordance with the policies and strategies, affordability of the borrower to fulfil on a timely basis all financial obligations with his expected cash flows from foreseeable specific transactions or from its regular operations; without depending upon guarantors, bails or pledged assets is predicated. Necessary risk rating/scoring models are developed, reviewed, and validated for the different portfolios of the Bank. These models are created by ensuring the best separation of the customers in terms of their credibility and grading them using the objective criteria. The outputs of the internal rating and scoring models that developed based on the each portfolio are an important part of the loan approval process.

Loan based assessment, allocation and monitoring are carried out within the framework of related processes by related units in the credit group. Credit proposals, on the basis of the determined amount and in the framework of levels of authority, are concluded after being evaluated by the regional offices, loans units and committees of headoffice, if required by the credit committee and the board of directors. The credit approval authority can be transferred starting from the board of directors by notifying in written form.

Each unit operating in credit risk management is responsible for identifying risks arising from its own process, activities and systems, informing senior management and taking necessary action to reduce risk level.

The general risk policy including the risk appetite and indicators is determined by the board of directors. Risk management is handled, in order to reach the determined targets, by carrying out a continuous monitoring process with a proper classification of risks and customers in scope of the effective management mentality. The limit framework and delegation rules are specified by establishing proper decision systems in order to assess the risks correctly. Optimum limit levels are determined by taking into account the loss and returns during the limit setting process.

Organizational structure related to credit risk management and control functions is detailed below: Units within the scope of credit risk management; Corporate and Specialized Loans, Commercial Loans, Corporate and Commercial Loans Restructuring, Wholesale Recovery, Retail Collection, Retail Loans Evaluations, Risk Strategies, Retail & SME Loans Risk Governance, Risk Planning Monitoring and Reporting, Credit Risk Management. Advanced Analytics Discipline, Risk Projects, Validation, Credit Risk Control, Risk Management Control, and Regional Loans Coordination.

In addition, decisions regarding the credit policy in the corporate governance framework are taken by the relevant committees. In this context, there are Wholesale Credit Risk Committee, Retail Credit Risk Committee, Risk Management Committee, Risk Technology and Analytics Committee, Credit Restructuring Committee, NPL and Collection Committee, Credit Admission Committee, and Risk Committee. Allocated limits and conditions that exceeding the limits with their usage, evaluations regarding major risks and non-performing loans with high risk, information regarding NPLs, the data regarding the portfolios of subsidiaries are reported to senior management on a regular basis.

The Risk Management measures, monitors and reports credit risks by using validated probability of defaults obtained from the Bank's rating models, loss that is caused by defaulted customer and credit conversion factors. The Bank's internal capital is calculated and adequacy is assessed by considering stress tests and scenario analysis. Also, by considering optimum risk return balance, expectations regarding economic outlook the limits are determined for credit portfolios. Risk based

analyses are executed, credit concentrations are monitored and the results are presented to senior management.

The Bank carries out on-site and central controls regarding credit risk by Internal Control Unit. Internal Control Unit, which is in the second line of defense, carries out on-site collateral and contract controls and centralized remote examinations in branches and business/support units, which are involved in credit risk management, respectively, alongside with the operational examinations in the regions. In addition, as a second line control specialist, Risk Management Control which reports to the Head of Risk Management conducts periodic controls and assessments on credit risk management on compliance with the Bank's credit risk policies, rules and procedures.

4.10.3.1.2 Credit quality of consolidated assets

	<i>Current Period</i>	<i>Gross carrying value in consolidated financial statements prepared as perTAS</i>		<i>Allowances/amortisation and impairments</i>	<i>Net values</i>
		<i>Defaulted</i>	<i>Non-defaulted</i>		
1	Loans	18,344,496	690,984,937	12,185,034	697,144,399
2	Debt securities	-	95,392,145	-	95,392,145
3	Off-balance sheet exposures	2,019,657	140,532,796	1,332,807	141,219,646
4	Total	20,364,153	926,909,878	13,517,841	933,756,190

	<i>Prior Period</i>	<i>Gross carrying value in consolidated financial statements prepared as perTAS</i>		<i>Allowances/amortisation and impairments</i>	<i>Net values</i>
		<i>Defaulted</i>	<i>Non-defaulted</i>		
1	Loans	16,118,312	424,405,592	10,215,084	430,308,820
2	Debt securities	-	71,395,169	-	71,395,169
3	Off-balance sheet exposures	1,441,170	86,226,142	813,149	86,854,163
4	Total	17,559,482	582,026,903	11,028,233	588,558,152

4.10.3.1.3 Changes in stock of default loans and debt securities

	<i>Current Period</i>	<i>Prior Period</i>
1 Defaulted loans and debt securities at end of the previous reporting period	16,118,312	19,510,386
2 Loans and debt securities defaulted since the last reporting period	4,529,388	2,453,775
3 Receivables back to non-defaulted status	(602,424)	-
4 Amounts written off (-)	(4,166,399)	(4,887,932)
5 Other changes (-) (Collections and fx differences)	2,465,619	(957,917)
6 Defaulted loans and debt securities at end of the reporting period	18,344,496	16,118,312

4.10.3.1.4 Additional information on credit quality of consolidated assets

4.10.3.1.4.1 Qualitative disclosures related to the credit quality of assets

As explained in accounting policy notes of 3.8 “Disclosures on impairment of financial assets” and 3.8.1 “Calculation of expected credit losses”, the Bank and its financial subsidiaries calculate the expected credit losses in accordance with TFRS 9. At each reporting date, it is assessed whether there is a significant increase in the credit risk of the financial instrument within the scope of impairment since it was initially recognized in the financial statements. In making this assessment, it is used the change in the estimated probability of default of the financial instrument.

A refinancing/restructuring refers to; extending a new loan for the purpose of repayment of a part or whole of the outstanding loans or related interest payments granted previously or, amending the conditions of such outstanding loans in order to facilitate the repayment capacity; due to current or foreseeable financial difficulties of the borrower or the related risk group.

4.10.3.1.4.2 Breakdown of exposures by geographical areas, industry and ageing

Disclosed under section 4.2 credit risk.

4.10.3.1.4.3 Exposures provisioned against by major regions and sectors

	<i>Current Period</i>			<i>Prior Period</i>		
	<i>Non-performing Loans</i>	<i>Expected Credit losses-Stage 3</i>	<i>Write-Offs</i>	<i>Non-performing Loans</i>	<i>Expected Credit losses-Stage 3</i>	<i>Write-Offs</i>
Domestic	16,247,609	10,727,441	4,008,373	14,716,540	9,366,209	4,481,943
European Union (EU) Countries	1,496,247	1,119,058	155,589	997,894	628,626	402,373
OECD Countries	86,118	49,923	2,202	48,501	28,311	16
Off-Shore Banking Regions	-	-	-	-	-	-
USA, Canada	590	200	-	4,062	3,920	33
Other Countries	513,932	288,412	235	351,315	188,018	3,567
Total	18,344,496	12,185,034	4,166,399	16,118,312	10,215,084	4,887,932

	<i>Current Period</i>		
	<i>Non-performing Loans</i>	<i>Expected Credit losses-Stage 3</i>	<i>Write-Offs</i>
Agriculture	189,104	134,953	6,073
Farming and Stockbreeding	159,485	110,075	5,001
Forestry	20,123	16,704	1,040
Fishery	9,496	8,174	32
Manufacturing	5,519,879	3,631,660	1,414,609
Mining and Quarrying	33,731	30,321	2,434
Production	1,741,698	1,244,553	92,793
Electricity, Gas and Water	3,744,450	2,356,786	1,319,382
Construction	821,883	589,022	21,985
Services	7,376,881	5,052,375	1,138,989
Wholesale and Retail Trade	2,336,843	1,710,824	109,340
Accommodation and Dining	591,166	424,193	23,910
Transportation and Telecommunication	1,889,137	1,248,862	331,255
Financial Institutions	114,184	84,809	705
Real Estate and Rental Services	2,311,999	1,471,399	630,238
Professional Services	34,242	30,969	-
Educational Services	76,067	60,517	42,960
Health and Social Services	23,243	20,802	581
Others	4,436,749	2,777,024	1,584,743
Total	18,344,496	12,185,034	4,166,399

	<i>Prior Period</i>		
	<i>Non-performing Loans</i>	<i>Expected Credit losses-Stage 3</i>	<i>Write-Offs</i>
Agriculture	176,729	125326	8,567
Farming and Stockbreeding	139,864	96,343	7,863
Forestry	30,121	23,269	193
Fishery	6,744	5,714	511
Manufacturing	4,837,239	2968542	1,893,917
Mining and Quarrying	35,382	29,978	49,393
Production	1,364,789	1,058,727	359,402
Electricity, Gas and Water	3,437,068	1,879,837	1,485,122
Construction	859,981	520,070	149,247
Services	6,838,175	4286026	1,274,655
Wholesale and Retail Trade	2,359,176	1,664,312	307,415
Accommodation and Dining	427,149	261,661	94,872
Transportation and Telecommunication	1,576,312	994,316	494,902
Financial Institutions	95,705	63,039	848
Real Estate and Rental Services	2,062,454	1,059,789	343,680
Professional Services	156,475	95,402	26,702
Educational Services	137,350	127,909	4,672
Health and Social Services	23,554	19,598	1,564
Others	3,406,188	2,315,120	1,561,546
Total	16,118,312	10,215,084	4,887,932

4.10.3.1.4.4 Ageing of past-due exposures

<i>Current Period</i>	<i>Up to 3 Months</i>	<i>3-12 Months</i>	<i>1-3 Years</i>	<i>3-5 Years</i>	<i>5 Years and Over</i>
Corporate and Commercial Loans	892,281	2,186,704	5,635,133	4,396,468	805,670
Retail Loans	1,102,229	738,716	527,765	127,773	101,213
Credit Cards	324,145	243,208	182,002	29,271	11,921
Others	928,647	27,953	59,275	11,190	12,932
Total	3,247,302	3,196,581	6,404,175	4,564,702	931,736

<i>Prior Period</i>	<i>Up to 3 Months</i>	<i>3-12 Months</i>	<i>1-3 Years</i>	<i>3-5 Years</i>	<i>5 Years and Over</i>
Corporate and Commercial Loans	372,970	822,572	9,668,663	937,610	607,557
Retail Loans	270,132	467,045	1,082,754	114,944	90,097
Credit Cards	56,496	183,433	516,004	22,126	16,422
Others	716,211	14,564	155,253	2,648	811
Total	1,415,809	1,487,614	11,422,674	1,077,328	714,887

4.10.3.2 Consolidated credit risk mitigation

4.10.3.2.1 Qualitative disclosure on consolidated credit risk mitigation techniques

Parent Bank assesses the cash flow of the activity or investment subject to credit as the primary repayment source during the credit assignment process.

Calculating the value of the collateral depends on margins determined according to market and FX risks. Standard margins in use throughout the Bank are specific to type of the collateral and changes according to the currency of the collateral.

If credit assignment is conditioned to a collateral extension, the data of the collaterals must be entered to the banking information system. Operational transactions are handled by centralized Operation unit (ABACUS). During the credit utilization, compliance of all conditions between credit decision and credit utilization (such as collateral conditions) are controlled systematically.

In the scope of capital adequacy ratio calculations The Bank monitors up to date value of the collaterals by type. Credit monitoring process involves the control of the balance between the value of the collateral and risk besides creditworthiness of the customer.

The Bank's credit risk exposure and mitigation techniques used in order to reduce the exposure level are taken into account according to the principles stated in the related regulation. The Bank applies credit risk mitigation according to the comprehensive method that includes risk mitigation calculations considering the volatility-adjusted values of financial collaterals The standardized risk weights are applied to the rest of the loans and receivables that remained unprotected after credit risk mitigation techniques. Financial collaterals, that are composed of cash or cash equivalents, real estate mortgages, high quality securities and Credit Guarantee Fund suretyship having Treasury guarantee, have been used in credit risk mitigation.

4.10.3.2.2 Consolidated credit risk mitigation techniques

	<i>Current Period</i>	<i>Exposures unsecured: carrying amount as per TAS</i>	<i>Exposures secured by collateral</i>	<i>Collateralized amount of exposures secured by collateral</i>	<i>Exposures secured by financial guarantees</i>	<i>Collateralized amount of exposures secured by financial guarantees</i>	<i>Exposures secured by credit derivatives</i>	<i>Collateralized amount of exposures secured by credit derivatives</i>
1	Loans	640,153,697	56,990,702	53,883,805	2,138,701	2,138,701	-	-
2	Debt securities	95,276,314	115,831	29,620	-	-	-	-
3	Total	735,430,011	57,106,533	53,913,425	2,138,701	2,138,701	-	-
4	Of which defaulted (*)	18,051,947	292,549	10,824	-	-	-	-

(*) The gross defaulted amount is given.

	<i>Prior Period</i>	<i>Exposures unsecured: carrying amount as per TAS</i>	<i>Exposures secured by collateral</i>	<i>Collateralized amount of exposures secured by collateral</i>	<i>Exposures secured by financial guarantees</i>	<i>Collateralized amount of exposures secured by financial guarantees</i>	<i>Exposures secured by credit derivatives</i>	<i>Collateralized amount of exposures secured by credit derivatives</i>
1	Loans	400,673,013	29,635,807	27,973,156	8,959,316	8,959,316	-	-
2	Debt securities	71,128,582	266,587	31,236	-	-	-	-
3	Total	471,801,595	29,902,394	28,004,392	8,959,316	8,959,316	-	-
4	Of which defaulted (*)	15,970,985	147,327	6,255	-	-	-	-

(*) The gross defaulted amount is given.

4.10.3.3 Consolidated credit risk under standardised approach

4.10.3.3.1 Qualitative disclosures on banks' use of external credit ratings under the standardised approach for credit risk

An international rating firm, Fitch Ratings' external risk ratings are used to determine the risk weights of the risk categories as per the Article 6 of the "Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks".

The international risk ratings are used for the exposures to central governments and central banks, whereas for central governments and central banks that are not rated by Fitch Ratings, the published country ratings as announced by the Organisation for Economic Cooperation and Development (OECD) are used.

According to the regulation on capital adequacy, external risk ratings are used only for the exposures to banks and brokerage houses and to corporates where the counterparties are resident in abroad, to determine their risk weights. Where the counterparties are domestic, the related exposures are included in the calculation of capital adequacy as unrated.

In the determination of risk weights; if a relevant rating is available then such rating, but if it is an unrated exposure then the rating available for the issuer is used.

Rating notes issued by Fitch Ratings are presented in the table below, as per credit quality levels and risk weights per risk classes:

<i>Credit Quality Level</i>	<i>Fitch Ratings long term credit rating</i>	<i>Risk Classes</i>			
		<i>Exposures to Central Governments or Central Banks</i>	<i>Exposures to Banks and Brokerage Houses</i>		<i>Exposures to Corporates</i>
			<i>Exposures with Original Maturities Less Than 3 Months</i>	<i>Exposures with Original Maturities More Than 3 Months</i>	
1	AAA to AA-	0%	20%	20%	20%
2	A+ to A-	20%	20%	50%	50%
3	BBB+ to BBB-	50%	20%	50%	100%
4	BB+ to BB-	100%	50%	100%	100%
5	B+ to B-	100%	50%	100%	150%
6	CCC+ and below	150%	150%	150%	150%

4.10.3.3.2 Consolidated credit risk exposure and credit risk mitigation techniques

<i>Current Period</i>		<i>Exposures before CCF and CRM</i>		<i>Exposures post-CCF and CRM</i>		<i>RWA and RWA density</i>	
	Risk classes	<i>On-balance sheet amount</i>	<i>Off-balance sheet amount</i>	<i>On-balance sheet amount</i>	<i>Off-balance sheet amount</i>	RWA	RWA density
1	Exposures to sovereigns and their central banks	177,051,947	2,723,197	179,182,486	131,919	3,061,308	2%
2	Exposures to regional and local governments	1,518,093	29,004	1,518,094	26,987	798,813	52%
3	Exposures to administrative bodies and non-commercial entities	851,350	48,525	851,280	13,659	864,939	100%
4	Exposures to multilateral development banks	45	-	45	-	-	-
5	Exposures to international organizations	-	-	-	-	-	-
6	Exposures to banks and brokerage houses	74,366,316	17,546,678	42,230,667	6,085,696	17,054,467	35%
7	Exposures to corporates	230,098,527	109,330,712	224,470,863	48,460,061	268,477,051	98%
8	Retail exposures	130,425,264	101,236,710	127,673,465	9,180,794	105,995,337	77%
9	Exposures secured by residential property	21,374,995	16,178	21,359,753	13,669	7,480,698	35%
10	Exposures secured by commercial property	12,267,483	2,636,176	12,220,682	1,543,791	8,913,316	65%
11	Past-due items	4,095,971	92	4,095,891	-	2,843,036	69%
12	Exposures in high-risk categories	26,184,354	558,407	26,038,425	292,442	38,891,920	148%
13	Covered bonds	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	29,268	-	29,268	-	29,268	100%
16	Shares	417,684	-	417,684	-	417,684	100%
17	Other exposures	30,385,322	-	27,825,888	-	12,704,488	46%
18	Total	709,066,619	234,125,679	667,914,491	65,749,018	467,532,325	64%

	<i>Prior Period</i>	<i>Exposures before CCF and CRM</i>		<i>Exposures post-CCF and CRM</i>		<i>RWA and RWA density</i>	
	Risk Classes	<i>On-balance sheet amount</i>	<i>Off-balance sheet amount</i>	<i>On-balance sheet amount</i>	<i>Off-balance sheet amount</i>	RWA	RWA density
1	Exposures to sovereigns and their central banks	128,859,193	2,378,846	137,812,921	195,895	2,158,997	2%
2	Exposures to regional and local governments	1,316,586	15,396	1,316,586	15,374	665,980	50%
3	Exposures to administrative bodies and non-commercial entities	175,453	54,968	175,415	14,042	189,457	100%
4	Exposures to multilateral development banks	1,361,267	-	1,361,267	-	-	-
5	Exposures to international organizations	-	-	-	-	-	-
6	Exposures to banks and brokerage houses	37,118,646	28,095,309	28,893,402	5,060,375	11,433,582	34%
7	Exposures to corporates	194,125,564	76,095,578	187,863,192	39,396,971	223,197,451	98%
8	Retail exposures	120,578,183	75,102,371	113,745,130	6,183,272	89,942,445	75%
9	Exposures secured by residential property	17,169,463	14,764	17,156,528	13,743	6,009,594	35%
10	Exposures secured by commercial property	13,345,421	2,425,680	13,277,497	1,492,470	9,512,165	64%
11	Past-due items	5,270,867	143	5,270,855	-	3,672,900	70%
12	Exposures in high-risk categories	661,224	627,734	660,302	319,658	953,254	97%
13	Covered Bonds	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	23,030	-	23,030	-	23,030	100%
16	Shares	436,404	-	436,404	-	436,404	100%
17	Other exposures	24,281,191	-	22,950,910	-	11,951,406	52%
18	Total	544,722,492	184,810,789	530,943,439	52,691,800	360,146,665	-

4.10.3.3.3 Consolidated exposures by asset classes and risk weights

	Regulatory portfolio Current Period	0%	2%	10%	20%	25%	35%	50%	75%	100%	150%	250%	Others	Total risk amount (post-CCF and CRM)
1	Exposures to sovereigns and their central banks	172,863,106	-	-	4,189,276	-	-	77,140	-	2,184,883	-	-	-	179,314,405
2	Exposures to regional and local government	-	-	-	-	-	-	1,492,535	-	52,546	-	-	-	1,545,081
3	Exposures to administrative bodies and non-commercial entities	-	-	-	-	-	-	-	-	864,939	-	-	-	864,939
4	Exposures to multilateral development banks	45	-	-	-	-	-	-	-	-	-	-	-	45
5	Exposures to international organizations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Exposures to banks and brokerage houses	-	406,040	-	25,085,169	-	-	21,591,688	-	1,233,466	-	-	-	48,316,363
7	Exposures to corporates	-	-	-	651,890	-	-	7,889,422	-	264,364,906	24,706	-	-	272,930,924
8	Retail exposures	-	-	-	12,208	-	-	2,392	123,391,834	13,447,825	-	-	-	136,854,259
9	Exposures secured by residential property	-	-	-	-	-	21,373,422	-	-	-	-	-	-	21,373,422
10	Exposures secured by commercial property	-	-	-	-	-	-	9,702,315	-	4,062,158	-	-	-	13,764,473
11	Past-due items	-	-	-	-	-	-	2,522,374	-	1,556,854	16,663	-	-	4,095,891
12	Exposures in high-risk categories	-	-	-	-	-	-	347,564	-	513,642	25,469,661	-	-	26,330,867
13	Covered bonds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	-	-	-	-	-	-	-	-	29,268	-	-	-	29,268
16	Shares	-	-	-	-	-	-	-	-	417,684	-	-	-	417,684
17	Other exposures	15,120,773	-	-	779	-	-	-	-	12,704,336	-	-	-	27,825,888
18	Total	187,983,924	406,040	-	29,939,322	-	21,373,422	43,625,430	123,391,834	301,432,507	25,511,030	-	-	733,663,509

Türkiye Garanti Bankası AŞ and Its Financial Subsidiary

Consolidated Financial Report as of and
for the Year Ended 31 December 2021
(Thousands of Turkish Lira (TL))

Convenience Translation of Financial Statements

**and Related Disclosures and Footnotes
Originally Issued in Turkish**

	Regulatory portfolio Prior Period	0%	2%	10%	20%	25%	35%	50%	75%	100%	150%	250%	Others	Total risk amount (post-CCF and CRM)
1	Exposures to sovereigns and their central banks	134,038,286	-	-	2,222,661	-	-	66,808	-	1,681,061	-	-	-	138,008,816
2	Exposures to regional and local government	-	-	-	-	-	-	1,331,960	-	-	-	-	-	1,331,960
3	Exposures to administrative bodies and non-commercial entities	-	-	-	-	-	-	-	-	189,457	-	-	-	189,457
4	Exposures to multilateral development banks	1,361,267	-	-	-	-	-	-	-	-	-	-	-	1,361,267
5	Exposures to international organizations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Exposures to banks and brokerage houses	-	211,554	-	18,660,820	-	-	14,768,433	-	312,970	-	-	-	33,953,777
7	Exposures to corporates	-	-	-	770,745	-	-	6,892,234	-	219,597,184	-	-	-	227,260,163
8	Retail exposures	-	-	-	4,922	-	-	4,608	119,918,872	-	-	-	-	119,928,402
9	Exposures secured by residential property	-	-	-	-	-	17,170,271	-	-	-	-	-	-	17,170,271
10	Exposures secured by commercial property	-	-	-	-	-	-	10,515,603	-	4,254,364	-	-	-	14,769,967
11	Past-due items	-	-	-	-	-	-	3,204,330	-	2,058,107	8,418	-	-	5,270,855
12	Exposures in high-risk categories	-	-	-	-	-	-	373,268	-	286,831	319,861	-	-	979,960
13	Covered bonds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Short term exposures to banks, brokerage houses and corporates	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Exposures in the form of collective investment undertakings	-	-	-	-	-	-	-	-	23,030	-	-	-	23,030
16	Shares	-	-	-	-	-	-	-	-	436,404	-	-	-	436,404
17	Other exposures	10,998,800	-	-	879	-	-	-	-	11,951,231	-	-	-	22,950,910
18	Total	146,398,353	211,554	-	21,660,027	-	17,170,271	37,157,244	119,918,872	240,790,639	328,279	-	-	583,635,239

4.10.4 Consolidated counterparty credit risk

4.10.4.1 Qualitative disclosure on consolidated counterparty credit risk

Counterparty credit risk management policies include evaluating and monitoring risk developments, taking necessary measures, setting risk limits, ensuring that the risks remain within the limits, and establishing required reporting, control and audit mechanisms by using the methods aligned with both international standards and local regulations. The policies regarding counterparty credit risk measurement, monitoring, and limit settings are defined by the Board of Directors.

