(CONVENIENCE TRANSLATION OF PUBLICLY ANNOUNCED UNCONSOLIDATED FINANCIAL STATEMENTS AND AUDITOR REPORT ORIGINALLY ISSUED IN TURKISH)

TÜRK EKONOMİ BANKASI ANONİM ŞİRKETİ

PUBLICLY ANNOUNCED UNCONSOLIDATED FINANCIAL STATEMENTS AND RELATED DISCLOSURES FOR THE YEAR FROM 1 JANUARY TO 31 DECEMBER 2022 WITH INDEPENDENT AUDITOR'S REPORT

# (CONVENIENCE TRANSLATION OF INDEPENDENT AUDITOR'S REPORT ORIGINALLY ISSUED IN TURKISH)

#### INDEPENDENT AUDITOR'S REPORT

To the General Assembly of Türk Ekonomi Bankası A.Ş.

### A) Report on the Audit of the Financial Statements

### 1) Opinion

We have audited the financial statements of Türk Ekonomi Bankası A.Ş (the "Bank"), which comprise the balance sheet as at 31 December 2022, and the statement of income, statement of income and expense items accounted for under shareholders' equity, statement of changes in shareholders' equity and statement of cash flows for the year then ended and, notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Bank as of 31 December 2022, and its financial performance and its cash flows for the year then ended in accordance with "the Banking Regulation and Supervision Agency (BRSA) Accounting and Reporting Regulations" including 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 BRSA and provisions of Turkish Accounting Standards (TAS) for the matters not legislated by the aforementioned regulations.

### 2) Basis for Opinion

We conducted our audit in accordance with the regulation on "Independent Auditing of Banks" published in the Official Gazette dated 2 April 2015 with No. 29314 and Standards on Independent Auditing (SIA) which is a part of Turkish Auditing Standards published by the Public Oversight Accounting and Auditing Standards Authority (POA). Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Bank in accordance with the *Code of Ethics for Independent Auditors* (Code of Ethics) published by the POA, together with the ethical requirements that are relevant to our audit of the financial statements, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the Code of Ethics. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### 3) Key Audit Matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current period. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

#### **Kev Audit Matters**

### Impairment of loans in accordance with TFRS 9 Financial Instruments Standard ("TFRS 9")

Impairment of loans is an important area of jurisdiction for management. The Bank has the total loans and receivables amounting to TL 149,332,926 thousand, which comprise 54% of the Bank's total assets in its unconsolidated financial statements and the total provision for impairment amounting to TL 5,045,481 as at 31 December 2022.

As of 1 January 2018, the Bank has started to recognize provisions for impairment of loans at amortised cost in accordance with TFRS 9 and "Regulation on the Procedures and Principles for Classification of Loans by Banks and Provisions to be set aside" published in the Official Gazette dated 22 June 2016 numbered 29750.

In accordance with the related legislation of BRSA as mentioned in the Section 3 Note VIII of Explanation on Accounting Policies, the expected credit loss estimates are required to be unbiased, probability-weighted and should include supportable information about past events, current conditions, and forecasts of future economic conditions.

The Bank exercises significant decisions using judgment, interpretation and assumptions over calculating loan impairments. These judgments, interpretations and assumptions are key in the development of the financial models.

Not fulfilling the requirements of the TFRS 9 is a potential risk for the Bank. Failure in determining the loans and receivables that are impaired and not recording the adequate provision for these impaired loans is the aforementioned risk. Accordingly, impairment of loans and receivables is considered as a key audit matter.

Related explanations relating to the impairment of loans and receivables are presented in Section 5 Note I.6.

#### How the matter was addressed in the audit

As part of our audit work, the following procedures were performed:

We assessed and tested the design, implementation and operating effectiveness of key controls applied by the Bank with respect to classification of loans and determination and calculation of impairments. Our information system experts have also participated to perform these procedures.

We have assessed and analysed the relevant contract terms to assess the management's accounting policy and classification of the instrument for selected samples.

We have performed loan review procedures on selected samples of loans and receivables with the objective of identifying whether the loss event had occurred and whether the provision for impairment has been recognized in a timely manner within the framework of the provisions of the relevant legislation.

We have tested relevant inputs and assumption used by the management in each stage of the expected credit loss calculation by considering whether the inputs and assumptions appear reasonable, the relationship between the assumptions and whether the assumptions are interdependent and internally consistent, whether the assumptions appropriately reflect current market information and collections, and whether the assumptions appear reasonable when considered collectively with other assumptions, including those for the same accounting estimates and those for other accounting estimates.

We have tested historical loss data to validate the completeness and accuracy of key parameters.

We have tested whether the model is applied to appropriate segments of assets which share credit risk characteristics and whether the historical loss rates were incurred under economic conditions representative of those that may exist during the assets' exposure periods.

We tested the application of the model to the relevant inputs and the mathematical integrity of each stage of the expected credit loss calculation.

Based on our discussions with the Bank management, we evaluated whether the key assumptions and other judgements underlying the estimations of impairments were reasonable.

We assessed expected credit losses determined based on individual assessment per the Bank's policy by means of supporting data, and evaluated appropriateness via communications with the Bank's management.

Our specialists are involved in all procedures related to models and assumptions.

We have reviewed disclosures made within the TFRS 9 framework in the financial statements of the Bank with respect to loans and receivables and related impairment provisions.

#### Pension fund obligations

Defined benefit pension plan that the Bank provides to its employees is managed by Fortis Bank AŞ Mensupları Emekli Sandığı ("Plan") which is established by the 20th provisional article of the Social Security Law numbered 506 (the "Law").

As disclosed in the Section III Note XVII to the unconsolidated financial statements, the Plan is composed of benefits which are subject to transfer to the 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 Bank that are not transferable to the SSF. The Council of Ministers has been authorized to determine the transfer date. Following the transfer, the funds and the institutions that employ the funds' members will cover the non-transferable social rights and pension benefits provided under the Plan even if it is included in foundation youcher.

As of 31 December 2022, the Bank's transferrable liabilities are calculated by an independent actuary using the actuarial assumptions regulated by the Law, and in accordance with the Decision of the Council of Ministers announced in the Official Gazette dated 15 December 2006 and No.26377. The valuation of the Plan liabilities requires judgment 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 the Plan. Management uses expert opinion of the independent actuary in assessing uncertainties related to these underlying assumptions and estimates.

As described in Section V Note II.8.c2 considering the subjectivity of key judgments 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 as a key audit matter.

#### Information technologies audit

The Bank and its finance functions are dependent on the IT-infrastructure for the continuity of its

Our audit work included the following procedures:

We involved internal experts (actuary) in our audit team to evaluate the assumptions used in the calculation of the pension obligations and the appropriateness of the estimates.

It has been tested whether the plan assets meet plan obligations in accordance with the methods and assumptions used.

In addition, reconciliations and tests were carried out through sampling of the accuracy of the data provided to the Bank's actuary.

We have assessed whether there is a significant change in the actuarial assumptions, methods, legal regulations and legislation used in the calculations and whether the assumptions are reasonable.

Procedures within the context of our information technology audit work:

operations, and the demand for technology-enabled business services is rapidly growing in the Bank and its subsidiaries. Controls over reliability and continuity of the electronic data processing are within the scope of the information systems internal controls audit. The reliance on information systems within the Bank means that the controls over access rights, continuity of systems, privacy and integrity of the electronic data are critical and found to be key area of focus as part of our risk-based scoping.

- We identified and tested the Banks' controls over information systems as part of our audit procedures.
- Information generation comprise all layers of information systems (including applications, networks, transmission systems and database). The information systems controls tested are categorized in the following areas:
- · Security Management
- Change Management
- Data Center and Network Operations
- We selected high-risk areas as, database logging and change management control activities, to prevent and detect whether accesses to financial data had been identified in a timely manner.
- We tested the accesses and logging controls underlying all applications that have direct or indirect impacts on financial data generation.
- Automated controls and integration controls were tested to underly and detect changes and accesses in the process of financial data generation.
- We also tested the appropriateness and accuracy of the information produced by the entity and information used in controls reports as inputs to our controls and outputs generated by the IT components.
- Finally, we understood and tested the controls over database, network, application and operating system layers of applications.

### 4) Responsibilities of Management and Those Charged with Governance for the Financial Statements

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

In preparing the financial statements, management is responsible for assessing the Bank'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 Bank or to cease operations, or has no realistic alternative but to do so.

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

### 5) Auditor's Responsibilities for the Audit of the Financial Statements

Responsibilities of independent auditors in an independent audit are as follows:

Our objectives are to obtain reasonable assurance about whether the 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 the regulation on "Independent Auditing of Banks" published in the Official Gazette dated 2 April 2015 with No. 29314 and SIA 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 financial statements.