Counterparty credit risk arising from derivative transactions is periodically being monitored and reported by the Market and Structural Risk Department on product, country, counterparty and counterparty type basis.

International framework agreements (ISDA, CSA, GMRA, etc.) are being used through collateral and margin call mechanisms in order to mitigate the counterparty credit risk.

4.10.4.2 Consolidated counterparty credit risk (CCR) approach analysis

	<i>Current Period</i>	<i>Replacement cost</i>	<i>Potential future exposure</i>	<i>EEPE(Effective Expected Positive Exposure)</i>	<i>Alpha used for computing regulatory EAD</i>	<i>EAD post-CRM</i>	<i>RWA</i>
1	Standardised Approach - CCR (for derivatives)	12,600,494	5,188,104		1.4	17,751,091	14,110,822
2	Internal Model Method (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)			-	-	-	-
3	Simple Approach for credit risk mitigation (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					-	-
4	Comprehensive Approach for credit risk mitigation (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					2,131,997	495,147
5	Value-at-Risk (VaR) for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions					-	-
6	Total						14,605,969

	<i>Prior Period</i>	<i>Replacement cost</i>	<i>Potential future exposure</i>	<i>EEPE(Effective Expected Positive Exposure)</i>	<i>Alpha used for computing regulatory EAD</i>	<i>EAD post-CRM</i>	<i>RWA</i>
1	Standardised Approach - CCR (for derivatives)	4,615,578	4,440,481		1.4	9,032,754	6,036,250
2	Internal Model Method (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)			-	-	-	-
3	Simple Approach for credit risk mitigation (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					-	-
4	Comprehensive Approach for credit risk mitigation (for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					831,909	255,651
5	Value-at-Risk (VaR) for repo transactions, securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions					-	-
6	Total						6,291,901

4.10.4.3 Consolidated capital requirement for credit valuation adjustment (CVA)

		<i>Current Period</i>		<i>Prior Period</i>	
		<i>EAD post-CRM</i>	<i>RWA</i>	<i>EAD post-CRM</i>	<i>RWA</i>
	Total portfolios subject to the Advanced CVA capital obligation	-	-	-	-
1	(i) VaR component (including the 3×multiplier)		-		-
2	(ii) Stressed VaR component (including the 3×multiplier)		-		-
3	All portfolios subject to the Standardised CVA capital obligation	17,439,936	12,145,974	8,994,534	3,420,329
4	Total subject to the CVA capital obligation	17,439,936	12,145,974	8,994,534	3,420,329

4.10.4.4 Consolidated CCR exposures by risk class and risk weights

<i>Current Period</i>	Risk weight									
Regulatory portfolio	0%	2%	10%	20%	50%	75%	100%	150%	Other	Total credit exposure
Exposures to sovereigns and their central banks	618,535	-	-	-	-	-	7,454,303	-	-	8,072,838
Exposures to regional and local governments	-	-	-	-	-	-	-	-	-	-
Exposures to administrative bodies and non-commercial entities	-	-	-	-	-	-	14	-	-	14
Exposures to multilateral development banks	207,693	-	-	-	-	-	-	-	-	207,693
Exposures to international organizations	-	-	-	-	-	-	-	-	-	-
Exposures to banks and brokerage houses	-	311,153	-	1,416,763	5,789,451	-	798	-	-	7,518,165
Exposures to corporates	-	10,138	-	823	197,017	-	3,841,508	-	-	4,049,486
Retail exposures	-	-	-	-	-	34,892	-	-	-	34,892
Other assets	-	-	-	-	-	-	-	-	-	-
Total	826,228	321,291	-	1,417,586	5,986,468	34,892	11,296,623	-	-	19,883,088

<i>Prior Period</i>	Risk weight									
Regulatory portfolio	<i>0%</i>	<i>2%</i>	<i>10%</i>	<i>20%</i>	<i>50%</i>	<i>75%</i>	<i>100%</i>	<i>150%</i>	<i>Other</i>	<i>Total credit exposure</i>
Exposures to sovereigns and their central banks	119,190	-	-	-	486,670	-	310,327	-	-	916,187
Exposures to regional and local governments	-	-	-	-	-	-	-	-	-	-
Exposures to administrative bodies and non-commercial entities	-	-	-	-	-	-	11	-	-	11
Exposures to multilateral development banks	13,031	-	-	-	-	-	-	-	-	13,031
Exposures to international organizations	-	-	-	-	-	-	-	-	-	-
Exposures to banks and brokerage houses	-	37,972	-	1,322,291	4,153,453	-	17,889	-	-	5,531,605
Exposures to corporates	-	-	-	8,895	29,979	-	3,351,642	-	-	3,390,516
Retail exposures	-	-	-	-	-	13,313	-	-	-	13,313
Other assets	-	-	-	-	-	-	-	-	-	-
Total	132,221	37,972	-	1,331,186	4,670,102	13,313	3,679,869	-	-	9,864,663

4.10.4.5 Collaterals for consolidated CCR

	<i>Collateral for derivative transactions</i>				<i>Collateral for other transactions</i>	
<i>Current Period</i>	<i>Fair value of collateral received</i>		<i>Fair value of collateral given</i>		<i>Fair value of collateral received</i>	<i>Fair value of collateral given</i>
	<i>Segregated</i>	<i>Unsegregated</i>	<i>Segregated</i>	<i>Unsegregated</i>		
Cash-domestic currency	30,430	-	-	-	7,425,300	125,157
Cash-foreign currency	7,077	-	-	-	7,365,675	269,839
Domestic sovereign debts	-	-	-	-	35,564	2,849,774
Other sovereign debts	-	-	-	-	-	1,727,474
Government agency debts	-	-	-	-	-	-
Corporate debts	-	-	-	-	268,348	1,584,520
Equity securities	-	-	-	-	-	-
Other collateral	-	-	-	-	-	8,404,357
Total	37,507	-	-	-	15,094,887	14,961,121

	<i>Collateral for derivative transactions</i>				<i>Collateral for other transactions</i>	
<i>Prior Period</i>	<i>Fair value of collateral received</i>		<i>Fair value of collateral given</i>		<i>Fair value of collateral received</i>	<i>Fair value of collateral given</i>
	<i>Segregated</i>	<i>Unsegregated</i>	<i>Segregated</i>	<i>Unsegregated</i>		
Cash-domestic currency	15,572	-	-	-	118,547	153,763
Cash-foreign currency	7,732	-	-	-	3,580,798	1,423,469
Domestic sovereign debts	-	-	-	-	152,722	1,361,583
Other sovereign debts	-	-	-	-	1,398,680	1,069,544
Government agency debts	-	-	-	-	-	-
Corporate debts	-	-	-	-	-	879,893
Equity securities	-	-	-	-	-	-
Other collateral	-	-	-	-	-	-
Total	23,304	-	-	-	5,250,747	4,888,252

4.10.4.6 Consolidated credit derivatives

	<i>Current Period</i>		<i>Prior Period</i>	
Notionals	<i>Protection bought</i>	<i>Protection sold</i>	<i>Protection bought</i>	<i>Protection sold</i>
Single-name credit default swaps	-	-	-	-
Index credit default swaps	-	-	-	-
Total return swaps	-	18,780,491	-	17,147,156
Credit options	-	-	-	-
Other credit derivatives	-	-	-	-
Total Notionals	-	18,780,491	-	17,147,156
Fair Values	-	(2,436,949)	-	(1,172,291)
Positive fair values (asset)	-	-	-	64,814
Negative fair values (liability)	-	(2,436,949)	-	(1,237,105)

4.10.4.7 Exposures to central counterparties

	<i>Current Period</i>		<i>Prior Period</i>	
	<i>EAD (post-CRM)</i>	<i>RWA</i>	<i>EAD (post-CRM)</i>	<i>RWA</i>
Exposures to QCCPs (total)		6,426		3,680
Exposures for trades at QCCPs (excluding initial margin and default fund contributions); of which	-	-	-	-
(i) OTC derivatives	321,290	6,426	183,983	3,680
(ii) Exchange-traded derivatives	-	-	-	-
(iii) Securities financing transactions	-	-	-	-
(iv) Netting sets where cross-product netting has been approved	-	-	-	-
Segregated initial margin	-		-	
Non-segregated initial margin	-	-	-	-
Pre-funded default fund contributions	-	-	-	-
Unfunded default fund contributions	-	-	-	-
Exposures to non-QCCPs (total)		-		-
Exposures for trades at non-QCCPs (excluding initial margin and default fund contributions); of which	-	-	-	-
(i) OTC derivatives	-	-	-	-
(ii) Exchange-traded derivatives	-	-	-	-
(iii) Securities financing transactions	-	-	-	-
(iv) Netting sets where cross-product netting has been approved	-	-	-	-
Segregated initial margin	-		-	
Non-segregated initial margin	-	-	-	-
Pre-funded default fund contributions	-	-	-	-

4.10.5 Consolidated securitisations

None.

4.10.6 Consolidated market risk

4.10.6.1 Qualitative disclosure on consolidated market risk

Market risk is managed in accordance with the strategies and policies defined by the Parent Bank. The Bank takes economic climate, market and liquidity conditions and their effects on market risk, the structure of portfolio subject to market risk, the sufficiency of the Bank's definition, measurement, evaluation, monitoring, reporting, control and mitigation of market risk and the availability of the related processes into account while defining the market risk management. Market risk strategies and policies are reviewed by the board of directors and related top management by considering financial performance, capital required for market risk, and the existing market developments. Market risk for internal use, implementation fundamentals and procedures are being developed on bank-only and consolidated level in consideration of the size and complexity of the operations.

Market risk is managed through measuring the risks in parallel with the international standards, setting the limits, capital reserving and additionally through mitigating via hedging transactions.

The Market Risk function under Market and Structural Risk Department monitors the activities of Global Markets Trading Department via risk reports and the limits approved by the board of directors.

Market Risk, which is defined as the risk arising from the price fluctuations in balance sheet and off-balance sheet trading positions, is being calculated and reported daily via Value at Risk (VaR) Model.

4.10.6.2 Consolidated market risk under standardised approach

		RWA ^(*)	
		Current Period	Prior Period
	Outright products	34,541,500	17,890,638
1	Interest rate risk (general and specific)	2,697,562	2,011,799
2	Equity risk (general and specific)	3,006,900	1,528,638
3	Foreign exchange risk	27,874,775	14,265,163
4	Commodity risk	962,263	85,038
	Options	77,638	168,050
5	Simplified approach	-	-
6	Delta-plus method	77,638	168,050
7	Scenario approach	-	-
8	Securitisation	-	-
9	Total	34,619,138	18,058,688

(*) According to "Bank Capital Regulation" article 10 paragraph 4, which published on Official Gazette dated 5th September 2013 and numbered 28756, banks calculated their consolidated capital with their consolidated insurance company investments as unconsolidated financial institutions if 9th article's 4th paragraph's (c) and (ç) items apply. Lesser of consolidated capital calculated according to 1st and 4th paragraphs is considered the consolidated capital according to this regulation. As the consolidated capital calculated including the insurance subsidiary is lesser, consolidated equity and the amounts subject to the market risk are calculated based on the consolidated financial statements including the insurance subsidiaries.

4.10.7 Consolidated operational risk

The value at consolidated operational risk is calculated according to the basic indicator approach as per the Article 24 of "Regulation regarding Measurement and Assessment of Capital Adequacy Ratios of Banks".

The annual gross income is composed of net interest income and net non-interest income after deducting realised gains/losses from the sale of securities classified under financial assets measured at fair value through other comprehensive income and financial assets measured at amortised cost, extraordinary income and income derived from insurance claims.

Current Period	31.12.2018	31.12.2019	31.12.2020	Total/ No. of Years of Positive Gross Income	Rate (%)	Total
Basic Indicator Approach						
Gross Income	26,386,033	26,949,357	34,923,860	29,419,750	15 %	4,412,962
Value at Operational Risk (Total x % 12.5)						55,162,031

Prior Period	31.12.2017	31.12.2018	31.12.2019	Total/ No. of Years of Positive Gross Income	Rate (%)	Total
Basic Indicator Approach						
Gross Income	18,659,707	26,386,033	26,949,357	23,998,366	15 %	3,599,755
Value at Operational Risk (Total x % 12.5)						44,996,936

4.10.8 Consolidated banking book interest rate risk

4.10.8.1 Nature of interest rate risk resulting from banking book, major assumptions on early repayment of loans and movements in deposits other than term deposits and frequency of measuring interest rate risk

The interest rate risk resulting from the banking book is assessed in terms of repricing risk, yield-curve risk, base risk and option risk, measured as per international standards and managed through limitations and mitigations through hedging transactions.

The interest sensitivity of assets, liabilities and off balance-sheet items are evaluated at the Weekly Review Committee and Monthly Asset-Liability Committee meetings considering also the market developments.

The measurement process of interest rate risk resulting from the banking book, is designed and managed by the Bank on a bank-only basis to include the interest rate positions defined as banking book by the Bank and to consider the relevant repricing and maturity data.

Within the scope of monitoring the re-pricing risk arising from maturity mismatch, the sensitivity of the durations/gap, economic value, economic capital, net interest income, earnings at risk, market price of securities portfolio are measured and the internal early warning and limit levels in this context are monitored and reported regularly. Calculated risk metrics and generated reports are used in the management of the balance sheet interest risk under the supervision of the Asset and Liability Committee. In the said analyses, the present value and the net interest income are calculated over the cash flows of the sensitive assets and liability items by using the yield curves constructed by using the market interest rates. For non-matured products, maturity is determined based on interest rate determination frequency and customer behaviour. These results are supported by periodic sensitivities and scenario analyses against fluctuations that may be experienced in the markets.

Early loan payments under the option risk are considered as unusual payments affecting the repayment of the principal above the regular payment plan, which changes the number and amount of the current payment plan. Within the scope of the early payment model studies, early payment data is based on total early payment and partial early payment distinction. Within the framework of internal net interest income and economic value calculations, early payment option is reflected in monthly reports considering the early payment assumption.

The interest rate risk resulting from the banking book is measured legally as per the “Regulation on Measurement and Evaluation of Interest Rate Risk Resulting from the Banking Book as per Standard Shock Method” published in the Official Gazette No.28034 dated 23 August 2011, and the legal limit as per this measurement is monitored and reported monthly. The capital level is maintained considering the interest rate risk resulting from the banking book.

The interest rate risk on the interest-rate-sensitive financial instruments of the trading portfolio is evaluated as part of the market risk.

Branches and lines of business are eliminated from interest rate risk through the transfer pricing system and these risks are transferred to the Asset and Liability Management Department (ALM) and managed by ALM in a central structure.

4.10.8.2 Economic value differences resulted from interest rate instabilities calculated on a bank-only basis according to Regulation on Measurement and Evaluation of Interest Rate Risk Resulted from Banking Book as per Standard Shock Method

<i>Current Period</i>		Shocks Applied (+/- basis points)	Gains/Losses	Gains/Equity- Losses/Equity
Type of Currency				
1	TL	(+) 500 bps	(4,918,711)	%(5.22)
2	TL	(-) 400 bps	4,462,149	%4.74
3	USD	(+) 200 bps	975,143	%1.04
4	USD	(-) 200 bps	(934,898)	%(0.99)
5	EUR	(+) 200 bps	2,310,778	%2.45
6	EUR	(-) 200 bps	(2,516,691)	%(2.67)
	Total (of negative shocks)		1,010,560	%1.07
	Total (of positive shocks)		(1,632,790)	%(1.73)

<i>Prior Period</i>	Shocks Applied	Gains/Losses	Gains/Equity-
Type of Currency	(+/- basis points)		Losses/Equity
1 TL	(+) 500 bps	(6,209,372)	%(8.56)
2 TL	(-) 400 bps	5,872,483	%(8.09)
3 USD	(+) 200 bps	401,784	%(0.55)
4 USD	(-) 200 bps	(629,807)	%(0.87)
5 EUR	(+) 200 bps	1,446,619	%(1.99)
6 EUR	(-) 200 bps	(1,707,593)	%(2.35)
Total (of negative shocks)		3,535,083	%(4.87)
Total (of positive shocks)		(4,360,969)	%(6.02)

4.10.9 Remuneration policy

4.10.9.1 Qualitative disclosures regarding remuneration policies

4.10.9.1.1 Disclosures related with Remuneration Committee

The Bank's Remuneration Committee is comprised of two non-executive members of the board. The committee convened for five times during the year. The duties and responsibilities of the Committee include the following:

- To conduct the necessary monitoring and audit process in order to ensure that the remuneration policy and practices are implemented in accordance with the related laws and regulations and risk management principles;
- To review and if necessary, revise the remuneration policy at least once a year in order to ensure its compliance with the laws and regulations or market practices in Turkey;
- To determine and approve remuneration packages of the executive and non-executive Board of Directors, Chief Executive Officer and Executive Vice Presidents;
- To follow up the revision requirements of the policies, procedures and regulations related with its areas of responsibility and to take actions in order to ensure that they are kept updated.

The Bank has received consultancy service for compliance with the Guidelines on Sound Remuneration Practices in Banks.

The fundamental principles of the remuneration policy are applicable for all bank employees.

The Bank board members, senior management and the Bank staff deemed to perform the functions having material impact on the Bank's risk profile are considered as identified staff; and by the end of 2021, the number of identified staff is 26.

4.10.9.1.2 Information on the design and structure of remuneration process

The Bank relies on the following values while managing its Remuneration Policy. These values are considered in all compensation practices.

- Fair
- Transparent
- Based on measurable and balanced performance targets
- Encouraging sustainable success
- In line with the Bank Risk Management Principles

The main objective of the Remuneration Policy is to maintain the internal and external balances in the remuneration structure. Internal balance is ensured with the principles of "equal pay for equal work" and performance-based remuneration". As for external balance, the data obtained from employee reward and benefit researches conducted by independent research organizations are taken into account.

The Remuneration Policy of 2021 is consistent with the previous period and no change was made in the Policy by the decision of Remuneration Committee.

Increases in the remuneration of employees working in the units responsible for internal systems are determined depending on the basic rate of increase specified by the Bank and their personal performances. In the variable remuneration, only the performance criteria associated with their personal performance or the performance of the unit that they work in are taken into account independently of the performance of the business units that they control.

4.10.9.1.3 Evaluation about how the bank's remuneration processes take the current and future risks into account

The Bank follows the Risk Management Principles while implementing the remuneration processes. It adopts the remuneration policies that are in line with Bank's long-term objectives and risk management structures and avoiding excessive risk-taking.

4.10.9.1.4 Evaluation about how the Bank associates variable remunerations with performance

In the association of variable remunerations with performance, various indicators considered among financial and non-financial performance criteria specified by the Bank such as return on regulatory capital, efficiency, profitability, customer satisfaction (NTS), digital sales are taken into account.

In the variable remuneration for the identified staff, personal performance criteria, the Bank's performance criteria and BBVA Group's performance criteria are collectively taken into account. The weightings of such performances taken into account as such may vary according to the position of the identified staff member.

In case of occurrence of risky situations regarding capital adequacy or if and when necessary, Bank may pursue a more conservative policy in relation to all remuneration issues, particularly regarding variable remunerations. In this context, methodological changes such as deferral, retention, malus and clawback may be applied in relation to variable remunerations in accordance with the principles set out by the applicable laws.

4.10.9.1.5 Evaluation about the bank's methods to adjust remunerations according to long-term performance

Regarding variable remunerations of identified staff, it has been adopted based on the principles in the "Guidelines on Sound Remuneration Practices in Banks" that at least 40% of variable remunerations will be deferred for at least 3 years and at least 50% of it will be paid in non-cash instruments.

Remuneration Committee decided on that variable remuneration of identified staff is subject to cancellation and clawback.

4.10.9.1.6 Evaluation about the instruments used by the bank for variable remunerations and the purposes of use of such instruments

The variable remunerations of identified staff are paid using cash and share-linked non-cash instruments. Considering the principles in the "Guidelines on Sound Remuneration Practices in Banks" variable remunerations of identified staff are paid both with cash and non-cash (share-linked) instruments. Regarding variable remunerations of identified staff for the financial period of 2021, BBVA shares are taken as reference for payments based on non-cash instruments.

The type and weight of non-cash instruments used in payment of variable remuneration are same for all identified staff.

5 Disclosures and Footnotes on Consolidated Financial Statements

5.1 Consolidated assets

5.1.1 Cash and Cash Equivalents

5.1.1.1 Cash and balances with Central Bank

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Cash in TL/Foreign Currency	1,916,282	14,818,119	2,722,172	6,956,041
Central Bank of Turkey	11,613,904	91,085,992	4,274,948	40,444,718
Others	-	4,489,337	2	1,321,466
Total	13,530,186	110,393,448	6,997,122	48,722,225

Balances with the Central Bank of Turkey

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Unrestricted Demand Deposits	11,613,904	32,119,361	4,274,948	14,434,418
Unrestricted Time Deposits	-	-	-	-
Restricted Time Deposits	-	58,966,631	-	26,010,300
Total	11,613,904	91,085,992	4,274,948	40,444,718

The reserve requirements in TL, FC and gold that maintained in accordance with the “Communiqué Regarding the Reserve Requirements” numbered 2005/1 are included in the table.

According to the Communiqué on Required Reserves published in the Official Gazette dated July 1, 2021 and numbered 31528, the facility for maintain Turkish lira reserve requirements in foreign currency was terminated as of October 1, 2021.

The required reserve rates for TL liabilities vary between 3% and 8% for TL deposits and other liabilities according to their maturities as of 31 December 2021 (31 December 2020: 1% and 6% for all TL liabilities); the reserve rates for foreign currency liabilities vary between 5% and 26% for deposit and other foreign currency liabilities according to their maturities as of 31 December 2021 (31 December 2020: 5% and 22% for all foreign currency liabilities).

Within the scope of the Communiqué No. 2021/14 on Supporting the Conversion of TL Deposit and Participation Accounts, the conversion rate from foreign currency deposit accounts in USD, EUR, GBP and participation fund accounts in foreign currency to time deposits and participation funds in TL as of the obligation date of April 15, 2022, it has been decided not to apply an annual commission of 1,5% to the banks that have reached the 10% level and the 20% level as of the 8/7/2022 obligation date, up to the amount to be kept for their liabilities until the end of 2022.

5.1.1.2 Banks

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Banks				
Domestic banks	860,874	372,686	486,817	161,010
Foreign banks	489,746	57,480,237	296,152	28,305,320
Foreign head office and branches	-	-	-	-
Total	1,350,620	57,852,923	782,969	28,466,330

The placements at foreign banks include blocked accounts amounting TL 20,499,346 (31 December 2020: TL 9,311,678) of which TL 5,937,765 (31 December 2020: TL 2,222,619) kept at the central banks of Malta, TL 368,848 (31 December 2020: TL 201,295) kept at Turkish Republic of Northern Cyprus and TL 14,192,733 (31 December 2020: TL 6,887,764) kept at various banks as collateral.

Furthermore, there are restricted deposits at various domestic banks amounting TL 566,270 (31 December 2020: TL 465,118) as required for insurance activities.

Due from foreign banks

	<i>Current Period</i>		<i>Prior Period</i>	
	Restricted Balances	Unrestricted Balances	Restricted Balances	Unrestricted Balances
EU Countries	16,665,168	7,608,014	6,560,799	4,691,249
USA, Canada	13,043,367	-	6,769,759	-
OECD Countries (*)	5,157,638	12,495,993	4,434,919	4,419,134
Off-shore Banking Regions	222	-	108	-
Others	2,604,153	395,428	1,524,209	201,295
Total	37,470,548	20,499,435	19,289,794	9,311,678

(*) OECD countries other than the EU countries, USA and Canada

Receivables from reserve repo transactions

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Domestic Transactions	30,560,571	-	8,043,941	-
Central Bank of Turkey	-	-	-	-
Banks	30,235,884	-	8,003,922	-
Others	324,687	-	40,019	-
Foreign Transactions	-	3,347,068	-	1,662,847
Central banks	-	-	-	-
Banks	-	3,347,068	-	1,662,847
Others	-	-	-	-
Total	30,560,571	3,347,068	8,043,941	1,662,847

5.1.1.3 Expected credit losses for cash and cash equivalents

<i>Current Period</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
Balances at Beginning of Period	422,394	-	-	422,394
Additions during the Period (+)	1,222,428	-	-	1,222,428
Disposal (-)	(1,457,247)	-	-	(1,457,247)
Transfer to Stage1	-	-	-	-
Transfer to Stage 2	-	-	-	-
Transfer to Stage 3	-	-	-	-
Foreign Currency Differences	49,477	-	-	49,477
Balances at End of Period	237,052	-	-	237,052

<i>Prior Period</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
Balances at Beginning of Period	168,916	-	-	168,916
Additions during the Period (+)	1,511,040	-	-	1,511,040
Disposal (-)	(1,309,774)	-	-	(1,309,774)
Transfer to Stage1	-	-	-	-
Transfer to Stage 2	-	-	-	-
Transfer to Stage 3	-	-	-	-
Foreign Currency Differences	52,212	-	-	52,212
Balances at End of Period	422,394	-	-	422,394

5.1.2 Financial assets at fair value through profit/loss

5.1.2.1 Financial assets at fair value through profit/loss subject to repurchase agreements and provided as collateral/blocked

	Current Period		Prior Period	
	TL	FC	TL	FC
Collateralised/Blocked Assets	207,113	346,809	209,690	-
Assets Subject to Repurchase Agreements	-	-	7,444	-
Total	207,113	346,809	217,134	-

5.1.2.2 Financial assets measured at fair value through profit or loss

	Current Period		Prior Period	
	TL	FC	TL	FC
Government Securities	1,022,981	726,919	759,526	2,153,945
Equity Securities	1,027,247	99,701	547,867	54,021
Other Financial Assets (*)	841	4,961,344	48,829	4,818,543
Total	2,051,069	5,787,964	1,356,222	7,026,509

(*) Financial assets measured at fair value through profit or loss include a loan amounting to USD 769,872,381 (31 December 2020: USD 756,288,034) provided to a special purpose entity. As detailed in Note 5.1.9.2, according to the decision made at the 2018 annual general assembly of related special purpose entity, it was decided to increase the capital of the special purpose entity by TL 3,982,230, all of which will be covered by common receivables. After the capital increase, USD 154,885,708 of the related loan, which corresponds to the share of receivables in the Bank, has been paid off.

This loan is classified under financial assets measured at fair value through profit/loss as per TFRS 9. The fair value of this loan is determined by the independent valuation company based on the weighted average of different methods (discounted cash flows, similar market multipliers and market value). Upon the result of the independent valuation, the Bank management also evaluated the methods and reflected its internal evaluation on fair value. The corresponding loan is considered as Level 3 based on TFRS 13 "Fair Value Measurement" standard.

Valuation techniques considered in the valuation work and any possible changes in the basic assumptions may affect the carrying value of the related asset. For discounted cash flows method, significant unobservable inputs are EBITDA, growth rate and weighted average cost of capital. The estimated fair value of the asset would increase if growth rate and EBITDA are higher and decrease if the weighted average cost of capital is higher. Trading multiples and transaction multiples for the companies operating in the same sector are the other valuation techniques for pricing the assets. Transaction multiples for the companies operating in the same sector are based on similar transactions based on geographical features, industry, size, target market and other factors. Transaction multiples are derived by dividing the enterprise values of the companies to EBITDAs. The estimated fair value of the asset would increase if the multiples were higher and decrease if multiples were lower. In the case that the growth rate in the assumptions used in the discounted cash flow method in the valuation report is increased by 0.25% / (decreased by 0.25%) and the risk-free return on investment rate is decreased by 0.25% / (increased by 0.25%), assuming that all other variables remain constant, the assets recognized in the financial statements and the profit for the period will increase by approximately TL 89 million (will decrease TL 89 million).

5.1.3 Financial assets measured at fair value through other comprehensive income

5.1.3.1 Financial assets subject to repurchase agreements and provided as collateral/blocked

	Current Period		Prior Period	
	TL	FC	TL	FC
Collateralised/Blocked Assets	6,087,520	7,093,000	12,817,253	3,061,618
Assets subject to Repurchase Agreements	3,164,455	1,934,356	-	219,574
Total	9,251,975	9,027,356	12,817,253	3,281,192

5.1.3.2 Details of financial assets measured at fair value through other comprehensive income

	Current Period	Prior Period
Debt Securities	47,354,108	31,256,078
Quoted at Stock Exchange	47,354,108	31,256,078
Unquoted at Stock Exchange	-	-
Common Shares/Investment Fund	11,492	8,385
Quoted at Stock Exchange	4,491	4,491
Unquoted at Stock Exchange	7,001	3,894
Value Increase/Impairment Losses (-)	8,380,698	5,521,102
Total	55,746,298	36,785,565

Expected losses of TL 52,353 (31 December 2020: TL 164,180) are accounted under shareholders' equity for financial assets measured at fair value through other comprehensive income.

5.1.4 Derivative financial assets

5.1.4.1 Positive differences on derivative financial assets measured at FVTPL

	Current Period		Prior Period	
	TL	FC	TL	FC
Forward Transactions	815,864	28,818	372,828	24,911
Swap Transactions	13,545,112	2,312,911	1,614,096	2,059,196
Futures	-	-	-	5,315
Options	127,147	49,460	26,142	54,240
Others	-	585	-	671
Total	14,488,123	2,391,774	2,013,066	2,144,333

5.1.4.2 Positive differences on derivative financial instruments held for hedging purpose

Derivative Financial Assets Held for Hedging Purpose	Current Period		Prior Period	
	TL	FC	TL	FC
Fair Value Hedges	24,699	-	-	-
Cash Flow Hedges	785,592	99,881	447,705	9,448
Net Foreign Investment Hedges	-	-	-	-
Total	810,291	99,881	447,705	9,448

As of 31 December 2021, the face values and the net fair values, recognised in the balance sheet, of the derivative financial instruments held for hedging purpose, are summarized below:

	Current Period			Prior Period		
	Face Value	Asset	Liability	Face Value	Asset	Liability
Interest Rate Swaps	70,217,655	342,442	705,223	38,326,836	26,295	759,790
-TL	9,610,000	259,139	41,211	3,860,000	26,295	61,946
-FC	60,607,655	83,303	664,012	34,466,836	-	697,844
Cross Currency Swaps	3,488,320	439,357	62,957	3,134,232	423,881	139,983
-TL	241,643	437,676	-	1,183,661	421,410	71,706
-FC	3,246,677	1,681	62,957	1,950,571	2,471	68,277
Currency Forwards	1,173,459	117,291	3,984	42,320	-	846
-TL	305,650	113,476	-	21,523	-	-
-FC	867,809	3,815	3,984	20,797	-	846
Interest Rate Options	750,565	11,082	-	784,518	6,977	-
-TL	-	-	-	-	-	-
-FC	750,565	11,082	-	784,518	6,977	-
Total	75,629,999	910,172	772,164	42,287,906	457,153	900,619

5.1.4.3 Fair value hedge accounting

Current Period						
Hedging Item	Hedged Item	Type of Risk	Fair Value Change of Hedged Item	Net Fair Value Change of Hedging Item		Income Statement Effect (gains/losses from derivative financial instruments)
				Asset	Liability	
Interest Rate Swaps	Fixed-rate commercial loans	Interest rate risk	(22,791)	24,699	(2,023)	14,396
Interest Rate Swaps	Fixed-rate mortgage loans	Interest rate risk	-	-	-	-
Interest Rate Swaps	Fixed-rate securities	Interest rate risk	335,070	-	(389,725)	(2,802)
Cross Currency Swaps	Fixed-rate securities	Interest rate and foreign currency exchange rate risk	-	-	-	64,211

<i>Prior Period</i>						
Hedging Item	Hedged Item	Type of Risk	Fair Value Change of Hedged Item	Net Fair Value Change of Hedging Item		Income Statement Effect (gains/losses from derivative financial instruments)
				Asset	Liability	
Interest Rate Swaps	Fixed-rate commercial loans	Interest rate risk	12,559	-	(27,070)	18,333
Interest Rate Swaps	Fixed-rate mortgage loans	Interest rate risk	-	-	-	20
Interest Rate Swaps	Fixed-rate securities	Interest rate risk	348,896	-	(400,750)	(21,978)
Cross Currency Swaps	Fixed-rate securities	Interest rate and foreign currency exchange rate risk	3,228	-	(67,438)	(52,891)

5.1.4.4 Cash flow hedge accounting

<i>Current Period</i>							
Hedging Item	Hedged Item	Type of Risk	Fair Value Change of Hedged Item		Gains/Losses Accounted under Shareholders' Equity in the Period	Gains/Losses Accounted under Income Statement in the Period	Ineffective Portion (net) Accounted under Income Statement
			Asset	Liability			
Interest Rate Swaps	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates	-	(70,129)	26,004	(43,043)	(4,338)
Interest Rate Swaps	Floating-rate deposit	Cash flow risk resulted from change in market interest rates	317,743	(204,336)	562,576	129,670	54,829
Cross Currency Swaps	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	398,750	-	(16,483)	(12,909)	28
Cross Currency Swaps	Fixed-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	40,607	(62,957)	2,419	(2,809)	-
Currency Forwards	Mile payments	Cash flow risk resulted from foreign currency exchange rates	113,476	-	113,476	-	-
Currency Forwards	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	3,815	(3,984)	(571)	795	-
Interest Rate Options	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	11,082	-	8,726	-	-
Interest Rate Swaps	Floating-rate securities	Cash flow risk resulted from foreign currency exchange rates	-	(39,010)	9,924	22,764	(905)

(*) Consists of foreign currency items on the asset side of the balance sheet.

(**) Consists of foreign currency items on the liabilities side of the balance sheet.

In the current period, the amount reclassified from the shareholders' equity to the statement of profit or loss due to the ceased hedging transactions is TL (63,349) and the amount recognized in equity is TL 73,422.

Prior Period							
Hedging Item	Hedged Item	Type of Risk	Fair Value Change of Hedged Item		Gains/Losses Accounted under Shareholders' Equity in the Period	Gains/Losses Accounted under Income Statement in the Period	Ineffective Portion (net) Accounted under Income Statement
			Asset	Liability			
Interest Rate Swaps	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates	-	(123,688)	(112,416)	(14,968)	(6,424)
Interest Rate Swaps	Floating-rate deposit	Cash flow risk resulted from change in market interest rates	26,295	(208,282)	(36,543)	(61,559)	(19,436)
Cross Currency Swaps	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	420,866	(46,409)	(41,184)	(19,599)	-
Cross Currency Swaps	Fixed-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	3,015	(26,136)	9,503	(9,766)	-
Currency Forwards	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	-	(846)	136	473	-
Interest Rate Options	Floating-rate funds borrowed	Cash flow risk resulted from change in market interest rates and foreign currency exchange rates	6,977	-	902	-	-
Spot Position (*)	Mile payments	Cash flow risk resulted from foreign currency exchange rates	-	-	(3,338)	-	-
Spot Position (*)	Expected investment expenditures	Cash flow risk resulted from foreign currency exchange rates	-	-	(24,655)	-	-
Spot Position (**)	Expected eurobond coupon revenues	Cash flow risk resulted from foreign currency exchange rates	-	-	24,655	-	-

(*) Consists of foreign currency items on the asset side of the balance sheet.

(**) Consists of foreign currency items on the liabilities side of the balance sheet.

In the current period, the amount reclassified from the shareholders' equity to the statement of profit or loss due to the ceased hedging transactions is TL (154,611) and the amount recognized in equity is TL 131,477.

5.1.5 Loans

5.1.5.1 Loans and advances to shareholders and employees of the Bank

	Current Period		Prior Period	
	Cash Loans	Non-Cash Loans	Cash Loans	Non-Cash Loans
Direct Lendings to Shareholders	-	1,817,495	-	878,143
Corporates	-	1,817,495	-	878,143
Individuals	-	-	-	-
Indirect Lendings to Shareholders	84,500	189,593	157,227	46,804
Loans to Employees	577,456	72	475,934	30
Total	661,956	2,007,160	633,161	924,977

5.1.5.2 Performing loans and loans under follow-up including restructured loans, and provisions allocated for such loans

Loans measured at amortised cost

Current Period	Performing Loans	Loans under Follow-up		
Cash Loans (*)		Non-restructured	Restructured	
			Revised Contract Terms	Refinanced
Loans	391,524,686	41,128,085	24,025,963	18,622,413
Working Capital Loans	63,329,690	5,127,228	1,162,338	8,914,648
Export Loans	42,712,881	3,125,527	170,593	274,861
Import Loans	992,623	-	-	-
Loans to Financial Sector	16,600,919	204,277	-	-
Consumer Loans	85,788,205	9,607,263	2,861,705	73,851
Credit Cards	43,739,852	5,063,379	760,164	-
Others	138,360,516	18,000,411	19,071,163	9,359,053
Specialization Loans	-	-	-	-
Other Receivables	14,245,706	895,197	651,673	24,383
Total	405,770,392	42,023,282	24,677,636	18,646,796

(*) Non-performing loans are not included.

Prior Period	Performing Loans	Loans under Follow-up		
Cash Loans (*) (**)		Non-restructured	Restructured	
			Revised Contract Terms	Refinanced
Loans	276,811,710	38,490,252	14,616,905	5,101,354
Working Capital Loans	54,797,706	5,888,387	1,092,210	2,637,340
Export Loans	27,270,952	1,190,085	121,912	134,943
Import Loans	1,440,733	-	-	-
Loans to Financial Sector	12,141,605	311,043	540	-
Consumer Loans	53,407,623	15,948,115	2,886,099	59,449
Credit Cards	29,180,808	3,717,502	422,390	-
Others	98,572,283	11,435,120	10,093,754	2,269,622
Specialization Loans	-	-	-	-
Other Receivables	8,459,960	804,310	243,682	21,921
Total	285,271,670	39,294,562	14,860,587	5,123,275

(*) Non-performing loans are not included.

(**) As of 31 December 2020, based on the resolution of the BRSA dated 27 March 2020 and numbered 8970 and dated 8 December 2020 and numbered 9312, valid from 17 March 2020 until 30 June 2021, the total amount of the loans that continued to be classified as Stage 1 which have past due days between 30 days and 90 days is amounting to TL 176,155.

Current Period	Corporate/ Commercial Loans		Consumer Loans		Financial Lease		Factoring		Total	
	TL	FC	TL	FC	TL	FC	TL	FC	TL	FC
Performing Loans (Stage 1)	125,163,779	146,722,382	107,972,550	11,650,063	2,564,847	7,553,313	2,834,268	1,309,190	238,535,444	167,234,948
Loans under Follow-up (Stage 2)	15,318,170	51,500,834	15,695,416	1,262,026	193,600	1,373,229	4,439	-	31,211,625	54,136,089
Total Stage 1 and 2 Loans	140,481,949	198,223,216	123,667,966	12,912,089	2,758,447	8,926,542	2,838,707	1,309,190	269,747,069	221,371,037
Expected Credit losses-Stage 1-2 (-)	2,787,105	12,595,095	1,315,114	173,108	73,000	312,227	10,526	935	4,185,745	13,081,365
Total Non-performing Loans	5,311,940	8,812,126	2,794,499	385,933	167,803	803,492	49,136	19,567	8,323,378	10,021,118
Expected Credit losses-Stage 3 (-)	3,883,947	5,636,462	1,654,233	322,411	136,768	492,262	39,384	19,567	5,714,332	6,470,702

Prior Period	Corporate/ Commercial Loans		Consumer Loans		Financial Lease		Factoring		Total	
	TL	FC	TL	FC	TL	FC	TL	FC	TL	FC
Performing Loans (Stage 1)	101,713,021	98,184,079	70,568,515	6,330,171	1,437,779	4,266,055	2,063,811	708,239	175,783,126	109,488,544
Loans under Follow-up (Stage 2)	14,332,038	21,820,491	21,034,699	1,021,280	172,603	875,033	22,280	-	35,561,620	23,716,804
Total Stage 1 and 2 Loans	116,045,059	120,004,570	91,603,214	7,351,451	1,610,382	5,141,088	2,086,091	708,239	211,344,746	133,205,348
Expected Credit losses-Stage 1-2 (-)	2,941,502	5,752,809	1,718,989	110,398	43,955	167,867	17,318	841	4,721,764	6,031,915
Total Non-performing Loans	5,549,537	7,107,478	2,277,695	294,125	208,367	548,871	118,958	13,281	8,154,557	7,963,755
Expected Credit losses-Stage 3 (-)	4,175,931	3,811,057	1,466,325	213,753	146,356	282,100	106,281	13,281	5,894,893	4,320,191

	Current Period		Prior Period	
	Performing Loans	Loans Under Follow-Up	Performing Loans	Loans Under Follow-Up
12-Month ECL (Stage 1)	2,937,910	-	2,189,211	-
Significant Increase in Credit Risk (Stage 2)	-	14,329,200	-	8,564,468

As of 31 December 2021, loans amounting to TL 4,936,289 are benefited as collateral under funding transactions (31 December 2020: TL 3,723,673).

Collaterals received for loans under follow-up

Current Period	Corporate / Commercial Loans	Consumer Loans	Credit Cards	Total
Loans Collateralized by Cash	2,428,351	50,950	-	2,479,301
Loans Collateralized by Mortgages / Shares/ Credit Guarantee Fund Sureties	29,775,928	2,947,747	-	32,723,675
Loans Collateralized by Pledged Assets	11,317,960	198,775	-	11,516,735
Loans Collateralized by Cheques and Notes	249,494	6,122	-	255,616
Loans Collateralized by Other Collaterals	19,359,068	8,448,715	-	27,807,783
Unsecured Loans	3,850,551	890,510	5,823,543	10,564,604
Total	66,981,352	12,542,819	5,823,543	85,347,714

Prior Period	Corporate / Commercial Loans	Consumer Loans	Credit Cards	Total
Loans Collateralized by Cash	801,533	85,105	-	886,638
Loans Collateralized by Mortgages / Shares/ Credit Guarantee Fund Sureties	16,706,864	4,420,193	-	21,127,057
Loans Collateralized by Pledged Assets	3,780,513	283,672	-	4,064,185
Loans Collateralized by Cheques and Notes	85,723	8,413	-	94,136
Loans Collateralized by Other Collaterals	10,924,606	13,326,871	-	24,251,477
Unsecured Loans	3,945,630	769,409	4,139,892	8,854,931
Total	36,244,869	18,893,663	4,139,892	59,278,424

Delinquency periods of loans under follow-up

<i>Current Period</i>	Corporate / Commercial Loans	Consumer Loans	Credit Cards	Total
31-60 days	288,545	1,021,012	205,503	1,515,060
61-90 days	328,962	405,865	103,266	838,093
Other	66,363,845	11,115,942	5,514,774	82,994,561
Total	66,981,352	12,542,819	5,823,543	85,347,714

<i>Prior Period (*)</i>	Corporate / Commercial Loans	Consumer Loans	Credit Cards	Total
31-60 days	273,322	670,489	110,504	1,054,315
61-90 days	280,450	263,561	48,629	592,640
Other	35,691,097	17,959,613	3,980,759	57,631,469
Total	36,244,869	18,893,663	4,139,892	59,278,424

(*) As of 31 December 2020, based on the resolution of the BRSA dated 17 March 2020 and numbered 8948 and dated 8 December 2020 and numbered 9312, valid from 17 March 2020 until 30 June 2021, the total amount of the loans that continued to be classified as Stage 1 which have past due days between 90 days and 180 days is amounting to TL 1,300,763.

5.1.5.3 Maturity analysis of cash loans

	Performing Loans and Other Receivables		Loans under Follow-Up and Other Receivables	
<i>Current Period</i>	Loans and Other Receivables	Loans and Receivables with Revised Contract Terms	Loans and Other Receivables	Loans and Receivables with Revised Contract Terms
Short-Term Loans	185,238,286	5,317	13,008,090	1,720,771
Loans	177,062,201	5,317	12,873,600	1,414,666
Specialization Loans	-	-	-	-
Other Receivables	8,176,085	-	134,490	306,105
Medium and Long-Term Loans	220,511,043	15,746	29,015,192	41,603,661
Loans	214,441,422	15,746	28,254,485	41,233,710
Specialization Loans	-	-	-	-
Other Receivables	6,069,621	-	760,707	369,951
Total	405,749,329	21,063	42,023,282	43,324,432

	Performing Loans and Other Receivables		Loans under Follow-Up and Other Receivables	
<i>Prior Period</i>	Loans and Other Receivables	Loans and Receivables with Revised Contract Terms	Loans and Other Receivables	Loans and Receivables with Revised Contract Terms
Short-Term Loans	118,193,873	265,317	8,404,611	677,672
Loans	113,147,788	265,317	8,182,242	563,022
Specialization Loans	-	-	-	-
Other Receivables	5,046,085	-	222,369	114,650
Medium and Long-Term Loans	155,485,699	11,326,781	26,723,458	23,472,683
Loans	152,071,824	11,326,781	26,141,517	23,321,730
Specialization Loans	-	-	-	-
Other Receivables	3,413,875	-	581,941	150,953
Total	273,679,572	11,592,098	35,128,069	24,150,355

5.1.5.4 Consumer loans, retail credit cards, personnel loans and personnel credit cards

<i>Current Period</i>	Short-Term	Medium and Long-Term	Total
Consumer Loans – TL	2,656,866	79,155,724	81,812,590
Housing Loans	27,930	25,280,926	25,308,856
Automobile Loans	202,670	2,205,953	2,408,623
General Purpose Loans	2,426,266	51,668,845	54,095,111
Others	-	-	-
Consumer Loans – FC-indexed	-	159,261	159,261
Housing Loans	-	159,261	159,261
Automobile Loans	-	-	-
General Purpose Loans	-	-	-
Others	-	-	-
Consumer Loans – FC	2,279,253	9,898,564	12,177,817
Housing Loans	412,538	6,323,265	6,735,803
Automobile Loans	339	17,151	17,490
General Purpose Loans	632,524	2,093,772	2,726,296
Others	1,233,852	1,464,376	2,698,228
Retail Credit Cards – TL	37,235,731	182,542	37,418,273
With Installment	17,286,717	182,542	17,469,259
Without Installment	19,949,014	-	19,949,014
Retail Credit Cards – FC	617,223	5,356	622,579
With Installment	-	-	-
Without Installment	617,223	5,356	622,579
Personnel Loans – TL	40,277	192,755	233,032
Housing Loan	-	399	399
Automobile Loans	-	-	-
General Purpose Loans	40,277	192,356	232,633
Others	-	-	-
Personnel Loans - FC-indexed	-	-	-
Housing Loans	-	-	-
Automobile Loans	-	-	-
General Purpose Loans	-	-	-
Others	-	-	-
Personnel Loans – FC	14,798	107,492	122,290
Housing Loans	4,491	54,083	58,574
Automobile Loans	-	-	-
General Purpose Loans	8,807	40,126	48,933
Others	1,500	13,283	14,783
Personnel Credit Cards – TL	194,448	493	194,941
With Installment	66,422	493	66,915
Without Installment	128,026	-	128,026
Personnel Credit Cards – FC	9,425	141	9,566
With Installment	-	-	-
Without Installment	9,425	141	9,566
Deposit Accounts– TL (Real Persons)	3,808,407	-	3,808,407
Deposit Accounts– TL (Personnel)	17,627	-	17,627
Deposit Accounts– FC (Real Persons)	-	-	-
Total	46,874,055	89,702,328	136,576,383