As part of an audit in accordance with the regulation on "Independent Auditing of Banks" published in the Official Gazette dated 2 April 2015 with No. 29314 and SIA, we exercise professional judgment and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the 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 Bank'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 Bank'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 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 Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

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, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the 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) Other Responsibilities Arising from Regulatory Requirements

In accordance with paragraph four of the Article 402 of the Turkish Commercial Code No. 6102 ("TCC"), nothing has come to our attention that may cause us to believe that the Bank's set of accounts for the period 1 January - 31 December 2022 does not comply with TCC and the provisions of the Bank's articles of association in relation to financial reporting.

In accordance with paragraph four of the Article 402 of TCC, the Board of Directors provided us all the required information and documentation with respect to our audit.

The engagement partner on the audit resulting in this independent auditor's report is Yaman Polat.

#### Additional paragraph for convenience translation to English

BRSA Accounting and Reporting Regulations explained in detail in Section 3 differ from International Financial Reporting Standards ("IFRS") issued by the International Accounting Standards Board with respect to the application of inflation accounting. Accordingly, the accompanying unconsolidated financial statements are not intended to present fairly the financial position, results of operations, changes in equity and cash flows of the Bank in accordance with IFRS.

DRT BAĞIMSIZ DENETİM VE SERBEST MUHASEBECİ MALİ MÜŞAVİRLİK A.Ş. Member of **DELOITTE TOUCHE TOHMATSU LIMITED** 

Yaman Polat Partner

İstanbul, 10 March 2023

# UNCONSOLIDATED FINANCIAL REPORT OF TÜRK EKONOMİ BANKASI A.Ş. AS OF FOR THE YEAR ENDED 31 DECEMBER 2022

Address : Saray Mahallesi Sokullu Caddesi No: 7/A – 7/B

Ümraniye 34768 - İstanbul

Telephone : (0 216) 635 35 35 Fax : (0 216) 636 36 36 Website : www.teb.com.tr

E-mail : yatirimciiliskileri@teb.com.tr

The unconsolidated financial report for the year-end period prepared in accordance with "Communiqué on the Financial Statements and the Related Policies and Disclosures to be Publicly Announced" as regulated by the Banking Regulation and Supervision Agency, is consist of the sections listed below:

- General Information about the Bank
- Unconsolidated Financial Statements of the Bank
- Explanations on the Accounting Policies Applied in the Related Period
- Information on Financial Structure and Risk Management of the Bank
- Disclosures and Footnotes on Unconsolidated Financial Statements
- Other Explanations
- Independent Auditor's Report

The accompanying audited unconsolidated financial statements, related disclosures and footnotes which are presented in this report are prepared in accordance with the Regulation on Accounting Applications for Banks and Safeguarding of Documents, Turkish Accounting Standards, Turkish Financial Reporting Standards, the related statements and guidance, and incompliance with the financial records of our Bank, and unless stated otherwise, presented in **thousands of Turkish Lira** (**TL**).

Dr.Akın Akbaygil	Nicolas de Baudinet de Courcelles	Ayşe Aşardağ	Ümit Leblebici	M. Aşkın Dolaştır	Kamer Kıdıl
Chairman of the Board of Directors	Chairman of the Audit Committee	Vice Chairman of the Audit Committee	Chief Executive Officer	Assistant General Manager Responsible of Financial Reporting	Director Responsible of Financial Reporting

Information related to responsible personnel for the questions can be raised about financial statements:

Name-Surname/Title: Aslıhan Kaya / External Reporting Senior Manager

Telephone Number : (0216) 635 24 51 Fax Number : (0216) 636 36 36 INDEX

	TOTAL CALL	Page Number
	SECTION ONE General Information	
I.	History of the Bank, including its incorporation date, initial legal status and amendments to legal status	1
II.	Explanation on the Bank's capital structure, shareholders of the bank who are in charge of the management	
III.	and/or auditing of the Bank directly or indirectly, changes in these matters (if any), and the group the Bank belongs to Explanations regarding the chairman and the members of board of directors, audit committee,	1
	general manager and assistants and shares of the Bank they possess	2
IV. V.	Information on the Bank's qualified shareholders Summary on the Bank's functions and lines of activity	3 3
VI.	Differences between the Communiqué on preparation of financial statements of Banks and Turkish Accounting Standards and short	
	explanation about the entities subject to full consolidation or proportional consolidation and entities which are deducted from equity or entities which are not included in these three methods	3
VII.	Current or likely, actual or legal barriers to immediate transfer of equity or repayment of debts between the Bank and its subsidiaries	3
	SECTION TWO	
	Unconsolidated Financial Statements	-
I. II.	Balance sheet Statement of off-balance sheet items	5 7
III.	Statement of profit or loss	8
IV. V.	Statement of profit or loss and other comprehensive income Statement of changes in shareholders' equity	10
VI. VII.	Statement of cash flows Statement of profit distribution	11 12
VII.	Statement of profit distribution	12
	SECTION THREE Accounting Principles	
I.	Basis of presentation	13
II.	Explanations on usage strategy of financial assets and foreign currency transactions	14
III. IV.	Explanations on investments in associates, subsidiaries and joint ventures  Explanations on forward and option contracts and derivative instruments	14 15
V. VI.	Explanations on interest income and expenses	16 17
VI. VII.	Explanations on fees and commission income and expenses Explanations on financial assets	17
VIII. IX.	Explanations on impairment of financial assets Explanations on offsetting of financial instruments	19 22
X.	Explanations on sales and repurchase agreements and lending of securities	22
XI. XII.	Explanations on assets held for sale, discontinued operations and liabilities related to those assets Explanations on goodwill and other intangible assets	22 23
XIII.	Explanations on tangible assets	24
XIV. XV.	Explanations on leasing transactions Explanations on provisions and contingent liabilities	24 24
XVI.	Explanations on contingent assets	25
XVII. XVIII.	Explanations on liabilities regarding employee benefits Explanations on taxation	25 26
XIX.	Additional explanations on borrowings	27
XX. XXI.	Explanations on issued equity securities Explanations on bill guarantees and acceptances	27 27
XXII.	Explanations on government incentives	27
XXIII. XXIV.	Explanations on reporting according to segmentation  Explanations on other matters	27 29
XXV.	Reclassifications	29
	SECTION FOUR	
	Information on Financial Structure and Risk Management	
I.	Explanations related to components of shareholders' equity	30
II.	Explanations related to credit risk	36
III. IV.	Explanations related to risk involved in counter-cyclical capital buffer calculation  Explanations related to currency risk	46 47
V.	Explanations related to interest rate risk	49
VI. VII.	Explanations related to share certificates position risk from banking book Explanations related to liquidity risk management and liquidity coverage ratio	52 52
VIII.	Explanations related to leverage ratio	58
IX. X.	Explanations related to presentation of financial assets and liabilities at fair value  Explanations related to transactions carried out on behalf of other parties and fiduciary assets	59 61
XI.	Explanations related to risk management	61
	SECTION FIVE	
	Explanations and Disclosures on Unconsolidated Financial Statements	
I. II.	Explanations and disclosures related to the assets Explanations and disclosures related to the liabilities	86 106
III.	Explanations and disclosures related to the off-balance sheet items	115
IV. V.	Explanations and disclosures related to the statement of income Explanations and disclosures related to statement of changes in shareholders' equity	120 125
VI.	Explanations and disclosures related to statement of cash flows	125
VII. VIII.	Explanations and disclosures related to risk group of the Bank Explanations on the bank's domestic branches, agencies and branches abroad and off-shore branches	126 127
IX.	Explanations and disclosures related to subsequent events	128
	CECTION OW	
	SECTION SIX Other Explanations	
I.	Other explanations on activities of the Bank	128
	SECTION SEVEN	
	Independent Auditor's Report	
I.	Explanations on the independent auditor's report	128
II.	Other footnotes and explanations prepared by the independent auditors	128

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **SECTION ONE**

#### **GENERAL INFORMATION**

# I. History of the Bank, Including its Incorporation Date, Initial Legal Status and Amendments to Legal Status

Türk Ekonomi Bankası Anonim Şirketi ("TEB" or "Bank"), which had been a local bank incorporated in Kocaeli in 1927 under the name of Kocaeli Halk Bankası T.A.Ş., was acquired by the Çolakoğlu Group in 1982. Its title was changed as Türk Ekonomi Bankası A.Ş. and its headquarters moved to İstanbul. On 10 February 2005, BNP Paribas took over 50% of shares of TEB Holding A.Ş. Consequently, BNP Paribas ("BNPP") became indirect shareholder of TEB with 42.125% ownership. In 2009 BNP Paribas Group successively acquired 75% of Fortis Bank Belgium and 66% of Fortis Bank Luxembourg and became the shareholder holding the majority of the shares of Fortis Bank Turkey. The indirect majority shareholders of TEB which are BNP Paribas and Çolakoğlu Group has agreed on the merger of TEB and Fortis Bank under the trademark of TEB and following the authorizations obtained from the regulatory authorities on 14 February 2011 the legal merge of two banks has been performed. As a result of the merger of TEB Holding, TEB has a majority stake of 55% and on the other hand Çolakoğlu Group and BNP Paribas have the share of 50%.