<i>Prior Period</i>	Short-Term	Medium and Long-Term	Total
Consumer Loans – TL	1,312,986	61,142,502	62,455,488
Housing Loans	18,390	21,264,889	21,283,279
Automobile Loans	150,350	1,941,950	2,092,300
General Purpose Loans	1,144,246	37,935,663	39,079,909
Others	-	-	-
Consumer Loans – FC-indexed	-	148,475	148,475
Housing Loans	-	148,475	148,475
Automobile Loans	-	-	-
General Purpose Loans	-	-	-
Others	-	-	-
Consumer Loans – FC	1,140,432	5,597,356	6,737,788
Housing Loans	211,993	3,514,446	3,726,439
Automobile Loans	-	16,709	16,709
General Purpose Loans	388,306	1,329,661	1,717,967
Others	540,133	736,540	1,276,673
Retail Credit Cards – TL	25,699,907	290,857	25,990,764
With Installment	12,675,471	290,857	12,966,328
Without Installment	13,024,436	-	13,024,436
Retail Credit Cards – FC	372,767	8,381	381,148
With Installment	-	-	-
Without Installment	372,767	8,381	381,148
Personnel Loans – TL	38,381	179,691	218,072
Housing Loan	-	808	808
Automobile Loans	-	-	-
General Purpose Loans	38,381	178,883	217,264
Others	-	-	-
Personnel Loans - FC-indexed	-	-	-
Housing Loans	-	-	-
Automobile Loans	-	-	-
General Purpose Loans	-	-	-
Others	-	-	-
Personnel Loans – FC	10,232	84,375	94,607
Housing Loans	3,251	41,114	44,365
Automobile Loans	-	-	-
General Purpose Loans	5,759	31,230	36,989
Others	1,222	12,031	13,253
Personnel Credit Cards – TL	142,946	613	143,559
With Installment	50,521	613	51,134
Without Installment	92,425	-	92,425
Personnel Credit Cards – FC	5,421	110	5,531
With Installment	-	-	-
Without Installment	5,421	110	5,531
Deposit Accounts– TL (Real Persons)	2,632,691	-	2,632,691
Deposit Accounts– TL (Personnel)	14,165	-	14,165
Deposit Accounts– FC (Real Persons)	-	-	-
Total	31,369,928	67,452,360	98,822,288

5.1.5.5 Installment based commercial loans and corporate credit cards

<i>Current Period</i>	Short-Term	Medium and Long-Term	Total
Installment-based Commercial Loans – TL	1,379,259	16,509,497	17,888,756
Real Estate Loans	5,772	917,076	922,848
Automobile Loans	423,952	7,368,245	7,792,197
General Purpose Loans	949,535	8,224,176	9,173,711
Others	-	-	-
Installment-based Commercial Loans - FC-indexed	-	165,120	165,120
Real Estate Loans	-	49,357	49,357
Automobile Loans	-	4,701	4,701
General Purpose Loans	-	111,062	111,062
Others	-	-	-
Installment-based Commercial Loans – FC	5,922,813	8,101,610	14,024,423
Real Estate Loans	5,921,878	6,831,566	12,753,444
Automobile Loans	935	1,157,872	1,158,807
General Purpose Loans	-	112,172	112,172
Others	-	-	-
Corporate Credit Cards – TL	11,009,417	264,358	11,273,775
With Installment	5,707,835	264,358	5,972,193
Without Installment	5,301,582	-	5,301,582
Corporate Credit Cards – FC	44,261	-	44,261
With Installment	-	-	-
Without Installment	44,261	-	44,261
Deposit Accounts– TL (Corporates)	2,371,137	-	2,371,137
Deposit Accounts– FC (Corporates)	-	-	-
Total	20,726,887	25,040,585	45,767,472

<i>Prior Period</i>	Short-Term	Medium and Long-Term	Total
Installment-based Commercial Loans – TL	1,201,606	10,357,196	11,558,802
Real Estate Loans	797	684,036	684,833
Automobile Loans	322,558	3,238,507	3,561,065
General Purpose Loans	878,251	6,434,653	7,312,904
Others	-	-	-
Installment-based Commercial Loans - FC-indexed	-	352,872	352,872
Real Estate Loans	-	47,604	47,604
Automobile Loans	-	50,229	50,229
General Purpose Loans	-	255,039	255,039
Others	-	-	-
Installment-based Commercial Loans – FC	3,495,773	4,078,186	7,573,959
Real Estate Loans	-	-	-
Automobile Loans	2,937	180,419	183,356
General Purpose Loans	-	88,733	88,733
Others	3,492,836	3,809,034	7,301,870
Corporate Credit Cards – TL	6,532,632	248,274	6,780,906
With Installment	3,209,845	248,274	3,458,119
Without Installment	3,322,787	-	3,322,787
Corporate Credit Cards – FC	18,792	-	18,792
With Installment	-	-	-
Without Installment	18,792	-	18,792
Deposit Accounts– TL (Corporates)	1,739,236	-	1,739,236
Deposit Accounts– FC (Corporates)	-	-	-
Total	12,988,039	15,036,528	28,024,567

5.1.5.6 Allocation of loans by customers (*)

	Current Period	Prior Period
Public Sector	2,609,493	945,731
Private Sector	488,508,613	343,604,363
Total	491,118,106	344,550,094

(*) Non-performing loans are not included.

5.1.5.7 Allocation of domestic and foreign loans (*)

	Current Period	Prior Period
Domestic Loans	428,416,741	311,297,812
Foreign Loans	62,701,365	33,252,282
Total	491,118,106	344,550,094

(*) Non-performing loans are not included.

5.1.5.8 Loans to associates and subsidiaries

	Current Period	Prior Period
Direct Lending	535,798	722,522
Indirect Lending	-	-
Total	535,798	722,522

5.1.5.9 Provision allocated for non-performing loans (Stage 3)

	<i>Current Period</i>	<i>Prior Period</i>
Substandard Loans- Limited Collectability	1,226,102	383,555
Doubtful Loans	813,154	507,631
Uncollectible Loans	10,145,778	9,323,898
Total	12,185,034	10,215,084

5.1.5.10 Non-performing loans (NPLs) (net)

Non-performing loans and loans restructured from this category

	Group III Substandard Loans	Group IV Doubtful Loans	Group V Uncollectible Loans
<i>Current Period</i>			
(Gross amounts before provisions)	503,797	435,067	6,454,052
Restructured Loans and Receivables	503,797	435,067	6,454,052
<i>Prior Period</i>			
(Gross amounts before provisions)	198,077	361,159	3,891,429
Restructured Loans and Receivables	198,077	361,159	3,891,429

Movements in non-performing loan groups

	Group III Substandard Loans	Group IV Doubtful Loans	Group V Uncollectible Loans
<i>Current Period</i>			
Balances at End of Prior Period	762,405	969,800	14,386,107
Additions during the Period (+)	1,594,056	2,385,467	549,865
Transfer from Other NPL Categories (+)	93,779	361,458	1,765,854
Transfer to Other NPL Categories (-)	370,494	1,787,997	62,600
Collections during the Period (-) ^(*)	335,334	523,207	2,753,148
Write down /Write-offs (-)	5,148	1,376	3,494,468
Debt Sale (-) ^(**)	-	-	665,407
Corporate and Commercial Loans	-	-	272,257
Retail Loans	-	-	254,627
Credit Cards	-	-	138,523
Other	-	-	-
Foreign Currency Differences	489,022	85,826	4,900,036
Balances at End of Period	2,228,286	1,489,971	14,626,239
Provisions (-)	1,226,102	813,154	10,145,778
Net Balance on Balance Sheet	1,002,184	676,817	4,480,461

	Group III	Group IV	Group V
	Substandard Loans	Doubtful Loans	Uncollectible Loans
Prior Period			
Balances at End of Prior Period	2,603,803	5,246,849	11,659,734
Additions during the Period (+)	997,420	962,942	493,413
Transfer from Other NPL Categories (+)	97,374	2,692,721	7,223,925
Transfer to Other NPL Categories (-)	2,698,999	7,254,399	60,622
Collections during the Period (-)	346,504	991,956	1,989,216
Write down /Write-offs (-)	1,503	1,201	4,738,218
Debt Sale (-) (**)	50,970	-	96,040
Corporate and Commercial Loans	50,970	-	34,590
Retail Loans	-	-	61,370
Credit Cards	-	-	80
Other	-	-	-
Foreign Currency Differences	161,784	314,844	1,893,131
Balances at End of Period	762,405	969,800	14,386,107
Provisions (-)	383,555	507,631	9,323,898
Net Balance on Balance Sheet	378,850	462,169	5,062,209

(*) As of 31 December 2021, includes receivables of 602,424 TL, which have been reclassified to non-defaulted status.

(**) All consists of sale of non-performing loans.

Non-performing loans in foreign currencies

	Group III	Group IV	Group V
	Substandard Loans and Receivables	Doubtful Loans and Receivables	Uncollectible Loans and Receivables
Current Period			
Balance at End of Period	1,242,488	328,660	9,446,833
Provisions (-)	784,036	200,796	6,297,050
Net Balance at Balance Sheet	458,452	127,864	3,149,783
Prior Period			
Balance at End of Period	689,290	232,526	7,920,664
Provisions (-)	354,238	161,771	4,487,206
Net Balance at Balance Sheet	335,052	70,755	3,433,458

Gross and net non-performing loans as per customer categories

	Group III Substandard Loans	Group IV Doubtful Loans	Group V Uncollectible Loans
Current Period (Net)	1,002,184	676,817	4,480,461
Loans to Individuals and Corporates (Gross)	2,179,743	1,483,122	14,574,582
Provision (-)	1,204,572	809,359	10,098,433
Loans to Individuals and Corporates (Net)	975,171	673,763	4,476,149
Banks (Gross)	-	-	-
Provision (-)	-	-	-
Banks (Net)	-	-	-
Other Loans and Receivables (Gross)	48,543	6,849	51,657
Provision (-)	21,530	3,795	47,345
Other Loans and Receivables (Net)	27,013	3,054	4,312
Prior Period (Net)	378,850	462,169	5,062,209
Loans to Individuals and Corporates (Gross)	725,621	954,724	14,354,685
Provision (-)	372,377	501,299	9,295,744
Loans to Individuals and Corporates (Net)	353,244	453,425	5,058,941
Banks (Gross)	-	-	-
Provision (-)	-	-	-
Banks (Net)	-	-	-
Other Loans and Receivables (Gross)	36,784	15,076	31,422
Provision (-)	11,178	6,332	28,154
Other Loans and Receivables (Net)	25,606	8,744	3,268

Interest accruals, valuation differences and related provisions calculated for non-performing loans

	Group III Substandard Loans	Group IV Doubtful Loans	Group V Uncollectible Loans
Current Period (Net)	49,726	71,045	250,966
Interest accruals and valuation differences	97,491	153,795	960,743
Provision (-)	47,765	82,750	709,777
Prior Period (Net)	5,969	29,945	223,129
Interest accruals and valuation differences	11,523	46,748	628,747
Provision (-)	5,554	16,803	405,618

Collaterals received for non-performing loans

<i>Current Period</i>	Corporate/ Commercial Loans	Consumer Loans	Credit Cards	Total
Loans Collateralized by Cash	18,912	607	-	19,519
Loans Collateralized by Mortgages	8,517,506	258,724	-	8,776,230
Loans Collateralized by Pledged Assets	1,681,535	34,602	-	1,716,137
Loans Collateralized by Cheques and Notes	138,005	1,879	-	139,884
Loans Collateralized by Other Collaterals	2,030,588	1,934,551	-	3,965,139
Unsecured Loans	2,569,707	367,333	790,547	3,727,587
Total	14,956,253	2,597,696	790,547	18,344,496

<i>Prior Period</i>	Corporate/ Commercial Loans	Consumer Loans	Credit Cards	Total
Loans Collateralized by Cash	15,438	373	-	15,811
Loans Collateralized by Mortgages	7,970,929	227,765	-	8,198,694
Loans Collateralized by Pledged Assets	1,731,647	37,793	-	1,769,440
Loans Collateralized by Cheques and Notes	150,337	2,975	-	153,312
Loans Collateralized by Other Collaterals	1,594,683	1,505,915	-	3,100,598
Unsecured Loans	1,835,825	250,151	794,481	2,880,457
Total	13,298,859	2,024,972	794,481	16,118,312

5.1.5.11 Expected credit loss for loans

<i>Current Period</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
Balances at End of Prior Period	2,189,211	8,564,468	10,215,084	20,968,763
Additions during the Period (+)	4,672,571	9,110,670	3,074,673	16,857,914
Disposal (-)	(5,388,472)	(5,138,799)	(1,635,436)	(12,162,707)
Debt Sale (-)	-	(8,191)	(654,887)	(663,078)
Write-offs (-)	-	-	(3,499,529)	(3,499,529)
Transfer to Stage1	1,869,814	(1,861,372)	(8,442)	-
Transfer to Stage 2	(705,111)	885,154	(180,043)	-
Transfer to Stage 3	(18,396)	(1,492,548)	1,510,944	-
Foreign Currency Differences	318,293	4,269,818	3,362,670	7,950,781
Balances at End of Period	2,937,910	14,329,200	12,185,034	29,452,144

<i>Prior Period</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
Balances at End of Prior Period	1,227,132	4,033,583	12,182,934	17,443,649
Additions during the Period (+)	3,491,928	8,268,724	2,422,590	14,183,242
Disposal (-)	(3,436,416)	(3,292,269)	(1,511,619)	(8,240,304)
Debt Sale (-)	-	-	(122,788)	(122,788)
Write-offs (-)	-	-	(4,669,852)	(4,669,852)
Transfer to Stage1	1,215,585	(1,210,967)	(4,618)	-
Transfer to Stage 2	(479,118)	492,688	(13,570)	-
Transfer to Stage 3	(3,805)	(561,047)	564,852	-
Foreign Currency Differences	173,905	833,756	1,367,155	2,374,816
Balances at End of Period	2,189,211	8,564,468	10,215,084	20,968,763

5.1.5.12 Liquidation policy for uncollectible loans

Loans and other receivables Classified as Loss are collected through legal follow-up and conversion of collaterals into cash.

5.1.5.13 Write-off policy

5.1.5.13.1 Disclosures on write down policy

As of 31 December 2021, in accordance with the relevant accounting policy the Bank has written down "Group V Loan" (Loans Classified as Loss) amounting to TL 9,447,212 (31 December 2020 TL 5,008,760). During the period, the non-performing loan ratio of the Bank calculated as 5.88% (31 December 2020: 6.06%) by taking into account the written-off loans in accordance with the amendment on the relevant Provisions Regulation instead of 3.78% to (31 December 2020: 4.56%).

Write down	Current Period		Prior Period	
	TL	YP	TL	FC
Credit Card	491,568	-	502,949	-
Other Loans	2,406,870	6,284,304	2,356,747	2,056,930
Interest Receivables	20,831	243,639	20,164	71,970

As of 31 December 2021, Bank's consolidated subsidiaries, has also written down "Group V Loan" (Loans Classified as Loss) amounting to TL 1,122,610 (31 December 2020 TL 582,689). During the period, the non-performing loan ratio of the Group calculated as 5.56% (31 December 2020: 5.93%) by taking into account the written-off loans in accordance with the amendment on the relevant Provisions Regulation instead of 3.60% (31 December 2020: 4.47%).

Write down	Current Period		Prior Period	
	TL	YP	TL	FC
Credit Card	-	11,124	-	4,288
Other Loans	217,317	894,169	107,793	470,608
Interest Receivables	-	-	-	-

5.1.5.13.2 Disclosures on write-off policy

The general policy of the Bank regarding write-off process for loans under follow-up is to write-off the loans which are documented as uncollectible during the legal follow-up process. As of 31 December 2021, total loans written-off from assets are TL 63,380 (31 December 2020: TL 11,150).

5.1.6 Lease receivable (Net)

5.1.6.1 Financial lease receivables according to remaining maturities (*)

	Current Period		Prior Period	
	Gross	Net	Gross	Net
Less than 1 Year	5,385,955	4,685,636	3,024,586	2,626,412
Between 1-5 Years	7,418,480	6,740,126	4,345,357	3,950,201
Longer than 5 Years	270,567	259,227	183,390	174,857
Total	13,075,002	11,684,989	7,553,333	6,751,470

(*) Non-performing loans are not included.

5.1.6.2 Net financial lease receivables (*)

	Current Period	Prior Period
Gross Financial Lease Receivables	13,075,002	7,553,333
Unearned Income on Financial Lease Receivables (-)	(1,390,013)	(801,863)
Terminated Lease Contracts (-)	-	-
Net Financial Lease Receivables	11,684,989	6,751,470

(*) Non-performing loans are not included.

5.1.6.3 Financial lease agreements

Criteria applied for financial lease agreements

The customer applied for a financial lease is evaluated based on the lending policies and criteria taking into account the legal legislation. A “customer analysis report” according to the type and amount of the application is prepared for the evaluation of the customer by the Credit Committee and certain risk rating models such as “customer risk rating” and “equipment rating/scoring” are applied.

In compliance with the legal legislation and the authorization limits of the General Manager, Credit Committee and Board of Directors, it is decided whether the loan will be granted considering the financial position and the qualitative characteristics of the customer and the criteria mentioned above. In case of compliance with these factors it is assessed which conditions will be applied. At this stage, collaterals such as bank guarantees, mortgages, asset pledges, promissory notes or personal or corporate guarantees, may be required depending on the creditworthiness of the customer and the characteristics of the product to be sold.

The sectoral, equipment type and pledged asset concentration of the customers are monitored regularly.

Details monitored subsequent to signing of financial lease agreements

Subsequent to granting of loan, the fulfillment of monetary aspects such as lending procedures and timely collection of rental payments are monitored. Furthermore, updated information on the performance of companies is reported by the Credit Monitoring Unit even for the performing customers.

The reports prepared by the Credit Monitoring Unit for the performing companies and the assessments made by the administration follow-up and the legal units for the problematic companies, are presented to the top management following the assessments made by the related internal committees and the necessary actions are taken.

5.1.7 Factoring receivables

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Short-Term	2,887,843	1,328,757	2,182,336	717,711
Medium and Long-Term	-	-	22,713	3,809
Total	2,887,843	1,328,757	2,205,049	721,520

5.1.8 Financial assets measured at amortised cost

5.1.8.1 Financial assets subject to repurchase agreements and provided as collateral/blocked

	Current Period		Prior Period	
	TL	FC	TL	FC
Collateralised/Blocked Investments	17,162,403	14,028,300	11,311,663	3,922,607
Investments subject to Repurchase Agreements	4,014,558	1,175,157	74,625	-
Total	21,176,961	15,203,457	11,386,288	3,922,607

5.1.8.2 Government securities measured at amortised cost

	Current Period	Prior Period
Government Bonds	39,941,957	33,077,018
Treasury Bills	135,878	95,253
Other Government Securities	-	-
Total	40,077,835	33,172,271

5.1.8.3 Financial assets measured at amortised cost

	Current Period	Prior Period
Debt Securities	32,424,403	27,673,452
Quoted at Stock Exchange	32,210,039	27,615,408
Unquoted at Stock Exchange	214,364	58,044
Valuation Increase / (Decrease)	7,742,644	5,565,459
Total	40,167,047	33,238,911

5.1.8.4 Movement of financial assets measured at amortised cost

	Current Period	Prior Period
Balances at Beginning of Period	33,238,911	27,720,342
Foreign Currency Differences on Monetary Assets	8,083,310	1,895,313
Purchases during the Period	654,660	7,310,245
Disposals through Sales/Redemptions	(3,986,707)	(3,251,006)
Valuation Effect	2,176,873	(435,983)
Balances at End of Period	40,167,047	33,238,911

5.1.8.5 Expected credit loss for financial assets measured at amortised cost

Current Period	Stage 1	Stage 2	Stage 3	Total
Balances at End of Prior Period	167,283	-	-	167,283
Additions during the Period (+)	21,557	-	-	21,557
Disposal (-)	(157,338)	-	-	(157,338)
Transfer to Stage1	-	-	-	-
Transfer to Stage 2	-	-	-	-
Transfer to Stage 3	-	-	-	-
Foreign Currency Differences	15,681	-	-	15,681
Balances at End of Period	47,183	-	-	47,183

<i>Prior Period</i>	<i>Stage 1</i>	<i>Stage 2</i>	<i>Stage 3</i>	<i>Total</i>
Balances at End of Prior Period	119,889	-	-	119,889
Additions during the Period (+)	247,825	-	-	247,825
Disposal (-)	(219,538)	-	-	(219,538)
Transfer to Stage 1	-	-	-	-
Transfer to Stage 2	-	-	-	-
Transfer to Stage 3	-	-	-	-
Foreign Currency Differences	19,107	-	-	19,107
Balances at End of Period	167,283	-	-	167,283

5.1.9 Assets held for sale and assets of discontinued operations

5.1.9.1 Movement of assets held for sale and assets of discontinued operations

	<i>Current Period</i>	<i>Prior Period</i>
End of Prior Period		
Cost	943,435	1,171,231
Accumulated Depreciation (-)	(11,682)	(12,173)
Net Book Value	931,753	1,159,058
End of Current Period		
Additions	226,380	175,246
Disposals (Cost)	(606,189)	(434,371)
Disposals (Accumulated Depreciation)	1,467	491
Reversal of Impairment / Impairment Losses	25,089	23,890
Depreciation Expense for Current Period (-)	-	-
Currency Translation Differences on Foreign Operations	7,448	7,439
Cost	596,163	943,435
Accumulated Depreciation (-)	(10,215)	(11,682)
Net Book Value	585,948	931,753

5.1.9.2 Investments in subsidiaries and associates to be disposed

	<i>Current Period</i>	<i>Prior Period</i>
End of Prior Period		
Cost	881,140	881,140
Impairment Losses (-)	(881,140)	(587,940)
Net Book Value	-	293,200
End of Current Period		
Additions	-	-
Disposals (Cost)	-	-
Disposals (Accumulated Depreciation)	-	-
Impairment Losses (-)	-	(293,200)
Depreciation Expense for Current Period	-	-
Cost (*)	881,140	881,140
Impairment Losses (-)	(881,140)	(881,140)
Net Book Value	-	-

(*)Within the context of the existing loan agreements, all creditors including the Bank have reached an agreement on restructuring the loans granted to Ojer Telekomünikasyon A.Ş. (OTAŞ) who is the main shareholder of Türk Telekomünikasyon A.Ş. (Türk Telekom) and it is contemplated that Türk Telekom's number of 192.500.000.000 A group shares owned by OTAŞ, representing 55% of its issued share capital corresponding to A group shares have been pledged as a guarantee for the existing facilities would be taken over by a special purpose entity which is incorporated or will be incorporated in the Turkish Republic, and owned by directly or indirectly by all creditors. As per the agreed structure, it is agreed on the corresponding agreements, completed all required corporate and administrative permissions and the transaction is concluded by a transfer of the aforementioned shares to the special purpose entity incorporated in the Turkish Republic, and owned by directly or indirectly by all creditors. In this context, the Bank owned 22.1265% of the founded special purpose entity and the related investment is considered within the scope of TFRS 5 "Assets Held for Sale and Discontinued Operations".

As per the decision made at the 2018 annual general assembly of related special purpose entity, it was decided to increase the capital of the special purpose entity by TL 3,982,230, all of which will be covered by common receivables. The Entity's paid-in capital after the general assembly had been TL 3,982,280. The Bank's shareholding ratios in the Entity's capital did not change as a result of the increase, and the nominal value of the direct shares increased from TL 11 to TL 881,140 and the number of shares increased from 1,106,325 to 88,114,036,863. As explained the details before the capital increase in Note 5.1.2.2, valuation differences recorded on the financial asset are presented as impairment in Assets Held for Sale and Discontinued Operations after capital increase. In 2020, all of the assets acquired under TFRS 5 was impaired.