# II. Explanation on the Bank's Capital Structure, Shareholders of the Bank who are in Charge of the Management and/or Auditing of the Bank Directly or Indirectly, Changes in these Matters (if any), and the Group the Bank Belongs to

As of 31 December 2022 and 31 December 2021, the shareholders' structure and their respective ownerships are summarized as follows:

	31 December	2022	31 December	2021	
	Paid-in		Paid-in		
Shareholder's Name	Capital	%	Capital	%	
TEB Holding A.Ş.	1,212,415	55.00	1,212,415	55.00	
BNPP Yatırımlar Holding A.Ş.	518,342	23.51	518,342	23.51	
BNP Paribas Fortis Yatırımlar Holding A.Ş.	467,879	21.23	467,879	21.23	
BNP Paribas SA	5,253	0.24	5,253	0.24	
Kocaeli Chamber of Commerce	501	0.02	501	0.02	
	2,204,390	100.00	2,204,390	100.00	

As of 31 December 2022, the Bank's paid-in-capital consists of 2,204,390,000 shares of TL 1.00 (Full TL) nominal each.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# III. Explanations Regarding the Chairman and the Members of Board of Directors, Audit Committee, General Manager and Assistants and Shares of the Bank They Possess

Name Board of Directors;	<u>Title</u>	<b>Education</b>
Dr. Akın Akbaygil	Chairman of the Board of Directors	PhD
François Andre Jesualdo Benaroya	Deputy Chairman of the Board of Directors	University
Nicolas de Baudinet de Courcelles	Member of the Board of Directors and Chairman of the	University
	Audit Committee	•
Ayşe Aşardağ	Member of the Board of Directors and Vice Chairman of the Audit Committee	University
Yavuz Canevi	Member of the Board of Directors	Master
Hans Wilfried J. Broucke	Member of the Board of Directors	Master
Özden Odabaşı	Member of the Board of Directors	Master
Sandrine Ferdane	Member of the Board of Directors	University
Ayşe Meral Çimenbiçer	Member of the Board of Directors, Member of the Audit	University
	Committee	
Metin Toğay	Member of the Board of Directors	Master
Didier Albert N. Van Hecke	Member of the Board of Directors, Member of the Audit Committee	Master
Ümit Leblebici	Chief Executive Officer and the Executive Member	Master
A		
Assistant General Managers; Gökhan Mendi	Soniar Assistant Congrel Manager Pespansible from	Master
Gokhan Wendi	Senior Assistant General Manager Responsible from Retail and Private Banking Group	Master
Ali İhsan Arıdaşır	Assistant General Manager Responsible from SME Loans	University
Melis Coşan Baban	Chief Legal Advisor and Secretary of the Board of	Master
Wiens Coşan Baban	Directors	Master
Ali Gökhan Cengiz	Assistant General Manager Responsible from SME	Master
7 III Goldina Gengiz	Banking	Master
Mehmet Ali Cer	Assistant General Manager Responsible from Information	Master
	Technologies	
Mustafa Aşkın Dolaştır	Assistant General Manager Responsible from Financial	Master
,	Affairs Group	
Osman Durmuş	Assistant General Manager Responsible from Retail and	University
•	Small Business Credit Group	•
Orhan Hatipoğlu	Assistant General Manager of Banking Operations and	University
	Support Services Group	
Çiğdem Ünsal	Assistant General Manager Responsible from Human	University
	Resources	
Dr. Tuğrul Özbakan	Assistant General Manager Responsible from Asset	PhD
	Liability Management and Treasury Group	
Akil Özçay	Assistant General Manager Responsible from Financial	Master
	Markets	
Gökhan Özdil	Assistant General Manager Responsible from Corporate	University
	Loans	3.6
Ömer Abidin Yenidoğan	Assistant General Manager Responsible from Corporate	Master
	Investment Banking Group	
Group Heads (*);	W 1 CC PLIM	TT
Nimet Elif Kocaayan	Head of Group Risk Management	University
Birol Deper	Head of Compliance Group and Internal Control Group,	Master
T . 14 (%)	Consumer Relations Coordination Officer	
Internal Audit (*);	TTdf-T-41 Ad-4	TI-t
Hakan Tıraşın	Head of Internal Audit	University

<sup>(\*)</sup> Group Heads and Head of Internal Audit have the status of Assistant General Manager.

There are no Bank shares owned by the above stated Chairman and Members of Board of Directors, General Manager and Assistants.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE PERIOD ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### IV. Information on the Bank's Qualified Shareholders

	Share	Share	Paid-in	Unpaid
Name / Commercial Name	Amount	Ratio	Shares	Shares
TEB Holding A.Ş.	1,212,415	55.00%	1,212,415	_
BNPP Yatırımlar Holding A.Ş.	518,342	23.51%	518,342	-
BNP Paribas Fortis Yatırımlar Holding A.Ş.	467,879	21.23%	467,879	-

TEB Holding A.Ş. is a member of both Çolakoğlu and BNP Paribas groups. 50% of the shares of TEB Holding A.Ş. are controlled by BNP Paribas, Fortis Yatırımlar Holding A.Ş., while the remaining 50% is controlled by Çolakoğlu Group. BNP Paribas Fortis Yatırımlar Holding A.Ş. is controlled by BNP Paribas Fortis Bank NV/SA whose shareholders are BNP Paribas Fortis NV/SA by 100% shares, respectively. 100% of the shares of BNPP Yatırımlar Holding A.Ş. are controlled by BNP Paribas SA.

### V. Summary on the Bank's Functions and Lines of Activity

The Bank's operating areas include, corporate, commercial, SME, retail and private banking as well as project finance and custody operations. Besides the ordinary banking operations, the Bank is handling agency functions through its branches on behalf of TEB Portföy Yönetimi A.Ş., Zurich Sigorta A.Ş. and Cardif Hayat Sigorta A.Ş. As of 31 December 2022, the Bank has 444 local branches and 4 foreign branches (31 December 2021: 451 local branches, 4 foreign branches). As of 31 December 2022, the number of employees of the Bank is 8,723 (31 December 2021: 8,572).

# VI. Differences between the Communiqué on Preparation of Financial Statements of Banks and Turkish Accounting Standards and Short Explanation about the Entities Subject to Full Consolidation or Proportional Consolidation and Entities which are Deducted from Equity or Entities which are not Included in These Three Methods

There is no difference for the Bank, except for the non-financial subsidiary, between the consolidation process according to the Turkish Accounting Standards and the Communiqué of the Preparation of Financial Statements of Banks in Turkey.

The Bank owns 0.1% but the Group owns 33.3% share of Bantaş Nakit ve Kıymetli Mal Taşıma ve Güvenlik Hizmetleri A.Ş, it is presented as joint venture in financial statements however, and it is carried by cost value since necessary requirements for consolidation is not met.

TEB ARF Teknoloji A.Ş., a non-financial subsidiary owned 100% and by the Bank, was registered in the Trade Registry Gazette on 16 July 2020. The Bank presents TEB ARF Teknoloji A.Ş. in the subsidiaries line in its financial statements.

# VII. Current or Likely, Actual or Legal Barriers to Immediate Transfer of Equity or Repayment of Debts Between Bank and its Subsidiaries

None.

# **SECTION TWO**

# UNCONSOLIDATED FINANCIAL STATEMENTS

- I. Balance Sheet
- II. Statement of Off-Balance Sheet Items
- III. Statement of Profit or Loss
- IV. Statement of Profit or Loss and Other Comprehensive Income
  V. Statement of Changes in Shareholders' Equity
  VI. Statement of Cash Flows

- VII. Statement of Profit Distribution

# TÜRK EKONOMİ BANKASI A.Ş

# UNCONSOLIDATED BALANCE SHEET AS OF 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# I. BALANCE SHEET (STATEMENT OF FINANCIAL POSITION)

	ASSETS		C	Audited urrent Period 31.12.2022	I		Audited rior Period 31.12.2021	
		Section 5						
		Notes	TL	FC	Total	TL	FC	Total
I.	FINANCIAL ASSETS (Net)		30,672,003	47,346,068	78,018,071	20,140,497	45,304,746	65,445,243
1.1	Cash and Cash Equivalents		17,602,149	42,769,235	60,371,384	7,333,948	40,007,979	47,341,927
	Cash and Balances with Central Bank	(I-1)	7,210,359	36,629,352	43,839,711	5,718,495	30,072,800	35,791,295
	Banks	(I-4)	2,801,354	6,162,933	8,964,287	1,618,025	9,962,314	11,580,339
	Money Market Placement		7,604,278	-	7,604,278	-	-	
	Expected Loss Provisions (-)		13,842	23,050	36,892	2,572	27,135	29,707
1.2	Financial Assets at Fair Value Through Profit or Loss	(I-2)	2,886,940	541,639	3,428,579	2,001,647	792,140	2,793,787
	Government Debt Securities		2,809,744	202,058	3,011,802	1,942,260	549,168	2,491,428
	Equity Securities		77,196	263,295	340,491	59,387	135,326	194,713
	Other Financial Assets		-	76,286	76,286	-	107,646	107,646
1.3	Financial Assets at Fair Value Through Other Comprehensive Income	(I-5)	5,356,819	3,062,485	8,419,304	3,001,729	4,173,355	7,175,084
1.3.1	Government Debt Securities		5,307,506	3,062,485	8,369,991	2,988,479	4,173,355	7,161,834
1.3.2	Equity Securities		49,313	-	49,313	13,250	-	13,250
1.3.3	Other Financial Assets		-	-	-	-	-	
1.4	Derivative Financial Assets		4,826,095	972,709	5,798,804	7,803,173	331,272	8,134,445
1.4.1	Derivative Financial Assets at Fair Value Through Profit and Loss	(I-3)	4,400,167	664,545	5,064,712	6,006,577	325,399	6,331,976
1.4.2	Derivative Financial Assets at Fair Value Through Other Comprehensive Income	(I-12)	425,928	308,164	734,092	1,796,596	5,873	1,802,469
II.	FINANCIAL ASSETS MEASURED AT AMORTISED COST (Net)		140,604,566	44,129,712	184,734,278	86,522,949	36,807,353	123,330,302
2.1	Loans	(I-6)	113,448,548	35,884,378	149,332,926	78,371,554	29,451,442	107,822,996
2.2	Lease Receivables	(I-11)	· · · -	-	· · · -	· · · -		· · · · -
2.3	Factoring Receivables	` /	_	_	_	_	_	-
2.4	Other Financial Assets Measured at Amortised Cost	(I-7)	30,844,021	9,611,915	40,455,936	11,379,873	8,171,827	19,551,700
2.4.1	Government Debt Securities	(= 1)	30,844,021	9,611,915	40,455,936	11,379,873	8,171,827	19,551,700
	Other Financial Assets			-	-		-	,,
2.5	Expected Credit Loss (-)		3,688,003	1,366,581	5,054,584	3,228,478	815,916	4,044,394
III.	PROPERTY AND EQUIPMENT HELD FOR SALE PURPOSE AND		2,000,000	1,000,001	0,00 1,00 1	0,220,170	010,710	.,,
	RELATED TO DISCONTINUED OPERATIONS (Net)	(I-17)	100,370	_	100,370	65,933	_	65,933
3.1	Held for Sale Purpose	(1-17)	100,370	_	100,370	65,933	_	65,933
3.2	Related to Discontinued Operations		100,570	-	100,570	05,955	_	05,955
IV.	EQUITY INVESTMENTS		116,041	-	116,041	116,041	_	116,041
4.1	Associates (Net)	(I-8)	110,041	-	110,041	110,041	-	110,041
4.1.1	Associates Valued Based on Equity Method	(1-0)	-	-	-	-	_	
	Unconsolidated Associates		-	-	-	-	_	
4.1.2	Subsidiaries (Net)	(I-9)	116 026	-	116,036	116,036	-	116,036
4.2.1	Unconsolidated Financial Subsidiaries	(1-9)	<b>116,036</b> 115,986	-	115,986	115,986	-	115,986
	Unconsolidated Non-Financial Subsidiaries		113,980	-	50	113,980	-	113,980
		(T 10)	5	-	5		-	
4.3	Joint Ventures (Net)	(I-10)	5	-		5	-	5
	Joint Ventures Valued Based on Equity Method			-	5	_	-	-
	Unconsolidated Joint Ventures	Ø 400	5	-		5	-	5
V.	TANGIBLE ASSETS (Net)	(I-13)	1,251,721	-	1,251,721	915,504	-	915,504
VI.	INTANGIBLE ASSETS (Net)	(I-14)	882,517	-	882,517	601,609	-	601,609
6.1	Goodwill		421,124	-	421,124	421,124	-	421,124
6.2	Other  NIVERSTRATE PROPERTIES (AL. 4)	(T. 15)	461,393	-	461,393	180,485	-	180,485
	INVESTMENT PROPERTIES (Net)	(I-15)	-	-	-	-	-	
	CURRENT TAX ASSET	OF 4.0	28,388	-	28,388	133,380	-	133,380
IX.	DEFERRED TAX ASSET	(I-16)	1,599,145		1,599,145	133,323		133,323
Χ.	OTHER ASSETS (Net)	( <b>I-18</b> )	8,191,572	225,313	8,416,885	2,552,827	762,860	3,315,687
	TOTAL ASSETS		183,446,323	91,701,09	275 147 414	111,182,063	82 874 050	194,057,022
	IOTAL ABSETS		103,440,343	71,/01,09	413,141,410	111,104,003	04,074,939	174,057,024

# UNCONSOLIDATED BALANCE SHEET AS OF 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# I. BALANCE SHEET (STATEMENT OF FINANCIAL POSITION)

	LIABILITIES		(	Audited Current Perio 31,12,2022	d		Audited Prior Period 31,12,2021	
-		Section 5 Notes	TL	FC	Total	TL	FC	Total
I.	DEPOSITS	(II-1)	128,684,391		200,391,051		76,393,830	131,839,249
II.	FUNDS BORROWED	(II-3)	637,353	10,536,061	11,173,414	602,162	14,995,603	15,597,765
III.	MONEY MARKET FUNDS	(II-4)	-	6,790,660	6,790,660	3,839,747	5,001,962	8,841,709
IV.	SECURITIES ISSUED (Net)	(II-3)	-	-	-	1,194,525	-	1,194,525
4.1	Bills		-	-	-	1,194,525	-	1,194,525
4.2	Asset Backed Securities		-	-	-	-	-	-
4.3	Bonds		-	-	-	-	-	-
V.	FUNDS		-	-	-	-	-	-
5.1	Borrower Funds		-	-	-	-	-	-
5.2	Other		-	-	-	-	-	-
VI.	FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT AND LOSS		_	-	-	-	-	-
VII.	DERIVATIVE FINANCIAL LIABILITIES		2,971,255	595,978	3,567,233	4,321,769	168,019	4,489,788
7.1 7.2	Derivative Financial Liabilities at Fair Value Through Profit and Loss Derivative Financial Liabilities at Fair Value Through Other	(II-2)	2,901,642	595,978	3,497,620	3,995,359	163,818	4,159,177
	Comprehensive Income	(II-7)	69,613	-	69,613	326,410	4,201	330,611
VIII.	FACTORING LIABILITIES		-	-	-	-	-	-
IX.	LEASE LIABILITIES (Net)	(II-6)	669,388	26,506	695,894	526,566	37,923	564,489
Х.	PROVISIONS	(II-8)	2,888,691	470,060	3,358,751	903,248	321,520	1,224,768
10.1	Restructuring Provisions		-	-	-	-	-	-
10.2	Reserve for Employee Benefits		2,016,376	64,378	2,080,754	693,202	55,663	748,865
10.3	Insurance Technical Provisions (Net)		-	-	-	-	-	-
10.4	Other Provisions		872,315	405,682	1,277,997	210,046	265,857	475,903
XI.	CURRENT TAX LIABILITY	(II-9)	1,964,235	-	1,964,235	240,411	-	240,411
XII.	DEFERRED TAX LIABILITY		-	-	-	-	-	-
XIII.	LIABILITIES FOR PROPERTY AND EQUIPMENT HELD FOR							
	SALE AND RELATED TO DISCONTINUED OPERATIONS (Net)	$(\mathbf{II-10})$	-	-	-	-	-	-
13.1	Held for Sale		-	-	-	-	-	-
13.2	Held from Discontinued Operations		-	-	-	-	-	
XIV.	SUBORDINATED DEBT INSTRUMENTS	(II-11)	-	9,708,218	9,708,218	-	7,239,036	7,239,036
14.1	Loans		-	0.700.210	0.700.010	-	7 220 026	7.220.026
14.2	Other Debt Instruments	(TT 5)	0.50<.400	9,708,218	9,708,218	- 454 155	7,239,036	7,239,036
XV.	OTHER LIABILITIES	(II-5)	9,586,408	2,570,380			2,753,288	9,207,463
XVI.	SHAREHOLDERS' EQUITY	(II-12)	25,218,074	123,098		13,793,809	(175,990)	13,617,819
16.1	Paid-in Capital		2,204,390	-	2,204,390	2,204,390	-	2,204,390
16.2	Capital Reserves		389,769	-	389,769	389,769	-	389,769
16.2.1 16.2.2	Share Premiums		2,565	-	2,565	2,565	-	2,565
	Share Cancellation Profits		207.204	-	207.204	207.204	-	207.204
16.2.3 16.3	Other Capital Reserves Other Accumulated Comprehensive Income or Expense that will not be		387,204	-	387,204	387,204	-	387,204
16.4	Reclassified at Profit or Loss Other Accumulated Comprehensive Income or Expense that will be		(400,948)	-	(400,948)	(53,164)	-	(53,164)
	Reclassified at Profit or Loss		850,597	123,098	973,695	269,152	(175,990)	93,162
16.5	Profit Reserves		10,983,662	-	10,983,662	9,070,764	-	9,070,764
16.5.1	Legal Reserves		606,596	-	606,596	510,951	-	510,951
16.5.2	Status Reserves		-	-	-	-	-	-
16.5.3	Extraordinary Reserves		10,489,526	-	10,489,526	, ,	-	8,253,331
16.5.4	Other Profit Reserves		(112,460)	-	(112,460)	306,482	-	306,482
16.6	Profit or Loss		11,190,604	-	11,190,604	1,912,898	-	1,912,898
16.6.1	Prior Periods' Profit / Loss		-	-	-	-	-	-
16.6.2	Current Periods' Profit / Loss		11,190,604	-	11,190,604		-	1,912,898
	TOTAL LIABILITIES		172.619.795	102,527,621	275,147,416	87.321.831	106,735,191	194,057,022

# UNCONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# II. STATEMENT OF OFF-BALANCE SHEET ITEMS

			(	Audited Current Period 31.12.2022	l		Audited Prior Period 31.12.2021	
		Section 5 Notes	TL	FC	Total	FC	TL	Total
A. I. 1.1 1.1.1 1.1.2 1.1.3	OFF BALANCE SHEET COMMITMENTS (I+II+III) GUARANTEES AND WARRANTIES Letters of Guarantee Guarantees Subject to State Tender Law Guarantees Given for Foreign Trade Operations Other Letters of Guarantee	(III-1)	194,689,424 13,952,106 9,436,845 152,535 658,658 8,625,652	<b>41,315,264</b> 20,598,041 205,253 771,147 19,621,641	2 <b>429,909,156</b> <b>55,267,370</b> 30,034,886 357,788 1,429,805 28,247,293	116,127,369 8,471,532 7,058,379 133,980 395,162 6,529,237	<b>166,079,544 30,062,181</b> 14,037,146 147,510 612,824 13,276,812	282,206,913 38,533,713 21,095,525 281,490 1,007,986 19,806,049
1.2 1.2.1 1.2.2	Bank Acceptances Import Letter of Acceptance Other Bank Acceptances		- - -	23,623 23,623	23,623 23,623	-	33,680 33,680	33,680 33,680
1.3 1.3.1 1.3.2 1.4	Letters of Credit Documentary Letters of Credit Other Letters of Credit Prefinancing Given as Guarantee		- - -	15,650,244 2,596,937 13,053,307	15,650,244 2,596,937 13,053,307	- - -	10,343,834 4,046,781 6,297,053	10,343,834 4,046,781 6,297,053
1.5 1.5.1 1.5.2 1.6	Endorsements Endorsements to the Central Bank of Turkey Other Endorsements Purchase Guarantees for Securities Issued		-	-	- - -	-	-	- - -
1.7 1.8 1.9 <b>II.</b> 2.1 2.1.1	Factoring Guarantees Other Guarantees Other Collaterals COMMITMENTS Irrevocable Commitments Asset Purchase Commitments	(III-1)	2,495,355 2,019,906 <b>38,750,601</b> 38,750,601 2,181,948	4,855,637 187,719 <b>5,487,840</b> 5,487,840 5,049,902	7,350,992 2,207,625 <b>44,238,441</b> 44,238,441 7,231,850	1,384,153 29,000 <b>24,865,509</b> 24,865,509 3,543,805	4,279,755 1,367,766 <b>8,633,167</b> 8,633,167 7,707,411	5,663,908 1,396,766 <b>33,498,676</b> 33,498,676 11,251,216
2.1.2 2.1.3 2.1.4 2.1.5	Deposit Purchase and Sale Commitments Share Capital Commitment to Associates and Subsidiaries Loan Granting Commitments		- 11,589,114	68,589	11,657,703	7,121,357	52,502	7,173,859
2.1.6 2.1.7 2.1.8 2.1.9 2.1.10	Securities Issuance Brokerage Commitments Commitments for Reserve Deposit Requirements Commitments for Cheque Payments Tax and Fund Liabilities from Export Commitments Commitments for Credit Card Limits Commitments for Credit Cards and Banking Services Promotions		2,776,761 127,411 22,073,226 2,141	- - - -	2,776,761 127,411 22,073,226 2,141	2,135,381 51,363 12,007,806 5,797	- - - -	2,135,381 51,363 12,007,806 5,797
2.1.11 2.1.12 2.1.13 2.2	Receivables from Short Sale Commitments on Securities Payables for Short Sale Commitments on Securities Other Irrevocable Commitments Revocable Commitments		- - -	369,349	369,349	- - - -	873,254	873,254
2.2.1 2.2.2 III. 3.1	Revocable Loan Granting Commitments Other Revocable Commitments DERIVATIVE FINANCIAL INSTRUMENTS Derivative Financial Instruments for Hedging Purposes	(III-2)	141,986,717 965,300	<b>188,416,628</b> 18,524,343	330,403,345 19,489,643	82,790,328 21,649,500	127,384,196 7,806,018	<b>210,174,524</b> 29,455,518
3.1.1 3.1.2 3.1.3	Fair Value Hedge Cash Flow Hedge Foreign Net Investment Hedges		965,300	18,524,343	-	21,649,500	7,806,018	29,455,518
3.2 3.2.1 3.2.1.1 3.2.1.2 3.2.2.	Held for Trading Transactions Forward Foreign Currency Buy/Sell Transactions Forward Foreign Currency Transactions-Buy Forward Foreign Currency Transactions-Sell Swap Transactions Related to Foreign Currency and Interest Rates		141,021,417 20,240,521 19,213,785 1,026,736 98,861,030	22,818,260 3,165,415 19,652,845 100,640,060	199,501,090	61,140,828 11,386,300 9,169,995 2,216,305 47,269,862	119,578,178 15,523,785 4,268,100 11,255,685 90,288,974	180,719,006 26,910,085 13,438,095 13,471,990 137,558,836
3.2.2.1 3.2.2.2 3.2.2.3 3.2.2.4 3.2.3	Foreign Currency Swap-Buy Foreign Currency Swap-Sell Interest Rate Swaps-buy Interest Rate Swaps-Sell Foreign Currency, Interest Rate and Securities Options		7,819,762 42,400,268 24,320,500 24,320,500 19,676,969	55,239,445 21,434,565 11,983,025 11,983,025 43,135,835	63,059,207 63,834,833 36,303,525 36,303,525 62,812,804	1,451,736 30,279,126 7,769,500 7,769,500 2,116,848	55,792,484 26,837,944 3,829,273 3,829,273 11,241,994	57,244,220 57,117,070 11,598,773 11,598,773 13,358,842
3.2.3.1 3.2.3.2 3.2.3.3 3.2.3.4 3.2.3.5	Foreign Currency Options-Buy Foreign Currency Options-Sell Interest Rate Options-Buy Interest Rate Options-Sell Securities Options-Buy		15,275,312 4,401,657	11,998,466 23,201,409 3,967,980 3,967,980	27,273,778 27,603,066 3,967,980 3,967,980	1,630,468 486,380	2,022,308 3,144,606 3,037,540 3,037,540	3,652,776 3,630,986 3,037,540 3,037,540
3.2.3.6 3.2.4 3.2.4.1 3.2.4.2 3.2.5	Securities Options-Sell Foreign Currency Futures Foreign Currency Futures-Buy Foreign Currency Futures-Sell Interest Rate Futures		2,242,897 2,242,897	1,902,399 - 1,902,399	4,145,296 2,242,897 1,902,399	367,818 329,039 38,779	439,173 113,632 325,541	806,991 442,671 364,320
3.2.5.1 3.2.5.2 3.2.6 <b>B.</b> <b>IV.</b>	Interest Rate Futures-Buy Interest rate Futures-Sell Other CUSTODY AND PLEDGES RECEIVED (IV+V+VI) ITEMS HELD IN CUSTODY		214,548,922 36,050,128	1,395,731 99,667,403 17,580,575	1,395,731 314,216,325 53,630,703	180,225,071 32,867,319	2,084,252 75,379,967 11,269,226	2,084,252 255,605,038 44,136,545
4.1 4.2 4.3 4.4	Customer Fund and Portfolio Balances Investment Securities Held in Custody Cheques Received for Collection Commercial Notes Received for Collection		6,989,470 28,198,484 765,573	16,227,035 524,707 89,929	23,216,505 28,723,191 855,502	12,863,893 19,057,718 556,074	8,458,577 2,118,236 131,845	21,322,470 21,175,954 687,919
4.5 4.6 4.7	Other assets Received for Collection Assets Received for Public Offering Other Items under Custody		125 - 96,476	738,904	739,029 - 96,476	125 - 389,509	560,568 - -	560,693 - 389,509
4.8 V. 5.1 5.2 5.3	Custodians PLEDGES RECEIVED Marketable Securities Guarantee Notes Commodity		176,693,321 1,756,158 65,804,173 220,087	81,547,579 1,100,377 54,399,581 364,691	258,240,900 2,856,535 120,203,754 584,778	146,582,395 122,836 53,995,371 226,267	<b>63,783,004</b> 673,062 42,876,164	210,365,399 795,898 96,871,535 226,267
5.4 5.5 5.6	Warranty Immovable Other Pledged Items		90,488,447 18,424,456	-	110,035,094 24,560,739	78,587,982 13,649,939	15,290,955 4,942,823	93,878,937 18,592,762
5.7 <b>VI.</b>	Pledged Items-Depository ACCEPTED BILL, GUARANTEES AND WARRANTIES		1,805,473	539,249	2,344,722	775,357	327,737	1,103,094
	TOTAL OFF-BALANCE SHEET COMMITMENTS (A+B)		409,238,346	334,887,135	744,125,481	296,352,440	241,459,511	537,811,951

# UNCONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# III. STATEMENT OF PROFIT OR LOSS

			Audited	Audited
	INCOME AND EXPENSE ITEMS	Section 5 Notes	Current Period 01.01-31.12.2022	Prior Period 01.01-31.12.2021
I.	INTEREST INCOME	(IV-1)	35,430,003	15,688,351
1.1	Interest Income on Loans	, ,	22,447,381	11,849,972
1.2	Interest Income on Reserve Requirements		106,992	413,671
1.3	Interest Income on Banks		194,798	132,632
1.4	Interest Income on Money Market Transactions		399,142	118,711
1.5	Interest Income on Securities Portfolio		12,210,806	3,107,460
1.5.1	Financial Assets at Fair Value Through Profit or Loss		397,218	257,762
1.5.2 1.5.3 1.6	Financial Assets at Fair Value Through Other Comprehensive Income Financial Assets Measured at Amortised Cost Financial Lease Income		1,716,148 10,097,440	709,714 2,139,984
1.6	Other Interest Income		70,884	65,905
II.	INTEREST EXPENSE (-)	(IV-2)	15,242,650	8,835,958
2.1	Interest Expense on Deposits	(1, 2)	13,301,004	7,267,025
2.2	Interest Expense on Funds Borrowed		1,194,918	646,307
2.3	Interest Expense on Money Market Transactions		209,177	315,621
2.4	Interest Expense on Securities Issued		200,253	451,610
2.5	Interest Expense on Leases		170,503	105,359
2.6	Other Interest Expenses		166,795	50,036
III.	NET INTEREST INCOME/EXPENSE (I - II)		20,187,353	6,852,393
IV.	NET FEES AND COMMISSIONS INCOME/EXPENSE		2,251,416	1,385,256
4.1 4.1.1	Fees and Commissions Received Non-cash Loans		4,172,275	2,442,043 323,558
4.1.1	Other	(IV-12)	590,256 3,582,019	2,118,485
4.1.2	Fees and Commissions Paid (-)	(IV=12)	1,920,859	1,056,787
4.2.1	Non-cash Loans		6,637	7,301
4.2.2	Other	(IV-12)	1,914,222	1,049,486
V.	DIVIDEND INCOME	(IV-3)	15,843	6,436
VI.	TRADING INCOME / LOSS (Net)	(IV-4)	1,941,563	(1,997,967)
6.1	Securities Trading Gains / Losses		(60,603)	(66,347)
6.2	Gains / Losses on Derivative Financial Instruments		(3,235,269)	(2,761,832)
6.3	Foreign Exchange Gains / Losses	(137.5)	5,237,435	830,212
VII. VIII.	OTHER OPERATING INCOME	(IV-5)	301,647	218,534
IX.	GROSS OPERATING PROFIT (III+IV+V+VI+VII) EXPECTED CREDIT LOSS (-)	(IV-6)	24,697,822 1,782,264	6,464,652 (30,956)
X.	OTHER PROVISION EXPENSES (-)	(IV-6)	399,926	1,572
XI.	PERSONNEL EXPENSES (-)	(1 ( 0)	3,963,920	1,828,080
XII.	OTHER OPERATING EXPENSES (-)	(IV-7)	3,670,754	2,167,430
XIII.	NET OPERATING INCOME/LOSS (VIII-IX-X-XI-XII)		14,880,958	2,498,526
XIV. XV.	EXCESS AMOUNT RECORDED AS INCOME AFTER MERGER INCOME/LOSS FROM INVESTMENTS IN SUBSIDIARIES		-	-
	CONSOLIDATED BASED ON EQUITY METHOD		-	-
XVI.	INCOME/LOSS ON NET MONETARY POSITION		-	-
XVII.	PROFIT/LOSS BEFORE TAX FROM CONTINUED OPERATIONS	(TV 0)	14 990 059	2 400 526
XVIII.	(XIII++XVI) TAX PROVISION FOR CONTINUED OPERATIONS (±)	(IV-8) (IV-9)	14,880,958 3,690,354	2,498,526 585,628
18.1	Current Tax Provision	(17-9)	5,323,264	166,686
18.2	Deferred Tax Expense Effect (+)		3,331,536	3,014,587
18.3	Deferred Tax Income Effect (-)		(4,964,446)	(2,595,645)
XIX.	CURRENT PERIOD PROFIT/LOSS FROM CONTINUED			
	OPERATIONS (XVII±XVIII)	(IV-10)	11,190,604	1,912,898
XX.	INCOME FROM DISCONTINUED OPERATIONS		-	-
20.1	Income from Non-current Assets Held for Sale		-	-
20.2	Profit from Sales of Associates, Subsidiaries and Joint Ventures		-	-
20.3	Income from Other Discontinued Operations		-	-
<b>XXI.</b> 21.1	EXPENSES FROM DISCONTINUED OPERATIONS (-) Expenses from Non-current Assets Held for Sale		-	-
21.1	Loss from Sales of Associates, Subsidiaries and Joint Ventures		-	-
21.3	Expenses for Other Discontinued Operations		-	-
XXII.	PROFIT/LOSS BEFORE TAX FROM DISCONTINUED OPERATIONS			
	(XX-XXI)	(IV-8)	-	
XXIII.		* *	-	-
23.1	Current Tax Provision		-	-
23.2	Deferred Tax Expense Effect (+)		-	-
23.3	Deferred Tax Income Effect (-)		-	-
XXIV.		(TX7.10)		
<b>V</b> VV17	OPERATIONS (XXII±XXIII)	(IV-10)	11 100 (04	1 012 000
XXV.	NET INCOME/LOSS (XIX+XXIV)	(IV-11)	11,190,604	1,912,898
	Earnings per Share		5.0765	0.8678
	<u>.</u>			

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

# UNCONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# IV. STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