The main purpose of the lending banks is to transfer the shares of Türk Telekom to an expert investor after the necessary conditions are met. For this purpose, on 19 September 2019, an international investment bank was authorized as a sales consultant, and in this context necessary actions related to sales will be taken and negotiations with potential investors started within the framework of an active sales plan.

In accordance with the Bank's announcement on Public Disclosure Platform dated 17 December 2021, LYY Telekomünikasyon A.Ş. and the Türkiye Wealth Fund have started to negotiate for the sale of 192.500.000.000 Group A registered shares representing 55% of the share capital of Türk Telekomünikasyon A.Ş. owned by LYY Telekomünikasyon A.Ş.

5.1.10 Investments in associates

5.1.10.1 Unconsolidated investments in associates

	Associates	Address (City/ Country)	Parent Bank's Share – If Different, Voting Rights (%)	Bank Risk Group's Share (%)
1	Emeklilik Gözetim Merkezi AŞ ⁽¹⁾	İstanbul/Turkey	-	6.25
2	Bankalararası Kart Merkezi AŞ ⁽¹⁾	İstanbul/Turkey	4.98	4.98
3	Yatırım Finansman Menkul Değerler AŞ ⁽¹⁾	İstanbul/Turkey	0.77	0.77
4	İstanbul Takas ve Saklama Bankası AŞ ⁽¹⁾	İstanbul/Turkey	4.95	4.97
5	Borsa İstanbul AŞ ⁽²⁾	İstanbul/Turkey	0.30	0.34
6	Kredi Kayıt Bürosu AŞ (“KKB”) ⁽¹⁾	İstanbul/Turkey	9.09	9.09
7	Türkiye Cumhuriyet Merkez Bankası AŞ ⁽²⁾	Ankara/ Turkey	2.48	2.48
8	Kredi Garanti Fonu AŞ ⁽²⁾	Ankara/ Turkey	1.49	1.49
9	JCR Avrasya Derecelendirme AŞ ⁽²⁾	İstanbul/Turkey	2.86	2.86
10	Birleşik İpotek Finansmanı AŞ ⁽²⁾	İstanbul/Turkey	8.33	8.33

	Total Assets	Shareholders ' Equity	Total Fixed Assets ^(*)	Interest Income	Income on Securities Portfolio	Current Period Profit/Loss	Prior Period Profit/Loss	Company's Fair Value
1	20,088	14,290	4,201	789	16	3,755	3,096	-
2	397,536	328,592	96,050	27,498	-	93,651	35,413	-
3	2,257,103	221,808	13,005	7,828	2,659	55,173	29,865	-
4	31,274,420	3,002,208	121,728	528,839	76,573	655,999	359,199	-
5	27,906,549	4,570,511	604,597	125,954	-	1,242,390	794,074	-
6	544,660	339,776	297,247	13,036	472	47,719	48,549	-
7	1,243,995,280	42,698,108	942,523	38,171,968	8,018,011	34,497,932	44,732,807	-
8	963,634	560,910	30,717	44,582	-	95,447	55,708	-
9	34,723	27,961	26,022	487	-	2,467	6,146	-
10	51,021	50,248	757	985	146	248	-	-

(1) Financial information is as of 30 September 2021.

(2) Financial information is as of 31 December 2020.

(*) Total fixed assets include tangible and intangible assets.

Unconsolidated investments in associates sold during the current period

None.

Unconsolidated investments in associates acquired during the current period

None.

5.1.10.2 Consolidated investments in associates

None.

5.1.10.3 Movement of consolidated investments in associates

None.

Valuation methods of consolidated investments in associates

None.

Sectoral distribution of consolidated investments and associates

None.

Quoted consolidated investments in associates

None.

Investments in associates sold during the current period

None.

Investments in associates acquired during the current period

None.

5.1.11 Investments in subsidiaries (net)

Information on capital adequacy of major subsidiaries

<i>Current Period</i>	Garanti Bank International NV	Garanti Holding BV	Garanti Finansal Kiralama AŞ	Garanti Emeklilik ve Hayat AŞ	Garanti Yatırım Menkul Kıymetler AŞ
COMMON EQUITY TIER I CAPITAL					
Paid-in Capital to be Entitled for Compensation after All Creditors	2,036,498	6,516,625	357,848	517,159	13,750
Share Premium	-	192,637	-	-	-
Share Cancellation Profits	-	-	-	-	-
Legal Reserves	1,117,850	367,760	792,783	291,383	798,171
Other Comprehensive Income according to TAS	5,879,634	165,935	-	2,082	-
Current and Prior Periods' Profits	180,110	321,459	190,151	635,160	508,315
Minority interest	-	-	-	-	40,040
Common Equity Tier I Capital Before Deductions	9,214,092	7,564,416	1,340,782	1,445,784	1,360,276
Deductions From Common Equity Tier I Capital					
Current and Prior Periods' Losses not Covered by Reserves, and Losses Accounted under Equity according to TAS (-)	9,422	1,624,004	1,751	8,613	1,014
Leasehold Improvements on Operational Leases (-)	-	705	-	784	1,850
Goodwill and Other Intangible Assets and Related Deferred Taxes (-)	80,154	784,086	17,284	37,455	3,622
Net Deferred Tax Asset/Liability (-)	-	-	-	-	-
Total Deductions from Common Equity Tier I Capital	89,576	2,408,795	19,035	46,852	6,486
Total Common Equity Tier I Capital	9,124,516	5,155,621	1,321,747	1,398,932	1,353,790
Total Deductions From Tier I Capital	-	-	-	-	-
Total Tier I Capital	9,124,516	5,155,621	1,321,747	1,398,932	1,353,790
TIER II CAPITAL	-	148,458	-	-	-
TOTAL CAPITAL	9,124,516	5,304,079	1,321,747	1,398,932	1,353,790

<i>Prior Period</i>	Garanti Bank International NV	Garanti Holding BV	Garanti Finansal Kiralama AŞ	Garanti Emeklilik ve Hayat AŞ	Garanti Yatırım Menkul Kıymetler AŞ
COMMON EQUITY TIER I CAPITAL					
Paid-in Capital to be Entitled for Compensation after All Creditors	1,243,533	3,488,929	357,848	517,159	13,750
Share Premium	-	117,453	-	-	-
Share Cancellation Profits	-	-	-	-	-
Legal Reserves	1,054,337	160,518	646,432	138,235	308,681
Other Comprehensive Income according to TAS	3,110,694	184,669	-	7,453	-
Current and Prior Periods' Profits	50,370	149,050	146,351	463,149	489,490
Minority interest	-	-	-	-	39,357
Common Equity Tier I Capital Before Deductions	5,458,934	4,100,619	1,150,631	1,125,996	851,278
Deductions From Common Equity Tier I Capital					
Current and Prior Periods' Losses not Covered by Reserves, and Losses Accounted under Equity according to TAS (-)	9,562	1,080,373	1,175	2,189	851
Leasehold Improvements on Operational Leases (-)	-	939	-	1,117	2,288
Goodwill and Other Intangible Assets and Related Deferred Taxes (-)	52,669	492,398	16,154	39,225	4,460
Net Deferred Tax Asset/Liability (-)	-	-	-	-	-
Total Deductions from Common Equity Tier I Capital	62,231	1,573,710	17,329	42,531	7,599
Total Common Equity Tier I Capital	5,396,703	2,526,909	1,133,302	1,083,465	843,679
Total Deductions From Tier I Capital	-	-	-	-	-
Total Tier I Capital	5,396,703	2,526,909	1,133,302	1,083,465	843,679
TIER II CAPITAL	-	90,551	-	-	-
TOTAL CAPITAL	5,396,703	2,617,460	1,133,302	1,083,465	843,679

The Parent Bank does not have any capital requirement for its subsidiaries included in the calculation of its consolidated capital adequacy standard ratio.

5.1.11.1 Unconsolidated investments in subsidiaries

	Subsidiaries	Address (City/ Country)	Parent Bank's Share – If Different, Voting Rights (%)	Bank Risk Group's Share (%)
1	Garanti Bilişim Teknolojisi ve Tic. TAŞ	Istanbul/Turkey	100.00	100.00
2	Garanti Ödeme Sistemleri AŞ	Istanbul/Turkey	99.96	100.00
3	Garanti Kültür AŞ	Istanbul/Turkey	100.00	100.00
4	Garanti Konut Finansmanı Danışmanlık Hiz. AŞ	Istanbul/Turkey	100.00	100.00
5	Trifoi Real Estate Company	Bucharest/Romania	-	100.00
6	Motoractive Multi Services SRL	Bucharest/Romania	-	100.00
7	Garanti Filo Yönetim Hizmetleri AŞ	Istanbul/Turkey	-	100.00
8	Garanti Filo Sigorta Aracılık Hizmetleri AŞ	Istanbul/Turkey	-	100.00

	Total Assets	Shareholders' Equity	Total Fixed Assets (*)	Interest Income	Income on Securities Portfolio	Current Period Profit/Loss	Prior Period Profit/Loss	Company's Fair Value	Amount of Equity Requirement
1	23,377	15,834	-	11,909	-	9,452	8,311	-	-
2	81,907	41,428	410	5,809	-	21,156	2,014	-	-
3	4,181	1,965	785	-	-	215	(68)	-	-
4	5,622	4,002	-	804	-	958	638	-	-
5	17,774	14,941	17,768	-	-	(4)	(5)	-	-
6	151,125	43,345	126,595	-	-	6,713	2,688	-	-
7	3,555,642	998,397	3,208,445	6,485	-	514,453	311,701	-	-
8	4,395	3,065	-	9	-	2,398	1,764	-	-

(*) Total fixed assets include tangible and intangible assets.

Unconsolidated subsidiaries, reasons for not consolidating such investments and accounting treatments applied for such investments

The companies which are not included within the scope of consolidation due to not being financial subsidiaries are measured at cost less impairment, if any.

5.1.11.2 Movement of consolidated investments in subsidiaries

	<i>Current Period</i>	<i>Prior Period</i>
Balances at Beginning of Period	11,271,718	8,448,841
Movements during the Period	7,558,492	2,822,877
Acquisitions (**)	547,841	-
Bonus Shares Received	-	382,110
Dividends from Current Year Profit	1,909,194	1,323,028
Sales/Liquidations	-	-
Reclassifications	-	-
Value Increase/Decrease (*)	(297,747)	(907,974)
Currency Differences on Foreign Subsidiaries	5,399,204	2,025,713
Reversal of Impairment Losses / Impairment Losses (-)	-	-
Balances at End of Period	18,830,210	11,271,718
Capital Commitments	-	-
Share Percentage at the End of Period (%)	-	-

(*) Except for quoted subsidiaries, value increases / (decreases) are based on the results of equity accounting application.

(**) On 6 July 2021 the Bank made a capital increase of EUR 53.5 million for Garanti Holding BV, one of its wholly-owned subsidiaries, and Garanti Holding BV made a capital increase of EUR 53.0 million for Garanti Netherlands BV, its 100% subsidiary. The additional liquidity provided as a result of the capital increase was used in intra-group loan closings.

Valuation methods of consolidated investments in subsidiaries

	<i>Current Period</i>	<i>Prior Period</i>
Valued at Cost	-	-
Valued at Fair Value (*)	18,830,210	11,271,718

(*) The amounts recognized in the equity accounting application are included in the unconsolidated financial statement of the Bank.

Sectoral distribution of consolidated investments in subsidiaries

	<i>Current Period</i>	<i>Prior Period</i>
Banks	9,177,916	5,424,808
Insurance Companies	1,220,282	954,245
Factoring Companies	282,948	174,760
Leasing Companies	1,368,934	1,146,060
Finance Companies	6,780,130	3,571,845
Other Subsidiaries	-	-

Quoted consolidated investments in subsidiaries

	<i>Current Period</i>	<i>Prior Period</i>
Quoted at Domestic Stock Exchanges	285,859	178,491
Quoted at International Stock Exchanges	-	-

Other information on consolidated investments in subsidiaries

	Subsidiaries	Address (City/ Country)	Parent Bank's Share – If Different, Voting Rights (%)	Shares of Other Consolidated Subsidiaries (%)	Method of Consolidation
1	Garanti Finansal Kiralama AŞ	Istanbul/Turkey	100.00	-	Full Consolidation
2	Garanti Faktoring AŞ	Istanbul/Turkey	81.84	-	Full Consolidation
3	Garanti Yatırım Menkul Kıymetler AŞ	Istanbul/Turkey	100.00	-	Full Consolidation
4	Garanti Portföy Yönetimi AŞ	Istanbul/Turkey	100.00	-	Full Consolidation
5	Garanti Emeklilik ve Hayat AŞ	Istanbul/Turkey	84.91	-	Full Consolidation
6	Garanti Bank International NV	Amsterdam/the Netherlands	100.00	-	Full Consolidation
7	Garanti Holding BV	Amsterdam/the Netherlands	100.00	-	Full Consolidation
8	G Netherlands BV (*)	Amsterdam/the Netherlands	-	100.00	Full Consolidation
9	Garanti Bank SA	Bucharest/Romania	-	100.00	Full Consolidation
10	Motoractive IFN SA	Bucharest/Romania	-	100.00	Full Consolidation
11	Ralfi IFN SA	Bucharest/Romania	-	100.00	Full Consolidation
12	Garanti Yatırım Ortaklığı AŞ	Istanbul / Turkey	-	3.61	Full Consolidation

(*) The financial information presented in the below table does not include elimination and adjustment entries.

	Total Assets	Shareholders' Equity	Total Fixed Assets (**)	Interest Income	Income on Securities Portfolio	Current Period Profit/Loss	Prior Period Profit/Loss	Company's Fair Value
1	9,704,794	1,377,987	25,111	650,001	-	190,150	146,351	-
2	4,355,909	345,106	17,979	623,341	6,006	131,936	50,150	-
3	2,615,761	1,320,551	30,608	58,413	31,857	506,299	492,950	-
4	319,326	266,932	2,132	26,274	4,867	67,583	64,266	-
5	3,134,012	1,436,750	42,893	282,878	79,251	634,738	463,150	-
6	61,320,394	9,202,270	541,442	761,090	1,920	180,117	50,367	-
7	5,844,753	5,843,772	-	-	-	(1,108)	(743)	-
8	4,831,851	4,829,541	-	31	-	(18,962)	(26,581)	-
9	34,333,519	5,117,102	1,030,897	796,994	126,094	293,335	125,109	-
10	2,543,942	479,997	13,915	102,810	-	27,481	21,253	-
11	1,979,415	306,079	25,287	101,175	-	14,536	17,237	-
12	42,432	41,475	472	2,432	3,726	1,002	1,202	80,640

(**) Total fixed assets include tangible and intangible assets.

Garanti Yatırım Ortaklığı AŞ that Garanti Yatırım participated by 3.61%, is consolidated in the accompanying consolidated financial statements under full consolidation method due to the company's right to elect all the members of the Board of Directors as resulted from its privilege in election of board members.

Consolidated investments in subsidiaries disposed during the current period

None.

Consolidated investments in subsidiaries acquired during the current period

None.

5.1.12 Investments in joint-ventures (net)

None.

5.1.13 Tangible assets

	Real Estates	Right-of-use Assets	Vehicles	Other Tangible Assets	Total
Cost	3,921,549	1,632,790	42,581	3,714,927	9,311,847
Accumulated Depreciation	(59,734)	(620,176)	(26,443)	(2,645,423)	(3,351,776)
Net Book Value	3,861,815	1,012,614	16,138	1,069,504	5,960,071
Balances at End of Current Period					
Additions	9,289	368,843	5,499	672,665	1,056,296
Revaluation Model Difference	13,224	-	-	-	13,224
Revaluation Model Difference (Accumulated Depreciation)	-	-	-	-	-
Transfers to Investment Property		-	-	-	(68,660)
Disposals (Cost)	149	(321,999)	(2,930)	(361,202)	(685,982)
Disposals (Accumulated Depreciation)	(185)	101,305	2,536	188,787	292,443
Reversal of Impairment Losses (-)	(316)	-	-	-	(316)
Depreciation Expense for Current Period	(49,587)	(321,121)	(2,883)	(382,173)	(755,764)
Currency Translation Differences on Foreign Operations (Cost)	192,120	149,140	7,805	285,507	634,572
Currency Translation Differences on Foreign Operations (Accumulated Depreciation)	(7,207)	(72,646)	(7,563)	(252,148)	(339,564)
Net Book Values at End of Current Period	3,950,642	916,136	18,602	1,220,940	6,106,320
Cost at End of Current Period	4,067,355	1,828,774	52,955	4,311,897	10,260,981
Accumulated Depreciation at End of Current	(116,713)	(912,638)	(34,353)	(3,090,957)	(4,154,661)
Net Book Values at End of Current Period	3,950,642	916,136	18,602	1,220,940	6,106,320

The Bank and its financial subsidiaries account their real estates recorded under tangible assets based on the revaluation model in accordance with the Turkish Accounting Standard 16 (TAS 16) "Property, Plant and Equipment". Accordingly, for all real estates registered in the ledger, valuation studies are performed by independent expertise firms.

5.1.14 Intangible assets

5.1.14.1 Useful lives and amortisation rates

The consolidation goodwill classified under intangible assets is not amortized. The estimated useful lives of softwares and other intangible assets vary between 3 and 15 years.

5.1.14.2 Amortisation methods

Intangible assets are amortised on a straight-line basis from the date of capitalisation. The consolidation goodwill is not amortized, however is subject to impairment testing regularly and if there is any impairment, a provision is made.

5.1.14.3 Balances at end of current period

	Current Period		Prior Period	
	Cost	Accumulated Amortization	Cost	Accumulated Amortization
Intangible Assets	2,163,296	1,199,646	1,556,696	942,298

5.1.14.4 Movements of intangible assets for current period

	<i>Current Period</i>	<i>Prior Period</i>
Net Book Value at Beginning Period	614,398	479,906
Internally Generated Intangibles	-	-
Additions due to Mergers, Transfers and Acquisition	471,661	337,596
Disposals (-)	(66,055)	(61,601)
Impairment Losses/Reversals to/from Revaluation Surplus	-	-
Impairment Losses Recorded in Income Statement	-	-
Impairment Losses Reversed from Income Statement	-	-
Amortisation Expense for Current Period (-)	(186,913)	(165,387)
Currency Translation Differences on Foreign Operations	45,386	21,796
Other Movements	85,173	2,088
Net Book Value at End of Current Period	963,650	614,398

5.1.14.5 Details for any individually material intangible assets

None.

5.1.14.6 Intangible assets capitalised under government incentives at fair values

None.

5.1.14.7 Revaluation method of intangible assets capitalised under government incentives and valued at fair values at capitalisation dates

None.

5.1.14.8 Net book value of intangible asset that are restricted in usage or pledged

None.

5.1.14.9 Commitments to acquire intangible assets

None.

5.1.14.10 Disclosure on revalued intangible assets

None.

5.1.14.11 Research and development costs expensed during current period

None.

5.1.14.12 Goodwill

Goodwill	Shares %	Carrying Value
Garanti Yatırım Menkul Kıymetler AŞ	100.00	2,778
Garanti Finansal Kiralama AŞ	100.00	2,119
Garanti Faktoring AŞ	55.40	1,491
Total		6,388

5.1.14.13 Movements in goodwill during current period

	<i>Current Period</i>	<i>Prior Period</i>
Net Book Value at Beginning Period	6,388	6,388
Movements in Current Period	-	-
Additions	-	-
Adjustments due to the Changes in Value of Assets and Liabilities	-	-
Disposals in Current Period due to a Discontinued Operation Or Partial or Complete Disposal of an Asset (-)	-	-
Amortisation Expense for Current Period (-)	-	-
Impairment Losses (-)	-	-
Reversal of Impairment Losses (-)	-	-
Other changes in Book Values	-	-
Net Book Value at End of Current Period	6,388	6,388

5.1.15 Investment property

	<i>Current Period</i>	<i>Prior Period</i>
Net Book Value at Beginning of Period	561,525	569,719
Additions	-	441
Disposals	(23,930)	(81,929)
Transfers	68,660	14,471
Fair Value Change	46,378	58,823
Net Currency Translation Differences on Foreign Subsidiaries	-	-
Net Book Value at End of Period	652,633	561,525

The investment property is held for operational leasing purposes. The Bank and its financial subsidiaries account their investment property based on the fair value model in accordance with the Turkish Accounting Standard 40 (TAS 40) "Investment Property". Accordingly, for all investment properties registered in the ledger, valuation studies are performed by independent expertise firms every year.

5.1.16 Deferred tax asset

As of 31 December 2021, on a consolidated basis the Bank has a deferred tax asset of TL 4,443,291 (31 December 2020: TL 3,640,403) calculated as the net amount remaining after netting of tax deductible timing differences and taxable timing differences in its consolidated financial statements.

As of 31 December 2021, deferred tax assets of TL 6,927,465 (31 December 2020: TL 4,012,676) calculated on all taxable temporary differences arising between the carrying amounts and the taxable amounts of assets and liabilities on the financial statements that will be considered in the calculation of taxable earnings in the future periods and on tax losses, which is presented as netted-off in the accompanying consolidated financial statements, with a deferred tax liability of TL 2,484,174 (31 December 2020: TL 372,273) on all taxable temporary differences arising between the carrying amounts and the taxable amounts of assets and liabilities on the financial statements that will be considered in the calculation of taxable earnings in the future periods.

For the cases where the differences between the carrying values and the taxable values of assets subject to tax are related with certain items on the shareholders' equity accounts, the deferred taxes are charged or credited directly to these accounts.

	<i>Current Period</i>		<i>Prior Period</i>	
	Tax Base	Deferred Tax Amount	Tax Base	Deferred Tax Amount
Provisions ^{(*)(**)}	9,145,055	2,061,737	4,292,575	809,652
Stages 1&2 Credit Losses	18,086,583	3,722,429	12,109,861	2,422,529
Differences between the Carrying Values and Taxable Values of Financial Assets ^(***)	(5,885,651)	(1,306,444)	2,536,313	583,325
Revaluation Differences on Real Estates	(2,445,233)	(299,704)	(2,398,994)	(296,636)
Other	1,113,545	265,273	592,055	121,533
Deferred Tax Asset	20,014,299	4,443,291	17,131,810	3,640,403

^(*) Consists of reserve for employee benefits, provision for promotion expenses of credit cards and other provisions.

^(**) Includes the deferred tax effect arising from valuation of loans measured at fair value through profit or loss.

^(***) Calculations are performed at the relevant tax rates applicable in the country of the foreign branches and subsidiaries' financial assets.

As of 31 December 2021, TL 501,692 (31 December 2020: TL 1,726,541 of deferred tax income) of deferred tax income and TL 294,963 (31 December 2020: TL 24,831 of deferred tax income) of deferred tax income were recognised in the income statement and the shareholders' equity, respectively. In the current period, the deferred tax effect arising from the disposal of tangible asset recognized at fair value is disclosed under prior periods' profit/loss.