		4 70. 7	
		Audited	Audited
		Current Period	Prior Period
		01.01-31.12.2022	01.01-31.12.2021
I.	CURRENT PERIOD INCOME/LOSS	11,190,604	1,912,898
II.	OTHER COMPREHENSIVE INCOME	532,749	295,070
2.1	Other Comprehensive Income that will not be Reclassified through Profit or Loss	(347,784)	(112,884)
2.1.1	Gains/losses on Revaluation of Property, Plant and Equipment	-	-
2.1.2	Gains/losses on Revaluation of Intangible Assets	-	-
2.1.3	Gains/losses on Remeasurement of Defined Benefit Plans	(480,424)	(143,916)
2.1.4	Other Components of Other Comprehensive Income that will not be Reclassified through Profit or Loss	5,643	2,369
2.1.5	Taxes Relating to Components of Other Comprehensive Income that will not be Reclassified through Profit or Loss	126,997	28,663
2.2	Other Comprehensive Income that will be Reclassified to Profit or Loss	880,533	407,954
2.2.1	Exchange Differences on Translation		-
2.2.2	Valuation and/or Reclassification Profit or Loss from Financial Assets at Fair Value Through Other		
	Comprehensive Income	1,172,875	(141,097)
2.2.3	Income/Loss related with Cash Flow Hedges	1,743	658,228
2.2.4	Income/Loss related with Hedges of Net Investments in Foreign Operations	-	-
2.2.5	Other Components of Other Comprehensive Income that will be Reclassified through Other Profit or Loss	-	-
2.2.6	Taxes Relating to Components of Other Comprehensive Income that will be Reclassified through Profit or Loss	(294,085)	(109,177)
III.	TOTAL COMPREHENSIVE INCOME (I+II)	11,723,353	2,207,968

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

# UNCONSOLIDATED STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY FOR THE YEAR FROM 1 JANUARY TO 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# V. STATEMENT OF CHANGES IN SHAREHOLDERS' EQUITY

	STATEMENT OF CHANGES IN SHAREHOL	DERS' EQUITY			ļ	Expense N	er Comprehensi ot Reclassified th Profit or Loss		E	Other Comprehens xpense Reclassified rough Profit or Los	ı				
	Audited	Paid-in Capital	Share Premiums	Share Cancellation Profit	Other Capital Reserves	1	2	3	4	5	6	Profit Reserves	Prior Period Profit or (Loss)	Current Period Profit or Loss	Tota Equity
	Prior Period - 01.01-31.12.2021														
I.	Prior Period End Balance	2,204,390	2,565	_	387,732	275,516	(1,744)	5,234	_	(88,087)	(226,705)	7,664,139	1.186.811	-	11,409,851
Π.	Corrections According to TAS 8	-,	_,	_	-	,	(-,)	-,	_		(===,:==,	-,	-,,	-	,,
2.1	Effect of Corrections of Errors	-	-	-	-	-	-	-	_		-	-		-	-
2.2	Effects of Changes in Accounting Policy		_	-	-	_	_	_	_		-	_		-	-
III.	New Balance (I+II)	2,204,390	2,565	-	387,732	275,516	(1,744)	5,234	-	(88,087)	(226,705)	7,664,139	1,186,811	-	11,409,851
IV.	Total Comprehensive Income				-		(115,131)	2,247	-	(111,549)	519,503	-		1,912,898	2,207,968
v.	Capital Increase by Cash		-	_	-	-			_	. (===,= )	,	-		-,,	_,,
VI.	Capital Increase by Internal Sources		-	-	-	-	-	-	-		-	-		-	
VII.	Paid-in Capital Inflation Adjustment Difference		_		-			-	-		_		-	-	
VIII.	Convertible Bonds to Shares		-	_	-	-	-	-	_		-	-		-	-
IX.	Subordinated Debt Instruments			-	-	-	-	-	_		_	-	-	_	
X.	Increase/Decrease by Other Changes		_		(528)	(220,221)		-	-		_	230,246	(9,497)	-	
XI.	Profit Distribution	-	_	_	(/	935	-	_	_		_	1,176,379	(1,177,314)	_	
11.1	Dividends Paid			-	-	-	-	-	_		_		(1,1,01.)	_	
11.2	Transfers to Reserves			_	-	935	-	-	_		_	1,176,379	(1,177,314)	_	
11.3	Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Period-End Balance 31.12,2021														
	(III+IV+V+VI+VII+VIII+IX+X+XI)	2,204,390	2,565	-	387,204	56,230	(116,875)	7,481	-	(199,636)	292,798	9,070,764	-	1,912,898	13,617,819
	Current Period - 01.01-31.12.2022														
I.	Prior Period End Balance	2,204,390	2,565	_	387,204	56,230	(116,875)	7,481	_	(199,636)	292,798	9,070,764	1,912,898	_	13,617,819
II.	Corrections According to TAS 8	2,204,370	2,505	_	307,204	50,250	(110,075)	7,401		(177,030)	2>2,7>0	2,070,704	1,712,070	_	15,017,017
2.1	Effects of Corrections									_					
2.2	Effects of the Changes in Accounting Policies		_	_				_		_				_	
III.	New Balance (I+II)	2,204,390	2,565	_	387,204	56,230	(116,875)	7,481		(199,636)	292,798	9,070,764	1,912,898	_	13,617,819
IV.	Total Comprehensive Income	2,204,370	2,505		307,204	50,250	(353,014)	5,230		890,887	(10,354)	2,070,704	1,712,070	11,190,604	11,723,353
v.	Capital Increase by Cash						(555,014)	5,250		070,007	(10,554)			11,170,004	11,720,000
VI.	Capital Increase by Cash Capital Increase by Internal Sources														
VII.	Paid-in Capital Inflation Adjustment Difference														
VIII.	Convertible Bonds to Shares	-		-	-	-	-	-	_	· -	-	-	-		
IX.	Subordinated Debt Instruments	-	-	-	-	-	-	-	-	• •	-	-	-	-	•
X.	Increase/Decrease by Other Changes	•	-	-	-	-	-	-	-	•	-	-	•	-	•
XI.	Profit Distribution	•	-	-			-	-				1,912,898	(1,912,898)	-	
11.1	Dividends Paid	-	-	-	-	-	-	-	-	•	-	1,712,070	(1,712,070)	-	•
11.1	Transfers to Reserves	•	-	-	-	-	-	-				1,912,898	(1,912,898)	-	
11.3	Other	:	-	-	-	-	-	-	-			1,712,090	(1,712,070)	-	-
	Period-End Balance 31.12.2022														
	(III+IV+V+VI+VII+VIII+IX+X+XI)	2,204,390	2,565	_	387,204	56,230	(469,889)	12,711	-	691,251	282,444	10,983,662	-	11,190,604	25,341,172
	(	2,20.,070	-,000		20.,207	20,200	(107,007)	,.11		0,1,201	,	-0,500,002		11,170,007	-0,0.2,17

<sup>1.</sup> Increase/decrease from tangible assets accumulated revaluation reserve,

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

<sup>2.</sup> Accumulated gains / losses on remeasurements of defined benefit plans,

<sup>3.</sup> Other (Other comprehensive income of associates and joint ventures accounted with equity method that will not be reclassified at profit or loss),

<sup>4.</sup> Foreign currency translation differences,

<sup>5.</sup> Accumulated revaluation and / or classification gains / losses of financial assets at fair value through other comprehensive income,

<sup>6.</sup> Other (Cash flow hedge gains / losses, other comprehensive income of associates and joint ventures accounted with equity method that will be reclassified at profit or loss and other accumulated amounts of other comprehensive income items that will be reclassified at profit or loss).

# UNCONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR 1 JANUARY TO 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### VI. STATEMENT OF CASH FLOWS