5.1.17 Other Assets

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Derivative Assets (Derivative Guarantees)	726,002	4,439,594	588,354	3,306,391
Receivables From Clearing Transactions	7,015,825	58,404	4,473,668	24,134
Prepaid Expenses	3,125,661	72,701	2,121,400	49,363
Cash Guarantees Given	323,767	427,917	280,539	374,522
Receivables From Forward Sale of Assets	105,137	-	1,137	147,246
Other	1,374,278	555,735	437,462	337,802
Total	12,670,670	5,554,351	7,902,560	4,239,458

5.2 Consolidated liabilities

5.2.1 Maturity profile of deposits

<i>Current Period</i>	Demand	7 Days Notice	Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	1 Year and Over	Accumulating Deposit Accounts	Total
Saving Deposits	30,817,001	-	6,117,225	58,157,604	7,075,790	1,746,292	3,622,706	1,376	107,537,994
Foreign Currency Deposits	210,989,901	-	23,563,586	102,552,237	8,159,284	11,982,144	12,272,291	47,644	369,567,087
Residents in Turkey	172,086,215	-	18,255,876	93,953,612	3,476,059	3,499,048	2,569,677	47,002	293,887,489
Residents in Abroad	38,903,686	-	5,307,710	8,598,625	4,683,225	8,483,096	9,702,614	642	75,679,598
Public Sector Deposits	1,860,052	-	505,436	37,023	1,164	3,655	-	-	2,407,330
Commercial Deposits	17,720,598	-	27,097,547	10,222,193	291,276	918,279	2,319,085	-	58,568,978
Others	515,192	-	1,015,882	2,671,082	95,455	771,005	4,303,923	-	9,372,539
Precious Metal Deposits	31,632,551	-	-	190,945	334,124	46,781	717,867	-	32,922,268
Bank Deposits	1,770,159	-	608,434	71,763	-	4,155	2,719	-	2,457,230
Central Bank of Turkey	-	-	-	-	-	-	-	-	-
Domestic Banks	14,350	-	1,171	-	-	-	-	-	15,521
Foreign Banks	632,663	-	607,263	71,763	-	4,155	2,719	-	1,318,563
Special Financial Institutions	1,123,146	-	-	-	-	-	-	-	1,123,146
Others	-	-	-	-	-	-	-	-	-
Total	295,305,454	-	58,908,110	173,902,847	15,957,093	15,472,311	23,238,591	49,020	582,833,426

(*) As of 31.12.2021, the Bank has a total of TL 7,547,261 foreign exchange-protected deposit instrument of which TL 180,250 opened within the scope of the "Communiqué on Supporting the Conversion of Turkish Lira Deposit and Participation Accounts" published by the CBRT in the Official Gazette dated 21 December 2021 and numbered 31696, TL7,367,011 opened within the scope of the announcement of the Ministry of Treasury and Finance ("Treasury") dated 24 December 2021. Foreign exchange revaluation differences amounting to TL 806,578 regarding the foreign exchange-protected deposit instrument calculated as of the balance sheet date are presented in other assets under assets and included in deposits under liabilities.

<i>Prior Period</i>	Demand	7 Days Notice	Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	1 Year and Over	Accumulating Deposit Accounts	Total
Saving Deposits	21,812,460	-	4,951,661	54,915,238	599,918	327,900	1,273,240	1,719	83,882,136
Foreign Currency Deposits	98,869,954	-	12,585,532	62,404,261	4,664,697	6,517,111	8,078,886	37,565	193,158,006
Residents in Turkey	77,849,583	-	10,216,335	57,205,242	1,939,543	1,684,309	2,434,202	36,302	151,365,516
Residents in Abroad	21,020,371	-	2,369,197	5,199,019	2,725,154	4,832,802	5,644,684	1,263	41,792,490
Public Sector Deposits	880,139	-	37,809	64,397	136	10	-	-	982,491
Commercial Deposits	12,816,408	-	24,276,108	14,000,716	69,847	35,803	482,850	-	51,681,732
Others	391,099	-	172,403	1,121,142	19,856	176,034	3,236,314	-	5,116,848
Precious Metal Deposits	20,636,012	-	-	160,290	366,278	41,207	721,593	-	21,925,380
Bank Deposits	733,952	-	247,189	370,311	-	-	2,303	-	1,353,755
Central Bank of Turkey	-	-	-	-	-	-	-	-	-
Domestic Banks	30,896	-	-	-	-	-	-	-	30,896
Foreign Banks	681,570	-	247,189	370,311	-	-	2,303	-	1,301,373
Special Financial Institutions	21,486	-	-	-	-	-	-	-	21,486
Others	-	-	-	-	-	-	-	-	-
Total	156,140,024	-	42,270,702	133,036,355	5,720,732	7,098,065	13,795,186	39,284	358,100,348

5.2.1.1 Saving deposits insured by Saving Deposit Insurance Fund

Information on saving deposits covered by deposit insurance and exceeding insurance coverage limit:

	Covered by Deposit Insurance Over Deposit Insurance Limit		Over Deposit Insurance Limit	
	Current Period	Prior Period	Current Period	Prior Period
Saving Deposits	48,035,586	41,100,178	57,893,404	42,087,999
Foreign Currency Saving Deposits	73,569,591	46,222,647	182,239,637	88,027,097
Other Saving Deposits	11,769,763	10,285,722	18,449,894	10,189,152
Foreign Branches' Deposits Under Foreign Insurance Coverage	2,167,033	1,427,705	554	238
Off-Shore Branches' Deposits Under Foreign Insurance Coverage	-	-	-	-

5.2.1.2 Saving deposits at domestic branches of foreign banks in Turkey under the coverage of foreign insurance

None.

5.2.1.3 Saving deposits not covered by insurance limits

5.2.1.3.1 Saving deposits of individuals not covered by insurance limits:

	Current Period	Prior Period
Deposits and Other Accounts held at Foreign Branches	31,208	19,853
Deposits and Other Accounts held by Shareholders and their Relatives	-	-
Deposits and Other Accounts of the Chairman and Members of Board of Directors, Chief Executive Officer, Senior Executive Officers and their Relatives	224,675	162,289
Deposits and Other Accounts held as Assets subject to the Crime defined in the Article 282 of the Turkish Criminal Code No. 5237 dated 26 September 2004	-	-
Deposits at Depository Banks established for Off-Shore Banking Activities in Turkey	-	-

5.2.2 Funds borrowed

Information on funds borrowed is as follows;

	Current Period		Prior Period	
	TL	FC	TL	FC
Central Bank of Turkey	-	-	674,365	1,288,090
Domestic Banks and Institutions	2,655,860	4,600,883	1,345,613	2,371,039
Foreign Banks, Institutions and Funds	116,121	36,253,865	213,574	20,727,502
Total	2,771,981	40,854,748	2,233,552	24,386,631

5.2.2.1 Maturities of funds borrowed

	Current Period		Prior Period	
	TL	FC	TL	FC
Short-Term	1,783,110	3,885,996	2,008,035	3,505,464
Medium and Long-Term	988,871	36,968,752	225,517	20,881,167
Total	2,771,981	40,854,748	2,233,552	24,386,631

5.2.2.2 Disclosures for concentration areas of bank's liabilities

The Bank finances its ordinary banking activities through deposits and funds borrowed. Its deposit structure has a balanced TL and foreign currency concentration. The Bank's other funding sources specifically consist of foreign currency funds borrowed from abroad, TL funds obtained through repurchase transactions, and TL and foreign currency securities issued.

5.2.3 Money market funds

Information on obligations under repurchase agreements classified in money market funds is as follows;

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Domestic Transactions	7,431,549	-	117,688	-
Financial Institutions and Organizations	7,376,780	-	29,847	-
Other Institutions and Organizations	35,365	-	43,103	-
Individuals	19,404	-	44,738	-
Foreign Transactions	79	6,822,614	881	2,065,661
Financial Institutions and Organizations	-	6,822,614	-	2,065,661
Other Institutions and Organizations	-	-	850	-
Individuals	79	-	31	-
Total	7,431,628	6,822,614	118,569	2,065,661

5.2.4 Securities issued

<i>Current Period</i>	TL		FC	
	Short-Term	Medium and Long-Term	Short-Term	Medium and Long-Term
Nominal	4,750,629	2,084,836	-	22,029,586
Cost	4,579,306	2,059,074	-	21,927,096
Carrying Value (*)	4,673,647	998,260	-	19,972,964

<i>Prior Period</i>	TL		FC	
	Short-Term	Medium and Long-Term	Short-Term	Medium and Long-Term
Nominal	4,916,449	2,032,017	-	17,947,701
Cost	4,749,953	2,021,967	-	17,855,813
Carrying Value (*)	4,883,881	1,210,551	-	16,722,649

(*) The Bank and/or its financial subsidiaries repurchased the Bank's own TL securities with a total face value of TL 1,366,573 and foreign currency securities with a total face value of USD 186,897,575 (31 December 2020: TL 1,581,953 and USD 215,966,090) and netted off such securities in the accompanying consolidated financial statements.

5.2.5 Information about financial liabilities measured at fair value through profit or loss

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Securities Issued	-	24,183,368	-	16,137,939
Total	-	24,183,368	-	16,137,939

In accordance with TFRS 9, the Bank classified a part of borrowings obtained through securitisations amounting to USD 2,112,303,572 (31 December 2020: USD 2,323,462,798) as financial liability at fair value through profit/loss at the initial recognition in order to eliminate the accounting mismatch.

As of 31 December 2021, the accumulated fair value change of the related financial liability amounted to TL 3,769,054 (31 December 2020: TL 1,265,467) and the corresponding gain/loss recognised in the statement of profit/loss amounted to TL 2,503,587 (31 December 2020: TL 540,161). The carrying value of the related financial liability amounted to TL 24,183,368 (31 December 2020: TL 16,137,939).

5.2.6 Derivative financial liabilities

5.2.6.1 Negative differences on derivative financial liabilities measured at FVTPL

Information on negative differences on derivative financial liabilities measured at FVTPL classified in derivative financial liabilities is as follows;

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Forward Transactions	1,875,277	32,051	145,739	14,697
Swap Transactions	4,903,698	5,687,300	4,058,363	3,337,870
Futures	-	933	28	-
Options	131,667	25,164	44,774	33,686
Others	-	481	-	1,114
Total	6,910,642	5,745,929	4,248,904	3,387,367

5.2.6.2 Derivative financial liabilities held for hedging purpose

Information on negative differences on derivative financial liabilities held for hedging purposes classified in derivative financial liabilities is as follows;

Derivative Financial Liabilities Held for Hedging Purpose	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Fair Value Hedges	-	391,748	1,623	493,635
Cash Flow Hedges	41,211	339,205	132,029	273,332
Net Foreign Investment Hedges	-	-	-	-
Total	41,211	730,953	133,652	766,967

Please refer to Note 5.1.4.2 for financial liabilities resulted from derivatives held for hedging purpose.

5.2.7 Factoring payables

None.

5.2.8 Lease payables

5.2.8.1 Operational lease agreements

	<i>Current Period</i>		<i>Prior Period</i>	
	Gross	Net	Gross	Net
Less than 1 Year	385,205	283,202	268,143	200,977
Between 1-5 Years	782,852	571,420	722,382	533,480
Longer than 5 Years	318,617	215,416	419,578	291,910
Total	1,486,674	1,070,038	1,410,103	1,026,367

As of 31 December 2021, the weighted average of the incremental borrowing interest rates applied to TL, EUR, USD and RON lease liabilities presented in the statement of financial position of the Group are 18.8%, 1.9%, 6.9% and 4.4% (31 December 2020: 13.9%, 1.7%, 7.0% and 5.5%) respectively.

5.2.9 Provisions

5.2.9.1 Reserve for employee severance indemnity

	<i>Current Period</i>	<i>Prior Period</i>
Balances at Beginning of Period	767,506	558,285
Provision for the Period	161,030	144,726
Actuarial Gain/Loss	79,432	120,951
Payments During the Period	(59,095)	(56,456)
Balances at End of Period	948,873	767,506

5.2.9.2 Provisions for foreign exchange differences on foreign currency indexed loans and financial lease receivables

None (31 December 2020: None).

5.2.9.3 Expected credit losses (Stage 3) for non-cash loans that are not indemnified or converted into cash

	<i>Current Period</i>	<i>Prior Period</i>
Substandard Loans and Receivables - Limited Collectibility	10,683	5,004
Doubtful Loans and Receivables	4,614	3,846
Uncollectible Loans and Receivables	1,317,510	804,299
Total	1,332,807	813,149

5.2.9.4 Other provisions

	<i>Current Period</i>	<i>Prior Period</i>
Reserve for Employee Benefits	2,017,903	1,453,532
Insurance Technical Provisions, Net	1,361,847	829,112
Provision for Promotion Expenses of Credit Cards	292,804	233,515
Provision for Lawsuits	440,744	316,873
Provision for Non-Cash Loans	2,930,483	2,151,889
Other Provisions ^(*)	7,676,242	5,050,650
Total	14,720,023	10,035,571

(*) Includes total general reserve of TL 7,500,000 (31 December 2020: TL 4,650,000) consisting of TL 2,850,000 and TL 4,650,000 recognized as expense in the current period and prior periods, respectively.

Recognized Liability for Defined Benefit Plan Obligations

The Bank obtained an actuarial report dated 5 January 2022 from an independent actuary reflecting the principles and procedures on determining the application of transfer transactions in accordance with the Law and it is determined that the assets of the Plan are above the amount that will be required to be paid to transfer the obligation and the asset surplus amounts to TL 6,538,417 at 31 December 2021 as details are given in the table below.

Furthermore, an actuarial report was prepared as of 31 December 2021 as per the requirements of the Law explained in Note 3.17, the accounting policies related with “employee benefits” for the benefits transferable to the SSF and as per TAS 19 for other benefits not transferable to the SSF and arising from other social rights and payments covered by the existing trust indenture of the Fund and medical benefits provided for employees. Based on the actuary’s 5 January 2022 dated report, the asset surplus over the fair value of the plan assets to be used for the payment of the obligations also fully covers the benefits not transferable and still a surplus of TL 3,360,883 remains as of 31 December 2021 as details are given in the table below.

	31 December 2021	31 December 2020
Transferable Pension and Medical Benefits:		
Net present value of pension benefits transferable to SSF	(3,605,978)	(2,200,812)
Net present value of medical benefits and health premiums transferable to SSF	849,322	925,296
General administrative expenses	(97,979)	(74,857)
Present Value of Pension and Medical Benefits Transferable to SSF (1)	(2,854,635)	(1,350,373)
Fair Value of Plan Assets (2)	9,393,052	7,469,328
Asset Surplus over Transferable Benefits ((2)-(1)=(3))	6,538,417	6,118,955
Non-Transferable Benefits:		
Other pension benefits	(1,680,862)	(1,396,390)
Other medical benefits	(1,496,672)	(1,175,852)
Total Non-Transferable Benefits (4)	(3,177,534)	(2,572,242)
Asset Surplus over Total Benefits ((3)-(4))	3,360,883	3,546,713

Movement of recognized liability for asset shortage over the Bank's defined benefit plan:

	31 December 2021	31 December 2020
Balance at Beginning of Period	-	-
Actual contributions paid during the period	(160,523)	(127,520)
Total expense recognized in the income statement	92,569	85,084
Amount recognized in the shareholders' equity	67,954	42,436
Balance at End of Period	-	-

The major actuarial assumptions used in the calculation of other benefits not transferable to SSF in compliance with TAS 19 are as follows:

	31 December 2021	31 December 2020
	%	%
Discount Rate ^(*)	19.10	13.00
Inflation Rate ^(*)	15.10	9.70
Future Real Salary Increase Rate	1.50	1.50
Medical Cost Trend Rate	19.30	13.90
Future Pension Increase Rate ^(*)	15.10	9.70

^(*) The above rates are effective rates, whereas the rates applied for the calculation differ according to the employees' years in service.

The sensitivity analysis of defined benefit obligation of excess liabilities and retirement indemnities of the Bank are as follows:

Defined Benefit Obligation	Pension Benefits Effect	Medical Benefits Effect	Overall Effect
Assumption change	%	%	%
Discount rate +0.5%	(6.40)	(8.80)	(7.50)
Discount rate -0.5%	7.10	10.10	8.50
Medical inflation +0.5%	-	10.00	4.70
Medical inflation -0.5%	-	(8.80)	(4.10)

Retirement Indemnities	Sensitivity of Past Service Liability	Sensitivity of Normal Cost
Assumption change	%	%
Discount rate +0.5%	(5.30)	(7.00)
Discount rate -0.5%	5.80	7.80
Inflation rate +0.5%	5.20	(3.60)
Inflation rate -0.5%	(5.00)	3.80

5.2.10 Tax liability

5.2.10.1 Current tax liability

5.2.10.1.1 Tax liability

As of 31 December 2021, the corporate tax liability amounts to TL 2,120,125 (31 December 2020: TL 1,845,890) after offsetting with prepaid taxes. If the differences arising between the book value and the tax base value of the assets subject to the current tax liability are related to the shareholders' equity account group, the current tax asset or liability is netted off by the relevant accounts in this group.

5.2.10.1.2 Taxes payable

	Current Period	Prior Period
Corporate Taxes Payable	2,120,125	1,845,890
Taxation on Securities Income	126,239	102,988
Taxation on Real Estates Income	8,644	8,665
Banking Insurance Transaction Tax	378,689	196,794
Foreign Exchange Transaction Tax	115,529	19,230
Value Added Tax Payable	56,577	13,494
Others	142,892	90,120
Total	2,948,695	2,277,181

5.2.10.1.3 Premiums payable

	Current Period	Prior Period
Social Security Premiums-Employees	8,981	6,310
Social Security Premiums-Employer	5,497	4,682
Bank Pension Fund Premium-Employees	439	345
Bank Pension Fund Premium-Employer	620	532
Pension Fund Membership Fees and Provisions-Employees	-	-
Pension Fund Membership Fees and Provisions-Employer	-	-
Unemployment Insurance-Employees	2,463	2,069
Unemployment Insurance-Employer	6,141	5,155
Others	79	73
Total	24,220	19,166

5.2.10.2 Deferred tax liability

As of 31 December 2021, the deferred tax liability amounts to TL 55,096 (31 December 2020: TL 48,863).

5.2.11 Liabilities for assets held for sale and assets of discontinued operations

None.

5.2.12 Subordinated debts

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Domestic Banks	-	-	-	-
Domestic Other Institutions	1,030,662	-	1,029,532	-
Foreign Banks	-	-	-	-
Foreign Other Institutions	-	9,880,843	-	5,569,437
Total	1,030,662	9,880,843	1,029,532	5,569,437

Disclosures on subordinated debts are reported in Note 4.1.2.

5.2.13 Other liabilities

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Payables from credit card transactions	21,172,969	241,472	13,340,047	93,086
Payables from clearing transactions	5,372,202	11,262	3,534,101	23,089
Other	2,874,263	5,113,082	1,985,408	4,145,343
Total	29,419,434	5,365,816	18,859,556	4,261,518

5.2.14 Shareholders' equity

5.2.14.1 Paid-in capital

	<i>Current Period</i>	<i>Prior Period</i>
Common shares	4,200,000	4,200,000
Preference shares	-	-

5.2.14.2 Registered share capital system

Capital System	Paid-in Capital	Ceiling per Registered Share Capital
Registered Shares	4,200,000	10,000,000

5.2.14.3 Capital increases in current period

None.

5.2.14.4 Capital increases from capital reserves in current period

None.

5.2.14.5 Capital commitments for current and future financial periods

None.

5.2.14.6 Possible effect of estimations made for the Parent Bank's revenues, profitability and liquidity on equity considering prior period indicators and uncertainties

None.

5.2.14.7 Information on privileges given to stocks representing the capital

None.

5.2.14.8 Securities value increase fund

Information on securities value increase fund classified as a part of income/expenses from valuation and/or reclassification of financial assets measured at FVOCI in the statement of changes in shareholders' equity, is as follows;

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Investments in Associates, Subsidiaries and Joint-Ventures	-	-	-	-
Valuation Difference	-	-	-	-
Exchange Rate Difference	-	-	-	-
Financial Assets Measured at Fair Value through Other Comprehensive Income	1,424,605	(739,216)	183,445	117,029
Valuation Difference	1,262,982	(739,216)	190,085	117,029
Exchange Rate Difference	161,623	-	(6,640)	-
Total	1,424,605	(739,216)	183,445	117,029

5.2.14.9 Other Comprehensive Income/Expense Items not to be Recycled to Profit or Loss

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Movables	232,120	27,353	52,120	14,759
Real Estates	1,849,605	163,456	1,849,146	99,290
Defined Benefit Plans' Actuarial Gains/Losses	(420,279)	-	(302,744)	-
Other	-	-	-	-
Total	1,661,446	190,809	1,598,522	114,049

5.2.14.10 Bonus shares of associates, subsidiaries and joint-ventures

	<i>Current Period</i>	<i>Prior Period</i>
Bankalararası Kart Merkezi AŞ	5,781	5,781
Kredi Kayıt Bürosu AŞ	481	481
Garanti Ödeme Sistemleri AŞ	401	401
Doğuş Gayrimenkul Yatırım Ortaklığı AŞ	22	22
Yatırım Finansman Menkul Değerler AŞ	9	9
Dati Yatırım Holding A.Ş.	7	-
Total	6,701	6,694

5.2.14.11 Legal reserves

	<i>Current Period</i>	<i>Prior Period</i>
I. Legal Reserve	1,254,886	1,126,710
II. Legal Reserve	546,290	507,264
Special Reserves	33,675	-
Total	1,834,851	1,633,974

5.2.14.12 Extraordinary reserves

	<i>Current Period</i>	<i>Prior Period</i>
Legal Reserves allocated in compliance with the Decisions Made on the Annual General Assembly	50,102,504	44,235,769

5.2.14.13 Minority interest

	<i>Current Period</i>	<i>Prior Period</i>
Balance at Beginning of Period	247,679	273,910
Profit Share of Subsidiaries Net Profits	120,823	80,073
Prior Period Dividend Payment	(47,130)	(106,518)
Increase/(Decrease) in Minority Interest due to Sales	-	-
Others	(1,856)	214
Balance at End of Period	319,516	247,679

5.3 Consolidated off-balance sheet items

5.3.1 Off-balance sheet contingencies

5.3.1.1 Irrevocable credit commitments

The Bank and its consolidated financial subsidiaries have term asset purchase and sale commitments of TL 20,111,105 (31 December 2020: TL 27,918,231), commitments for cheque payments of TL 3,956,330 (31 December 2020: TL 3,174,209) and commitments for credit card limits of TL 63,432,259 (31 December 2020: TL 47,352,117).

5.3.1.2 Possible losses and commitments resulted from off-balance sheet items

	Current Period	Prior Period
Letters of Guarantee in Foreign Currency	60,356,900	33,857,845
Letters of Guarantee in TL	44,007,746	31,475,024
Letters of Credit	25,954,648	13,163,222
Bills of Exchange and Acceptances	2,751,737	2,173,451
Endorsements	1,128,961	-
Other Guarantees	258,782	125,852
Total	134,458,774	80,795,394

Expected losses for non-cash loans and irrevocable commitments

	Stage 1	Stage 2	Stage 3	Total
Current Period				
Balances at Beginning of Period	503,992	834,748	813,149	2,151,889
Additions during the Period (+)	847,844	740,010	209,430	1,797,284
Disposal (-)	(1,038,926)	(600,974)	(182,169)	(1,822,069)
Sales	-	-	-	-
Write-off	-	-	-	-
Transfer to Stage 1	207,942	(205,972)	(1,970)	-
Transfer to Stage 2	(55,988)	57,284	(1,296)	-
Transfer to Stage 3	(294)	(32,016)	32,310	-
Foreign Currency Differences	74,133	265,893	463,353	803,379
Balances at End of Period	538,703	1,058,973	1,332,807	2,930,483

	Stage 1	Stage 2	Stage 3	Total
Prior Period				
Balances at Beginning of Period	238,451	351,457	624,572	1,214,480
Additions during the Period (+)	642,453	771,378	351,509	1,765,340
Disposal (-)	(513,980)	(241,228)	(261,762)	(1,016,970)
Sales	-	-	-	-
Write-off	-	-	-	-
Transfer to Stage 1	150,407	(149,035)	(1,372)	-
Transfer to Stage 2	(44,197)	59,376	(15,179)	-
Transfer to Stage 3	(294)	(18,431)	18,725	-
Foreign Currency Differences	31,152	61,231	96,656	189,039
Balances at End of Period	503,992	834,748	813,149	2,151,889

Lifetime expected credit loss (Stage 3) of TL 2,019,657 (31 December 2020: TL 813,149) is made for unliquidated non-cash loans of TL 1,332,807 (31 December 2020: TL 1,441,170) recorded under the off-balance sheet items.

The detailed information for commitments, guarantees and sureties are provided under the statement of "off-balance sheet items".

5.3.1.3 Non-cash loans

	<i>Current Period</i>	<i>Prior Period</i>
Non-Cash Loans against Cash Risks	20,797,645	14,143,550
<i>With Original Maturity of 1 Year or Less</i>	2,948,430	2,272,692
<i>With Original Maturity of More Than 1 Year</i>	17,849,215	11,870,858
Other Non-Cash Loans	113,661,129	66,651,844
Total	134,458,774	80,795,394

5.3.1.4 Other information on non-cash loans

	<i>Current Period</i>			
	TL	(%)	FC	(%)
Agriculture	185,294	0.42	439,162	0.49
<i>Farming and Stockbreeding</i>	86,467	0.20	197,199	0.22
<i>Forestry</i>	29,812	0.06	50,978	0.06
<i>Fishery</i>	69,015	0.16	190,985	0.21
Manufacturing	11,082,160	25.01	44,227,002	49.06
<i>Mining and Quarrying</i>	481,626	1.09	824,107	0.92
<i>Production</i>	7,299,142	16.47	29,543,699	32.77
<i>Electricity, Gas, Water</i>	3,301,392	7.45	13,859,196	15.37
Construction	5,484,659	12.38	14,032,829	15.57
Services	24,146,296	54.50	27,132,896	30.10
<i>Wholesale and Retail Trade</i>	13,669,991	30.85	9,950,916	11.04
<i>Accommodation and Dining</i>	1,109,985	2.51	1,048,044	1.16
<i>Transportation and Telecommunication</i>	1,907,623	4.31	5,115,605	5.67
<i>Financial Institutions</i>	4,600,216	10.38	10,559,340	11.72
<i>Real Estate and Rental Services</i>	2,518,729	5.68	342,610	0.38
<i>Professional Services</i>	-	-	-	-
<i>Educational Services</i>	51,997	0.12	5,278	0.01
<i>Health and Social Services</i>	287,755	0.65	111,103	0.12
Others	3,408,088	7.69	4,320,388	4.78
Total	44,306,497	100.00	90,152,277	100.00

	<i>Prior Period</i>			
	TL	(%)	FC	(%)
Agriculture	120,752	0.38	235,022	0.48
<i>Farming and Stockbreeding</i>	78,187	0.25	182,686	0.37
<i>Forestry</i>	20,634	0.06	35,972	0.07
<i>Fishery</i>	21,931	0.07	16,364	0.03
Manufacturing	8,088,269	25.42	22,824,450	46.61
<i>Mining and Quarrying</i>	311,013	0.98	392,989	0.80
<i>Production</i>	5,507,663	17.31	14,702,099	30.02
<i>Electricity, Gas, Water</i>	2,269,593	7.13	7,729,362	15.78
Construction	3,913,005	12.30	8,396,510	17.15
Services	17,526,121	55.07	15,369,695	31.39
<i>Wholesale and Retail Trade</i>	10,060,778	31.61	5,653,734	11.55
<i>Accommodation and Dining</i>	763,987	2.40	690,737	1.41
<i>Transportation and Telecommunication</i>	1,562,899	4.91	2,918,030	5.96
<i>Financial Institutions</i>	3,345,100	10.51	5,808,752	11.86
<i>Real Estate and Rental Services</i>	1,497,849	4.71	224,114	0.46
<i>Professional Services</i>	-	-	-	-
<i>Educational Services</i>	44,668	0.14	2,345	0.00
<i>Health and Social Services</i>	250,840	0.79	71,983	0.15
Others	2,176,193	6.84	2,145,377	4.38
Total	31,824,340	100.00	48,971,054	100.00

5.3.1.5 Non-cash loans classified under Stage I and II:

<i>Current Period</i>	Stage I		Stage II	
	TL	FC	TL	FC
Non-Cash Loans	40,523,036	80,238,941	3,521,376	8,372,487
Letters of Guarantee	40,276,089	51,239,451	3,469,572	7,576,600
Bills of Exchange and Bank Acceptances	63,962	2,605,012	1,804	80,959
Letters of Credit	160,485	25,118,906	-	675,257
Endorsements	22,500	1,016,790	50,000	39,671
Underwriting Commitments	-	-	-	-
Factoring Related Guarantees	-	-	-	-
Other Guarantees and Surities	-	258,782	-	-

<i>Prior Period</i>	Stage I		Stage II	
	TL	FC	TL	FC
Non-Cash Loans	28,350,985	43,422,047	3,371,337	4,620,007
Letters of Guarantee	28,015,726	28,670,422	3,357,280	4,260,268
Bills of Exchange and Bank Acceptances	64,784	1,974,826	5,410	126,586
Letters of Credit	270,475	12,650,947	8,647	233,153
Endorsements	-	-	-	-
Underwriting Commitments	-	-	-	-
Factoring Related Guarantees	-	-	-	-
Other Guarantees and Surities	-	125,852	-	-

5.3.2 Financial derivative instruments

<i>Current Period</i>	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over	Total
Derivative Financial Instruments held for Risk Management						
A. Total Derivative Financial Instruments held for Risk Management	562,047	7,154,189	15,344,148	42,086,668	10,482,947	75,629,999
Fair Value Hedges	-	-	-	6,817,824	4,543,271	11,361,095
Cash Flow Hedges	562,047	7,154,189	15,344,148	35,268,844	5,939,676	64,268,904
Net Foreign Investment Hedges	-	-	-	-	-	-
Trading Derivatives	-	-	-	-	-	-
Foreign Currency related Derivative Transactions (I)	271,004,102	70,154,137	19,581,201	6,237,709	3,494,364	370,471,513
Currency Forwards – Purchases	6,450,678	4,584,635	5,023,738	104,261	-	16,163,312
Currency Forwards – Sales	6,480,589	4,754,486	5,535,057	107,186	-	16,877,318
Currency Swaps – Purchases	114,791,533	30,086,746	3,565,160	2,963,753	1,385,793	152,792,985
Currency Swaps – Sales	119,352,214	28,543,938	3,354,146	3,062,509	2,108,571	156,421,378
Currency Options – Purchases	10,345,556	553,431	417,926	-	-	11,316,913
Currency Options – Sales	13,338,771	553,158	423,046	-	-	14,314,975
Currency Futures – Purchases	117,104	542,933	633,150	-	-	1,293,187
Currency Futures – Sales	127,657	534,810	628,978	-	-	1,291,445
Interest Rate related Derivative Transactions (II)	3,816,427	27,513,345	23,838,806	63,817,215	87,628,779	206,614,572
Interest Rate Swaps – Purchases	1,758,877	12,131,942	11,919,403	29,929,940	42,861,191	98,601,353
Interest Rate Swaps – Sales	1,758,877	12,131,942	11,919,403	29,929,940	42,861,191	98,601,353
Interest Rate Options – Purchases	-	654,650	-	2,403,520	1,924,671	4,982,841
Interest Rate Options – Sales	-	654,650	-	1,553,815	-18,274	2,190,191
Securities Options – Purchases	59,637	1,207,441	-	-	-	1,267,078
Securities Options – Sales	239,036	575,604	-	-	-	814,640
Interest Rate Futures – Purchases	-	-	-	-	-	-
Interest Rate Futures – Sales	-	157,116	-	-	-	157,116
Other Trading Derivatives (III)	12,438,500	1,073,658	5,693,954	13,885,442	39,279,000	72,370,554
B. Total Trading Derivatives (I+II+III)	287,259,029	98,741,140	49,113,961	83,940,366	130,402,143	649,456,639
Total Derivative Transactions (A+B)	287,821,076	105,895,329	64,458,109	126,027,034	140,885,090	725,086,638

<i>Prior Period</i>	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	5 Years and Over	Total
Derivative Financial Instruments held for Risk Management						
A. Total Derivative Financial Instruments held for Risk Management	1,673,036	1,388,763	3,432,142	25,937,310	9,856,655	42,287,906
Fair Value Hedges	-	3,672	108,046	3,464,446	5,202,241	8,778,405
Cash Flow Hedges	1,673,036	1,385,091	3,324,096	22,472,864	4,654,414	33,509,501
Net Foreign Investment Hedges	-	-	-	-	-	-
Trading Derivatives	-	-	-	-	-	-
Foreign Currency related Derivative Transactions (I)	130,995,776	80,796,821	28,141,999	2,419,948	1,599,460	243,954,004
Currency Forwards – Purchases	3,583,742	3,332,019	3,336,701	133,771	-	10,386,233
Currency Forwards – Sales	3,531,876	3,200,622	3,130,080	132,947	-	9,995,525
Currency Swaps – Purchases	55,076,797	35,230,429	9,135,088	1,080,104	844,730	101,367,148
Currency Swaps – Sales	64,057,763	37,584,329	9,918,173	1,061,524	754,730	113,376,519
Currency Options – Purchases	1,801,527	421,555	852,907	5,784	-	3,081,773
Currency Options – Sales	1,963,099	434,376	836,758	5,818	-	3,240,051
Currency Futures – Purchases	501,272	302,326	442,800	-	-	1,246,398
Currency Futures – Sales	479,700	291,165	489,492	-	-	1,260,357
Interest Rate related Derivative Transactions (II)	12,650,092	13,942,984	18,236,744	34,770,376	65,570,766	145,170,962
Interest Rate Swaps – Purchases	6,319,347	6,922,163	9,118,578	17,052,287	32,194,983	71,607,358
Interest Rate Swaps – Sales	6,319,347	6,922,163	9,118,166	17,052,287	32,194,983	71,606,946
Interest Rate Options – Purchases	-	-	-	665,802	1,180,800	1,846,602
Interest Rate Options – Sales	-	-	-	-	-	-
Securities Options – Purchases	2,960	22,051	-	-	-	25,011
Securities Options – Sales	8,438	76,607	-	-	-	85,045
Interest Rate Futures – Purchases	-	-	-	-	-	-
Interest Rate Futures – Sales	-	-	-	-	-	-
Other Trading Derivatives (III)	8,373,543	403,504	206,295	12,154,311	22,140,000	43,277,653
B. Total Trading Derivatives (I+II+III)	152,019,411	95,143,309	46,585,038	49,344,635	89,310,226	432,402,619
Total Derivative Transactions (A+B)	153,692,447	96,532,072	50,017,180	75,281,945	99,166,881	474,690,525

5.3.3 Credit derivatives and risk exposures on credit derivatives

As of 31 December 2021, there are total return swaps of the Bank with a total face value of USD 4,224,607,144 (31 December 2020: USD 2,323,462,798) classified under “other derivative financial instruments”, where the Bank is on the selling side of the protection.

5.3.4 Contingent liabilities and assets

The Bank and its consolidated financial affiliates made a total provision amounting to TL 440,744 (31 December 2020: TL 316,873) for the lawsuits filed by various customers and institutions which are likely to occur and for which cash outflow might be necessary, and disclosed it under Note 5.2.9.4, other provisions. There are various other lawsuits which are unlikely to occur and for which cash outflow is not expected to incur.

It is possible that the Parent Bank or its consolidated financial affiliates may be required to provide additional collateral for the derivative transactions involved due to changes in certain financial indicators such as CDS levels, currency exchange rates, interest rates etc.

5.3.5 Services rendered on behalf of third parties

The Bank acts as an investment agent for banking transactions on behalf of its customers and provides custody services. Such transactions are followed under off-balance sheet accounts.

5.4 Consolidated statement of profit or loss

5.4.1 Interest income

5.4.1.1 Interest income from loans (*)

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Interest Income from Loans				
Short-term loans	15,634,745	1,500,478	7,770,245	803,844
Medium and long-term loans	21,406,333	6,354,679	16,030,524	5,622,234
Loans under follow-up	524,675	159,198	481,968	211,158
Interest Received from Resource Utilization Support Fund	-	-	-	-
Total	37,565,753	8,014,355	24,282,737	6,637,236

(*) Includes also fees and commissions income on cash loans.

5.4.1.2 Interest income from banks

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Central Bank of Turkey	-	-	292	-
Domestic Banks	107,400	600	99,421	39,274
Foreign Banks	13,562	50,447	42,822	59,189
Foreign Head Offices and Branches	-	-	-	-
Total	120,962	51,047	142,535	98,463

5.4.1.3 Interest income from securities portfolio

	<i>Current Period</i>		<i>Prior Period</i>	
	TL	FC	TL	FC
Financial Assets Measured at Fair Value through Profit or Loss	130,804	26,917	98,770	34,078
Financial Assets Measured at Fair Value through Other Comprehensive Income	5,028,610	524,446	2,619,478	550,876
Financial Assets Measured at Amortised Cost	4,077,679	425,782	2,837,449	417,610
Total	9,237,093	977,145	5,555,697	1,002,564

As disclosed in the accounting policies, the Bank values CPI-indexed government bonds in its securities portfolio according to the reference index on the issue date and the index that is calculated according to the expected inflation rate. The inflation rate used during the valuation is being updated during the year when it is considered necessary. The valuation of such securities has been calculated according to the actual index as of 31 December 2021.

5.4.1.4 Interest income received from associates and subsidiaries

	<i>Current Period</i>	<i>Prior Period</i>
Interest Received from Investments in Associates and Subsidiaries	91,069	43,428

5.4.2 Interest expenses

5.4.2.1 Interest expenses on funds borrowed (*)

	Current Period		Prior Period	
	TL	FC	TL	FC
Banks	276,112	287,786	202,264	362,774
Central Bank of Turkey	-	-	23,624	1,896
Domestic Banks	241,569	120,931	79,317	60,343
Foreign Banks	34,543	166,855	99,323	300,535
Foreign Head Offices and Branches	-	-	-	-
Other Institutions	-	692,590	-	782,017
Total	276,112	980,376	202,264	1,144,791

(*) Also includes fees and commissions expenses on borrowings.

5.4.2.2 Interest expenses paid to associates and subsidiaries

	Current Period	Prior Period
Interest Paid to Investments in Associates and Subsidiaries	23,209	22,428

5.4.2.3 Interest expenses on securities issued

	Current Period		Prior Period	
	TL	FC	TL	FC
Interest Expenses on Securities Issued	1,063,704	1,807,124	848,365	1,480,570

5.4.2.4 Maturity structure of interest expense on deposits

Current Period	Demand Deposits	Time Deposits						Total
		Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	Over 1 Year	Accumulating Deposit Accounts	
Turkish Lira								
Bank Deposits	25,228	70,839	-	-	-	-	-	96,067
Saving Deposits	5,678	517,609	10,221,837	665,802	261,100	450,752	-	12,122,778
Public Sector Deposits	-	3,134	5,721	221	192	-	-	9,268
Commercial Deposits	277	2,727,234	2,045,090	80,609	183,276	267,284	-	5,303,770
Others	2	99,374	200,150	18,865	209,382	806,538	-	1,334,311
"7 Days Notice" Deposits	-	-	-	-	-	-	-	-
Total TL	31,185	3,418,190	12,472,798	765,497	653,950	1,524,574	-	18,866,194
Foreign Currency								
Foreign Currency Deposits	3,687	68,259	292,707	48,483	62,582	97,472	194	573,384
Bank Deposits	-	1,699	976	58	204	224	-	3,161
"7 Days Notice" Deposits	-	-	-	-	-	-	-	-
Precious Metal Deposits	-	-	-	-	1	362	-	363
Total FC	3,687	69,958	293,683	48,541	62,787	98,058	194	576,908
Grand Total	34,872	3,488,148	12,766,481	814,038	716,737	1,622,632	194	19,443,102

Prior Period	Demand Deposits	Time Deposits						Total
		Up to 1 Month	1-3 Months	3-6 Months	6-12 Months	Over 1 Year	Accumulating Deposit Accounts	
Turkish Lira								
Bank Deposits	1,404	55,181	-	-	-	-	-	56,585
Saving Deposits	2,212	288,233	5,024,558	33,528	26,575	178,182	-	5,553,288
Public Sector Deposits	-	8,734	8,668	1	-	1	-	17,404
Commercial Deposits	129	1,108,513	1,133,476	22,768	24,347	116,980	-	2,406,213
Others	2	43,861	126,184	33,514	14,578	465,143	-	683,282
“7 Days Notice” Deposits	-	-	-	-	-	-	-	-
Total TL	3,747	1,504,522	6,292,886	89,811	65,500	760,306	-	8,716,772
Foreign Currency								
Foreign Currency Deposits	5,005	111,813	335,624	43,269	62,434	133,781	339	692,265
Bank Deposits	(1,203)	717	2,303	6,023	11,434	1,084	-	20,358
“7 Days Notice” Deposits	-	-	-	-	-	-	-	-
Precious Metal Deposits	-	-	-	-	21	7,846	-	7,867
Total FC	3,802	112,530	337,927	49,292	73,889	142,711	339	720,490
Grand Total	7,549	1,617,052	6,630,813	139,103	139,389	903,017	339	9,437,262

5.4.2.5 Interest expense on money market transactions

	Current Period		Prior Period	
	TL	FC	TL	FC
Interest Paid on Repurchase Agreements	138,590	65,230	246,133	10,855

5.4.2.6 Lease expenses

5.4.2.6.1 Financial lease expenses

	Current Period	Prior Period
Financial Lease Expenses	-	-

5.4.2.6.2 Operational lease expenses

	Current Period	Prior Period
Operational lease expenses	127,852	133,480

5.4.2.7 Interest expenses on factoring payables

None.

5.4.3 Dividend income

	Current Period	Prior Period
Financial Assets Valued at Fair Value through Profit or Loss	13,394	3,002
Financial Assets Measured at Fair Value through Other Comprehensive Income	2,159	-
Others	123,727	19,176
Total	139,280	22,178

5.4.4 Trading income/losses (net)

	<i>Current Period</i>	<i>Prior Period</i>
Income	414,238,350	157,883,943
Trading Account Income	4,808,478	1,813,299
Derivative Financial Instruments	30,571,910	13,715,437
Foreign Exchange Gain	378,857,962	142,355,207
Losses (-)	409,502,464	157,181,049
Trading Account Losses	1,746,525	1,238,967
Derivative Financial Instruments	35,822,342	19,936,534
Foreign Exchange Losses	371,933,597	136,005,548
Total	4,735,886	702,894

TL 5,583,547 (31 December 2020: TL 4,605,151)of foreign exchange gains and TL 17,040,537 (31 December 2020: TL 1,990,681) of foreign exchange losses are resulted from the exchange rate changes of derivative transactions.

The Bank enters into interest rate and cross currency swap agreements in order to hedge the change in cash flows of floating rate financial instruments due to fluctuations in market interest rates. In this respect, the Bank applied cash flow hedge accounting for funds borrowed amounting to EUR 13,157,908 and securitization borrowings amounting to EUR 19,026,306 by designating cross currency swaps with the same face values and terms and securitizations amounting to USD 246,097,568 and deposits amounting to TL 4,130,000, USD 980,000,000 and forward EUR 480,000,000 by designating interest rate swaps with the same face values. Accordingly, in the current period, gain of TL 15,449 (31 December 2020: gain of TL 16,656) and loss of TL 236,152 (31 December 2020: loss of TL (247,380)) resulting from cross currency and interest rate swap were recognised under shareholders' equity, respectively.

The Bank enters into interest rate and cross currency swap agreements in order to hedge the change in fair value of fixed-rate financial instruments due to fluctuations in market interest rates. In this respect, the Bank applied fair value hedge accounting for its fixed-rate loans with a total principal of TL 200,000 and EUR 7,411,765, for its fixed-rate coupons with a total face value of USD 387,500,000 by designating interest rate swaps and cross currency swaps with the same face values and terms. Accordingly, the accumulated fair value gain for the hedged loans and bonds is TL (22,791) (31 December 2020: gain of TL 12,559) and TL 349,358 (31 December 2020: gain of TL 371,381) respectively. The part of the related amount that belongs to the current period is accounted for under net trading income/losses in the statement of profit or loss.

The Bank enters forward foreign currency transactions in order to hedge its payment commitments made within the context of a special mile program that the Bank is subject to from the exchange rate risk that will occur due to fluctuations in the market exchange rates. Cash flow hedge accounting is applied for the payment commitments amounting to USD 28,007,200 in total (31 December 2020: None) by designating foreign currency forwards with the same nominal values and terms. As of 31 December 2021, TL 113,476 (31 December 2020: None) arising from cash flow accounting is accounted under Equity. There is no ineffective portion arising from cash flow hedge accounting.

In the consolidated financial statements, the Bank applies cash flow hedge accounting by designating floating rate funds borrowed used by the one of the Bank's subsidiary with interest rate swap transactions of the Bank, in order to hedge the cash flow risk arising from fluctuations in market interest rates of these funds borrowed by the subsidiary, starting from 30 September 2019. In this respect, cash flow hedge accounting is applied for funds borrowed amounting to EUR 77,459,900 by designating interest rate swaps with the same nominal value and terms. In this respect, there is TL 5,449 (31 December 2020: a loss of TL 840) amount accounted under shareholders' equity in the current period for interest rate swap transactions.

One of the Bank's consolidated subsidiaries enters into interest rate swap agreements in order to hedge the change in fair values of its fixed-rate financial instruments due to fluctuations in market interest rates. In this respect, the subsidiary applied fair value hedge accounting for fixed-rate eurobonds with a total face value of EUR 20,000,000 by designating interest rate swaps with the same face values and terms. Accordingly, the accumulated fair value loss for the hedged loans and bonds is TL 14,288 (31 December 2020: loss of TL 19,257). The part of the related amount that belongs to the current period is accounted for under net trading income/losses in the statement of profit or loss.

One of the Bank's consolidated subsidiaries enters into interest rate agreements in order to hedge the change in cash flows of floating rate financial instruments due to fluctuations in market interest rates. In this respect, the subsidiary applied cash flow hedge accounting for its funds borrowed amounting to EUR 35,000,000 by designating interest rate swaps with the same face values and terms. Accordingly, in the current period, a loss of TL 2,726 (31 December 2020: a loss of TL 10,489) resulting from interest rate swap agreements were recognised under shareholders' equity.

One of the Bank's consolidated subsidiaries enters into foreign currency derivative contracts to hedge the foreign currency risk of its expected future cash flows. In this respect, the subsidiary applied cash flow hedge accounting for its loans granted in Turkish Lira by designating swaps with the same face value amount and similar terms; TL 162,582,333 sell and EUR 12,706,573 buy, HUF 1,582,233 sell and EUR 4,398,007 buy, USD 115,754,333 sell and EUR 97,072,943 buy. Accordingly, in the current period, a loss of TL 474 (31 December 2020: a loss of TL 2,378) resulting from currency derivative contracts were recognized under shareholder's equity.

5.4.5 Other operating income

The items under "other operating income" generally consists of collection or reversals of prior year expected credit losses, banking services related costs recharged to customers and income on custody services.

	<i>Current Period</i>	<i>Prior Period</i>
Prior Year Reversals	8,663,167	4,579,702
Stage 1	3,392,115	1,317,604
Stage 2	3,056,972	1,645,664
Stage 3	1,934,748	1,421,253
Others	279,332	195,181
Income from term sale of assets	511,945	138,213
Others (*)	2,350,598	1,832,208
Total	11,525,710	6,550,123

(*) Premium income from insurance business amounting to TL 1,696,383 (31 December 2020: TL 1,346,544) which is included in other operating income in the accompanying financial statements is presented in "others" line item.

5.4.6 Expected credit losses and other provisions

	<i>Current Period</i>	<i>Prior Period</i>
Expected Credit Losses	20,955,773	14,330,950
<i>12-Month ECL (Stage 1)</i>	<i>3,257,367</i>	<i>2,749,573</i>
<i>Significant Increase in Credit Risk (Stage 2)</i>	<i>10,013,943</i>	<i>6,900,740</i>
<i>Impaired Credits (Stage 3)</i>	<i>7,684,463</i>	<i>4,680,637</i>
Other Provisions	7,581,067	3,829,044
Impairment Losses on Securities	86,577	62,208
<i>Financial Assets Measured at Fair Value through Profit or Loss</i>	<i>86,577</i>	<i>56,806</i>
<i>Financial Assets Measured at Fair Value through Other Comprehensive Income</i>	<i>-</i>	<i>5,402</i>
Impairment Losses on Associates, Subsidiaries and Joint-ventures	86,674	295,281
<i>Associates</i>	<i>-</i>	<i>295,281</i>
<i>Subsidiaries</i>	<i>86,674</i>	<i>-</i>
<i>Joint-ventures (business partnership)</i>	<i>-</i>	<i>-</i>
Others (*)	7,407,816	3,471,555
Total	28,536,840	18,159,994

(*) Includes general reserve expense of TL 2,850,000 recognized in the current period (31 December 2020: TL 2,150,000).

5.4.7 Other operating expenses

	<i>Current Period</i>	<i>Prior Period</i>
Reserve for Employee Termination Benefits	161,030	144,726
Defined Benefit Plan Obligations	-	-
Impairment Losses on Tangible Assets	455	98,951
Depreciation Expenses of Tangible Assets	434,499	395,872
Impairment Losses on Intangible Assets	-	-
Impairment Losses on Goodwill	-	-
Amortisation Expenses of Intangible Assets	187,094	165,387
Decrease in Value of Equity Accounting Shares	-	-
Impairment Losses on Assets to be Disposed	2,043	7,881
Depreciation Expenses of Right-of-use Assets	321,121	340,696
Impairment Losses on Assets Held for Sale and Discontinued Assets	1,985	3,635
Other Operating Expenses	5,769,504	4,673,571
<i>Operational Lease related Expenses (*)</i>	<i>218,446</i>	<i>193,117</i>
<i>Repair and maintenance expenses</i>	<i>109,891</i>	<i>92,123</i>
<i>Advertisement expenses</i>	<i>271,046</i>	<i>171,995</i>
<i>Other expenses</i>	<i>5,170,121</i>	<i>4,216,336</i>
Loss on Sale of Assets	6,803	1,630
Others (**)	2,309,760	1,634,746
Total	9,194,294	7,467,095

(*) Includes lease related expenses out of the scope of TFRS 16.

(**) Includes Saving Deposits Insurance Fund related expenses of TL 747,300 (31 December 2020: TL 630,573) and insurance-business claim losses of TL 809,615 (31 December 2020: TL 453,793) in the current period.

5.4.8 Information on profit/loss before taxes from continued and discontinued operations

TL 36,064,391 (31 December 2020: TL 25,392,568) of the profit before taxes is derived from net interest income and TL 9,194,510 (31 December 2020: TL 6,587,665) from net fees and commissions income. The total operating expenses amounted to TL 9,194,294 (31 December 2020: TL 7,467,095). The profit before taxes reached to TL 17,882,664 (31 December 2020: TL 9,208,596) increasing by 94.2 % (31 December 2020: decreasing by 12.68%) as compared to the prior year.

There is no amount from discontinued operations

5.4.9 Information on provision for taxes for continued and discontinued operations

For the period ended 31 December 2021, on a consolidated basis, the Bank recorded a current tax expense of TL 5,324,625 (31 December 2020: TL 4,549,974) and a deferred tax income of TL 501.692 (31 December 2020: TL 1,726,541 tax income).

There is no amount from discontinued operations.

Deferred tax benefit/charge on timing differences

Deferred tax (benefit)/charge on timing differences	Current Period	Prior Period
Increase in Tax Deductible Timing Differences (+)	(3,558,043)	(1,964,736)
Decrease in Tax Deductible Timing Differences (-)	464,741	116,311
Increase in Taxable Timing Differences (-)	2,604,147	242,149
Decrease in Taxable Timing Differences (+)	(12,537)	(120,265)
Total	(501,692)	(1,726,541)

Deferred tax benefit/charge in the income statement arising on timing differences, tax losses and tax deductions and exemptions

Deferred tax (benefit)/charge arising on timing differences, tax losses and tax deductions and exemptions	Current Period	Prior Period
(Increase)/Decrease in Tax Deductible Timing Differences (net)	(3,112,363)	(1,858,794)
(Increase)/Decrease in Taxable Timing Differences (net)	2,591,610	121,884
(Increase)/Decrease in Tax Losses (net)	19,061	10,369
(Increase)/Decrease in Tax Deductions and Exemptions (net)	-	-
Total	(501,692)	(1,726,541)

5.4.10 Net operating profit/loss after taxes including net profit/loss from discontinued operations

The Bank's net operating profit after taxes is TL 13,059,731 (31 December 2020: TL 6,385,163).

There is no amount from discontinued operations.

5.4.11 Net profit/loss

5.4.11.1 Any further explanation on operating results needed for better understanding of bank's performance
None.

5.4.11.2 Any changes in estimations that might have a material effect on current and subsequent period results
None.

5.4.11.3 Minority interest's profit/loss

	Current Period	Prior Period
Net Profit/(Loss) of Minority Interest	120,823	80,073

5.4.12 Components of other items in income statement

The items in others under "Fees and commissions received" and "Fees and commissions paid" in the consolidated income statement include mainly fees and commissions related with credit card transactions and other banking services.

5.5 Consolidated statement of changes in shareholders' equity

5.5.1 Any changes arising from application of accounting for financial instruments in current period

5.5.1.1 Reconciliation of foreign exchange differences at beginning and end of current period

As of 31 December 2020, an increase of TL 5,459,813 (31 December 2020: TL 1,980,100) that was resulted from the foreign currency translation of consolidated foreign affiliates performances, is presented under translation differences in the shareholders' equity.

5.5.1.2 Information on changes in financial assets measured at fair value through other comprehensive income

"Unrealized profits / losses" arising from changes in financial assets measured at fair value through other comprehensive income, are not reflected in the income statement until the realization of either the collection of the value corresponding to the relevant financial asset, the sale, disposal of the asset or its weakness, and are accounted under shareholders' equity. After netting with the related deferred tax effect, an increase of TL 190,692 of (31 December 2020: an increase TL 344,512) is presented in the shareholders' equity for such transactions.

5.5.1.3 Information on hedge funds

5.5.1.3.1 Increases due to cash flow hedges

As disclosed in note 5.4.4 Trading income/losses, the Bank has various cash flow hedges. After netting with the related deferred tax effect, an increase of TL 629,787 (31 December 2020: an increase of TL 161,766) is presented in the shareholders' equity for such hedge transactions.

5.5.1.3.2 Information on changes in investment hedging items related with foreign entities

As disclosed in note 3.2.2 Foreign currency transactions, the Bank applies net investment hedge accounting for foreign exchange differences arising from the conversion of foreign currency investments and foreign currency long term loans to Turkish Lira. After netting with the related deferred tax effect, a increase of TL 2,186,512 (31 December 2020: a decrease of TL 774,447) is presented in the shareholders' equity for such hedge transactions.

5.5.2 Transfers to legal and extraordinary reserves

	<i>Current Period</i>	<i>Prior Period</i>
Transfers to Legal Reserves from Prior Year Profits	129,565	14,406
Transfers to Extraordinary Reserves from Prior Year Profits	5,516,520	6,145,071

5.5.3 Issuance of share certificates

Please refer to Note 5.2.14.3.

5.5.4 Effects of prior years' corrections to beginning balances of current period

Please refer to Note 3.29.

5.5.5 Compensation of prior period losses

None (31 December 2020: TL None).

5.6 Consolidated statement of cash flows

5.6.1 Disclosures for “other” items and “effect of translation differences cash and cash equivalents” in statement of cash flows

The net cash inflows arising from banking operations amount to TL 32,305,124 (31 December 2020: TL 293,008). TL 29,930,982 (31 December 2020: TL 23,000,543 cash inflows) of these net cash inflows is generated from the cash outflow resulted from the change in operating assets and liabilities and TL 2,374,142 (31 December 2020: TL 23,293,551) from the cash inflows resulted from operating profit. The “net increase (decrease) in other liabilities” under the changes in operating assets and liabilities is resulted from the changes in the funds obtained through repurchase agreements, miscellaneous payables, other external funding payables and taxes, duties and premiums payables and amounts to an increase of TL 11,121,326 (31 December 2020: TL 6,450,560 increase). The net cash inflows from financing activities amount to TL 29,338,020 (31 December 2020: TL 13,721,887 net cash inflows).

The effect of translation differences on cash and cash equivalents includes the foreign exchange differences resulted from the translations of cash and cash equivalents in foreign currencies into TL at the exchange rates prevailing at the beginning and end of the year, and amounts to TL 20,461,391 (31 December 2020: TL 2,461,351).

5.6.2 Cash outflows from acquisition of associates, subsidiaries and joint-ventures

Please refer to Notes 5.1.10 and 5.1.11.

5.6.3 Cash inflows from disposal of associates, subsidiaries and joint-ventures

None (31 December 2020: TL None).

5.6.4 Cash and cash equivalents at beginning of period

	<i>Current Period</i>	<i>Prior Period</i>
Cash on Hand	9,678,213	4,343,805
<i>Cash in TL</i>	2,722,172	1,594,582
<i>Cash in Foreign Currency</i>	6,956,041	2,749,223
Cash Equivalents	43,085,544	43,662,688
<i>Others</i>	43,085,544	43,662,688
Total	52,763,757	48,006,493

5.6.5 Cash and cash equivalents at end of period

	<i>Current Period</i>	<i>Prior Period</i>
Cash on Hand	16,734,401	9,678,213
<i>Cash in TL</i>	1,916,282	2,722,172
<i>Cash in Foreign Currency</i>	14,818,119	6,956,041
Cash Equivalents	105,727,922	43,085,544
<i>Others</i>	105,727,922	43,085,544
Total	122,462,323	52,763,757

5.6.6 Restricted cash and cash equivalents due to legal requirements or other reasons

The placements at foreign banks include blocked accounts amounting TL 20,499,346 (31 December 2020: TL 9,311,678) of which TL 5,937,765 (31 December 2020: TL 2,222,619) and TL 368,848 (31 December 2020: TL 201,295) are kept at the central banks of Malta and Turkish Republic of Northern Cyprus, respectively as reserve deposits.

Furthermore, there are restricted deposits at various domestic banks amounting TL 566,270 (31 December 2020: TL 465,118) as required for insurance activities.

The blocked account at the Central Bank of Turkey with a principal of TL 58,966,631 (31 December 2020: TL 26,010,300) is for the reserve deposits in foreign currency and gold against the Banks' liabilities in Turkish Lira, foreign currencies and gold.

5.6.7 Additional information

5.6.7.1 *Restrictions on the Bank's potential borrowings*

None (31 December 2020: TL None).

5.6.7.2 *Cash inflows presenting increase in banking activity related capacity*

None (31 December 2020: TL None).

5.7 Related party risks

5.7.1 Transactions with Parent Bank's risk group;

5.7.1.1 Loans and other receivables

Current Period:

Bank's Risk Group	Associates, Subsidiaries and Joint-Ventures		Bank's Direct and Indirect Shareholders		Other Components in Risk Group	
	Cash	Non-cash	Cash	Non-cash	Cash	Non-cash
Loans and Other Receivables						
Balance at beginning of period	792,970	27,873	662,187	878,143	157,906	51,551
Balance at end of period	630,311	24,142	880,147	1,817,495	87,503	194,549
Interest and Commission Income	93,441	21	34,371	-	9,655	89

Prior Period:

Bank's Risk Group	Associates, Subsidiaries and Joint-Ventures		Bank's Direct and Indirect Shareholders		Other Components in Risk Group	
	Cash	Non-cash	Cash	Non-cash	Cash	Non-cash
Loans and Other Receivables						
Balance at beginning of period	192,177	4,064	38,598	1,003,750	28,717	45,561
Balance at end of period	792,970	27,873	662,187	878,143	157,906	51,551
Interest and Commission Income	45,227	14	29,744	-	9,226	175

5.7.1.2 Deposits

Bank's Risk Group	Associates, Subsidiaries and Joint-Ventures		Bank's Direct and Indirect Shareholders		Other Components in Risk Group	
	Current Period	Prior Period	Current Period	Prior Period	Current Period	Prior Period
Deposits						
Balance at beginning of period	347,975	137,563	70,153	133,851	441,807	107,955
Balance at end of period	135,477	347,975	31,849	70,153	7,101,109	441,807
Interest Expenses	23,209	22,428	83	129	207,869	9,012

5.7.1.3 Derivative transactions

Bank's Risk Group	Associates, Subsidiaries and Joint-Ventures		Bank's Direct and Indirect Shareholders		Other Components in Risk Group	
	Current Period	Prior Period	Current Period	Prior Period	Current Period	Prior Period
Transactions at Fair Value Through Profit/(Loss)						
Balance at beginning of period	572,425	116,223	30,964,751	23,854,032	-	-
Balance at end of period	50,000	572,425	43,176,984	30,964,751	-	-
Total Profit/(Loss)	3,177	716	(9,967)	(266,345)	-	-
Transactions for Hedging						
Balance at beginning of period	-	-	565,120	643,552	-	-
Balance at end of period	-	-	220,100	565,120	-	-
Total Profit/(Loss)	-	-	(1,029)	(2,069)	-	-

Based on the decision of the Banking Regulation and Supervision Agency dated 22 June 2018 and numbered 7855, the special purpose entity and Türk Telekom A.Ş. have not been included in the risk group in accordance with the Articles 3 and 49 of the Banking Law No. 5411.

5.7.2 Bank's risk group

5.7.2.1 Relations with companies in risk group of/or controlled by the Bank regardless of nature of current transactions

Transactions with the risk group, are held under arm's-length conditions; terms are set according to the market conditions and in compliance with the Banking Law. The Bank's policy is to keep the balances and transaction volumes with the risk group at reasonable levels preventing any high concentration risk on balance sheet.

5.7.2.2 Concentration of transaction volumes and balances with risk group and pricing policy

The cash loans of the risk group amounting TL 620,298 (31 December 2020: TL 879,749) compose 0.13% (31 December 2020: 0.25%) of the Bank's total consolidated cash loans and 0.07% (31 December 2020: 0.16%) of the Bank's total consolidated assets. The total loans and similar receivables amounting TL 1,597,961 (31 December 2020: TL 1,613,063) compose 0.19% (31 December 2020: 0.30%) of the Bank's total consolidated assets. The non-cash loans of the risk group amounting TL 2,036,186 (31 December 2020: TL 957,567) compose 1.51% (31 December 2020: 1.19%) of the Bank's total consolidated non-cash loans. The deposits of the risk group amounting TL 7,268,435 (31 December 2020: TL 859,935) compose 1.25% (31 December 2020: 0.24%) of the Bank's total consolidated deposits. There are no funds borrowed by the Bank and its consolidated financial subsidiaries from their risk group of the Bank's total consolidated funds borrowed. The pricing in transactions with the risk group companies is set on an arm's-length basis.

A total rent income of TL 5,132 (31 December 2020: TL 5,526) was recognized for the real estates rented to the related parties.

Other income of TL 7,908 (31 December 2020: TL 4,248) for the IT services rendered and banking services fee income of TL 14,922 (31 December 2020: TL 17,468) were recognized from the related parties.

Operating expenses of TL 87,464 (31 December 2020: TL 87,688) for operational leasing services rendered by the related parties were recognized as expenses.

Including the payments related to resigners, the net payment provided or to be provided to the key management of the Bank and its consolidated financial subsidiaries amounts to TL 136,828 as of 31 December 2021 (31 December 2020: TL 116,069).

5.7.2.3 Other matters not required to be disclosed

None

5.7.2.4 Transactions accounted for under equity method

None.

5.7.2.5 All kind of agreements signed like asset purchases/sales, service rendering, agencies, leasing, research and development, licenses, funding, guarantees, management services

The Bank has agency contracts with Garanti Yatırım Menkul Kıymetler AŞ and Garanti Emeklilik ve Hayat AŞ. Accordingly, all the branches of the Bank serve as agencies to sell the insurance products to customers. Agency services for trading of securities on behalf of the Bank's customers are rendered by specialized branches (Investment Centers).

Purchase of equipment for internal use are partly arranged through leasing.

5.8 Domestic, foreign and off-shore branches or equity investments, and foreign representative offices of Parent Bank

5.8.1 Domestic and foreign branches and representative offices of Parent bank

Parent Bank					
	Number of Branches	Number Of Employees	Country		
Domestic Branches	863	18,233			
Foreign Representative Offices	1	1	1- China		
	1				
				Total Assets	Legal Capital
Foreign Branches	1	14	1- Malta	54,249,995	-
	7	106	2- KKTC	7,433,660	80,000

5.8.2 Opening or closing of domestic and foreign branches and representative offices and significant changes in organisational structure of Parent Bank

In 2021, 1 domestic branch was opened and 22 branches were closed. (In 2020, 1 domestic branch was opened and 21 branches were closed.)

5.8.3 Information on consolidated financial subsidiaries of Parent Bank

Garanti Bank International NV					
	Number of Branches	Number Of Employees	Country		
Foreign Representative Offices	1	9	1- Turkey		
				Total Assets	Legal Capital
Head office-the Netherlands	1	194	1- Netherlands	60,209,359	EUR 136,836,000
Foreign Branches	1	17	2- Germany	1,111,035	-

Garanti Bank SA					
	Number of Branches	Number Of Employees	Country	Total Assets	Legal Capital
Romania Head Office and Branches	71	942	Romania	34,333,519	RON 1,208,086,946

Other consolidated foreign financial subsidiaries

	Number Of Employees	Country	Total Assets	Legal Capital
Garanti Holding BV	-	Netherlands	5,844,753	EUR 438,888,600
G Netherlands BV	-	Netherlands	4,831,851	EUR 173,682,82
Motoractive IFN SA	71	Romania	2,543,942	RON 40,138,655
Ralfi IFN SA	104	Romania	1,979,415	RON 10,661,500

Consolidated domestic financial subsidiaries

	Number Of Employees	Total Assets	Legal Capital
Garanti Finansal Kiralama AŞ	106	9,704,794	350,000
Garanti Faktoring AŞ	120	4,355,909	79,500
Garanti Emeklilik ve Hayat AŞ	686	3,134,012	500,000
Garanti Yatırım Menkul Kıymetler AŞ	305	2,615,761	8,328
Garanti Portföy Yönetimi AŞ	48	319,326	25,000
Garanti Yatırım Ortaklığı AŞ	6	42,432	37,500

5.9 Fees related with the services provided by independent auditors/independent audit agencies

In accordance with the decision made by Public Oversight Accounting and Auditing Standards Authority dated 26 March 2021, fees, based on the given reporting period, in relation to the services provided by independent auditors or independent audit agencies excluding value added tax costs are presented in the following table. These fees include the fees for services provided to the Bank's foreign and domestic subsidiaries.

	<i>Current Period</i>	<i>Prior Period</i>
Independent audit fees in the reporting period	21,081	16,771
Fees for tax advisory	3,212	1,856
Fees for other assurance services	1,848	1,130
Fees for other services except independent audit	736	490
Total	26,877	20,246

5.10 Matters arising subsequent to the balance sheet date

None.

6 Other disclosures on activities

6.1 Information on international risk ratings

6.1.1 Parent Bank's international risk ratings

MOODY'S (December 2020)

Outlook	Negative
Long-Term FC Deposit	B2
Long-Term TL Deposit	B2
Short-Term FC Deposit	Not Prime
Short-Term TL Deposit	Not Prime
Basic Loan Assessment	b3
Adjusted Loan Assessment	b3
Senior Unsecured Rating (Regular Bond)	B2 (Negative)
Senior Unsecured Rating (Medium-Term Note Program)	P (B2)
Long-Term National Scale Rating (NSR)	A1.tr
Short-Term NSR	TR-1

FITCH RATINGS (Aralık 2021)

Long-Term FC	B+ / Negative
Short-Term FC	B
Long-Term TL	BB-/ Negative
Short-Term TL	B
Financial Capacity	b+
Support	4
NSR	AA(tur)
Long Term National Scale Rating (NSR)	Negative
Senior Unsecured Long-Term Notes	B+
Senior Unsecured Short-Term Notes	B
Subordinated Notes	B

JCR EURASIA RATINGS (September 2021)

Long-Term International FC	BBB- (Stable)
Short-Term International FC	A-3(Stable)
Long-Term International TL	BBB (Stable)
Short-Term International TL	A-3(Stable)
Long-Term NSR	AAA(Trk) (Stable)
Short-Term NSR	A-1+(Trk) (Stable)
Independency from Shareholders	A
Support	1

6.1.2 International risk ratings of Garanti Bank International NV, a consolidated subsidiary

MOODY'S (September 2021) (*)

Long-Term FC Deposit	Baa3
Short-Term FC Deposit	P-3
Baseline Credit Assessment	ba1
Adjusted Baseline Credit Assessment	baa3
Outlook	Stable
Long-Term Counterparty Risk Assessment	Baa1(cr)
Short-Term Counterparty Risk Assessment	P-2(cr)
Long-Term Counterparty Risk Rating	Baa2
Short-Term Counterparty Risk Rating	P-2

(*) Latest date in risk ratings or outlooks

6.1.3 International risk ratings of Garanti Faktoring, a consolidated subsidiary

FITCH RATINGS (December 2021) (*)

Foreign Currency	
Long-Term	B+
Short-Term	B
Outlook	Negative
Turkish Lira	
Long-Term	BB-
Short-Term	B
Outlook	Negative
National	AA (tur)
Outlook	Stable
Support	4

(*) Latest date in risk ratings or outlooks

6.1.4 International risk ratings of Garanti Finansal Kiralama, a consolidated subsidiary

FITCH RATINGS (December 2021) (*)

Foreign Currency	
Long-Term	B+
Short-Term	B
Outlook	Negative
Turkish Lira	
Long-Term	BB-
Short-Term	B
Outlook	Negative
National	AA (tur)
Outlook	Stable
Support	4

(*) Latest date in risk ratings or outlooks

6.1.5 International risk ratings of Garanti Bank SA, a consolidated subsidiary

FITCH RATINGS (February 2021) ^(*)

Foreign Currency	
Long-Term IDR	BB-
Short-Term IDR	B
Support Rating	4
Viability Rating	bb-
Outlook	Negative

(*) Latest date in risk ratings or outlooks

6.2 Dividends

As per the decision made at the annual general assembly of shareholders of the Parent Bank on 31 March 2021, the distribution of the net profit of the year 2020, was as follows;

2020 PROFIT DISTRIBUTION TABLE	
2020 Net Profit	6,238,003
A – I. Legal reserve (Turkish Commercial Code 519/1) at 5%	-
Undistributable funds	(35,205)
B – First dividend at 5% of the paid-in capital	(210,000)
C – Extraordinary reserves at 5% after above deductions	(301,400)
D – Second dividend to the shareholders	(413,800)
E – Extraordinary reserves	(5,236,218)
F – II. Legal reserve (Turkish Commercial Code 519/2)	(41,380)

6.3 Other disclosures

The Board of Directors of BBVA decided to launch a Voluntary Takeover Bid for the entire share capital of Türkiye Garanti Bankası A.Ş. ("Garanti" or the "Company") not already owned by BBVA. The terms and conditions of the Voluntary Takeover Bid were submitted to the Capital Markets Board ("CMB") for approval by BBVA on November 18, 2021 and the process is ongoing.

7 Independent Auditors' Report

7.1 Disclosure on independent auditors' report

The consolidated financial statements of the Bank and its financial subsidiaries as of 31 December 2021, have been audited by KPMG Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik AŞ (the Turkish member of KPMG International Cooperative) and the independent auditors' report dated 2 February 2022, is presented before the accompanying consolidated financial statements..

7.2 Disclosures and footnotes prepared by independent auditors

None.