		Section 5 Notes	Audited Current Period 01.01-31.12.2022	Audited Prior Period 01.01-31.12.2021
Α.	CASH FLOWS FROM BANKING OPERATIONS	notes	01.01-31.12.2022	01.01-31.12.2021
1.1	Operating Profit Before Changes in Banking Operations Assets and Liabilities		12,399,324	12,950,185
1.1.1	Interest Received		23,650,225	14,185,899
	Interest Paid		(13,471,609)	(8,661,220)
	Dividend Received Fees and Commissions Received		15,843	6,436
	Other Income		3,828,072 7,048,644	2,383,938 1,048,746
	Collections from Previously Written-Off Loans		1,480,497	1,140,863
1.1.7	Payments to Personnel and Service Suppliers		(3,648,682)	(1,790,465)
1.1.8	Taxes Paid		(4,085,715)	(415,202)
1.1.9	Other	(VI-1)	(2,417,951)	5,051,190
1.2	Changes in Banking Operations Assets and Liabilities		4,752,166	(2,316,266)
1.2.1	Net (Increase) in Financial Asset at Fair Value Through Profit or Loss		(570,636)	(1,167,412)
1.2.2			(23,093)	(73,186)
	Net (Increase) in Loans		(31,794,568)	(14,685,386)
	Net (Increase) in Other Assets	(VI-1)	(7,262,911)	(9,886,311)
	Net (Decrease) in Bank Deposits		(2,291,208)	(3,183,214)
	Net Increase in Other Deposits Net Increase / (Decrease) in Financial Liabilities at Fair Value Through Profit or Loss		48,086,596	15,499,421
	Net (Decrease) / Increase in Funds Borrowed		(4,534,831)	5,821,763
1.2.9	Net Increase / (Decrease) in Matured Payables		(4,554,651)	5,021,705
	) Net Increase in Other Liabilities	(VI-1)	3,142,817	5,358,059
I.	Net Cash Flows Provided from Banking Operations		17,151,490	10,633,919
B.	CASH FLOWS FROM INVESTING ACTIVITIES			
II.	Net Cash Flow Provided from Investing Activities		(8,693,791)	(1,692,346)
2.1	Purchase of Entities Under Common Control, Associates and Subsidiaries (Joint Vent.)		-	-
2.2	Sale of Entities Under Common Control, Associates and Subsidiaries (Joint Vent.)		(250.054)	- (227.005)
2.3	Purchase of Tangible Assets		(358,864)	(227,095)
2.4 2.5	Sale of Tangible Assets Purchase of Financial Assets at Fair Value Through Other Comprehensive Income		37,268 (1,837,191)	3,618 (3,472,651)
2.6	Sale of Financial Assets at Fair Value Through Other Comprehensive Income		4,392,264	6,749,988
2.7	Purchase of Financial Assets Measured at Amortised Cost		(12,931,495)	(6,645,155)
2.8	Sale of Financial Assets Measured at Amortised Cost		2,428,011	2,016,874
2.9	Other	(VI-1)	(423,784)	(117,925)
C.	CASH FLOWS FROM FINANCING ACTIVITIES			
III.	Net Cash Provided from Financing Activities		(1,522,577)	(3,817,143)
3.1	Cash Obtained from Funds Borrowed and Securities Issued		5,333,859	10,033,681
3.2	Cash Outflow from Repayment of Funds Borrowed and Securities Issued		(6,501,860)	(13,594,895)
3.3	Equity Instruments Issued		-	-
3.4	Dividends Paid		-	-
3.5 3.6	Payments For Leases Other		(354,576)	(255,929)
IV.	Effect of Change in Foreign Exchange Rate on Cash and Cash Equivalents	(VI-1)	3,764,592	2,128,252
v.	Net Increase in Cash and Cash Equivalents	, ,	10,699,714	7,252,682
VI.	Cash and Cash Equivalents at Beginning of the Period		31,327,221	24,074,539
		ATT 41	, ,	, ,
VII.	Cash and Cash Equivalents at End of the Period	(VI-2)	42,026,935	31,327,221

# UNCONSOLIDATED STATEMENT OF PROFIT DISTRIBUTION FOR THE YEAR 31 DECEMBER 2022 AND 2021

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### VII. STATEMENT OF PROFIT DISTRIBUTION

		Audited Current Period	Audited Prior Period
Ī.	DISTRIBUTION OF CURRENT YEAR INCOME	31.12.2022(*)	31.12.2021
1.	DISTRIBUTION OF CURRENT TEAR INCOME		
1.1	CURRENT YEAR INCOME	14,880,958	2,498,526
1.2	TAXES AND DUTIES PAYABLE (-)	3,690,354	585,628
1.2.1	Corporate Tax (Income Tax)	5,323,264	166,686
1.2.2	Income Withholding Tax Other Taxes and Duties (**)	(1,632,910)	418,942
1.2.3	Other Taxes and Dates ( )	(1,032,710)	410,542
Α.	NET INCOME FOR THE YEAR (1.1-1.2)	11,190,604	1,912,898
1.3	PRIOR YEARS' LOSSES (-)	-	-
1.4	FIRST LEGAL RESERVES (-)	-	95,645
1.5	OTHER STATUTORY RESERVES (-)	-	-
В.	NET INCOME AVAILABLE FOR DISTRIBUTION [(A-(1.3+1.4+1.5)]	11,190,604	1,817,253
1.6	FIRST DIVIDEND TO SHAREHOLDERS (-)	-	-
1.6.1	To Owners of Ordinary Shares	-	-
1.6.2	To Owners of Preferred Shares	-	-
1.6.3 1.6.4	To Owners of Preferred Shares (Pre-emptive Rights) 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 (-)	-	-
1.9.1	To Owners of Ordinary Shares	-	-
1.9.2	To Owners of Preferred Shares	-	-
1.9.3		-	-
1.9.4 1.9.5	To Profit Sharing Bonds To Holders of Profit and Loss Sharing Certificates	-	-
1.10	SECOND LEGAL RESERVES (-)	-	-
1.11	STATUTORY RESERVES (-)	-	_
1.12	EXTRAORDINARY RESERVES	-	1,817,253
1.13	OTHER RESERVES	-	-
1.14	SPECIAL FUNDS	-	-
II.	DISTRIBUTION OF RESERVES	-	-
2.1	DISTRIBUTED RESERVES	-	-
2.2	SECOND LEGAL RESERVES (-)	-	-
2.3	DIVIDENDS TO SHAREHOLDERS (-)	-	-
2.3.1	To Owners of Ordinary Shares	-	-
2.3.2 2.3.3	To Owners of Preferred Shares To Owners of Preferred Shares (Pre-emptive Rights)	-	-
2.3.4			-
2.3.5	To Holders of Profit and Loss Sharing Certificates	- -	_
2.4	DIVIDENDS TO PERSONNEL (-)	-	-
2.5	DIVIDENDS TO BOARD OF DIRECTORS (-)	-	-
III.	EARNINGS PER SHARE	-	-
3.1	TO OWNERS OF ORDINARY SHARES	5.0765	0.8678
3.2	TO OWNERS OF ORDINARY SHARES ( % )	507.65	86.78
3.3	TO OWNERS OF PREFERRED SHARES	-	-
3.4	TO OWNERS OF PREFERRED SHARES ( % )	-	-
IV.	DIVIDEND PER SHARE	-	-
4.1	TO OWNERS OF ORDINARY SHARES	-	-
4.2	TO OWNERS OF ORDINARY SHARES ( % )	-	-
4.2	TO OWNERS OF PREFERRED SHARES	-	-
4.3 4.4	TO OWNERS OF PREFERRED SHARES ( % )		

<sup>(\*)</sup> The authorized body of the Bank regarding profit distribution is the General Assembly, and as of the preparation date of these financial statements, the annual ordinary General Assembly meeting has not been held yet. Since the profit distribution proposal for 2022 has not yet been prepared by the Board of Directors, only the distributable profit amount is indicated in the profit distribution table.

<sup>(\*\*)</sup> Deferred tax income shown in other tax and legal liabilities (31 December 2021: Deferred tax expense).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **SECTION THREE**

#### ACCOUNTING PRINCIPLES

#### I. Basis of Presentation

# a. Financial statements and related explanations and preparation of notes in compliance with Turkish Accounting Standards ("TAS") and Regulation on Accounting Applications for Banks and Safeguarding of Documents:

The unconsolidated financial statements are prepared within the scope of the Regulation on Accounting Applications for Banks and Safeguarding of Documents related with Banking Act numbered 5411 published in the Official Gazette no.26333 dated 1 November 2006 and in accordance with the regulations, communiqués, interpretations and legislations related to reporting principles on accounting records of Banks published by the Banking Regulation and Supervision Agency ("BRSA") and Turkish Financial Reporting Standards ("TFRS") put into effect by Public Oversight Accounting and Auditing Standards Authority ("POA") for those matters not regulated by the aforementioned regulations. The format and content of the publicly announced unconsolidated financial statements and notes to these statements have been prepared in accordance with the "Communiqué on Publicly Announced Financial Statements, Explanations and Notes to These Financial Statements" and "Communiqué on Disclosures About Risk Management to Be Announced to Public by Banks" and amendments to this Communiqué. The Bank maintains its books in Turkish Lira in accordance with the Banking Law, Turkish Commercial Code and Turkish Tax Legislation.

The financial statements have been prepared in TL, under the historical cost convention except for the financial assets and liabilities carried at fair value.

The preparation of financial statements in conformity with TFRS requires the use of certain critical accounting estimates by the Bank management to exercise its judgment on the assets and liabilities of the balance sheet and contingent issues as of the balance sheet date. These estimates, which include the fair value calculations of financial instruments and impairments of financial assets are being reviewed regularly and, when necessary, suitable corrections are made and the effects of these corrections are reflected to the income statement. Assumptions and estimates that are used in the preparation of the accompanying financial statements are explained in the following related disclosures.

The new type of coronavirus (COVID-19), first emerging in China, has been classified as a pandemic affecting countries globally by the World Health Organization on 11 March 2020. The COVID-19 outbreak, especially in countries that are over-exposed to the pandemic, causes disruptions in operations and adversely affects economic conditions both regionally and globally.

The effects of this global pandemic on the Bank's financial statements are regularly monitored by the Risk Management as well as the Bank's Management. While preparing the financial statements as of 31 December 2022, the Bank reflected the possible effects of the COVID-19 outbreak on the estimates and judgements used in the preparation of the financial statements.

The tension between Russia and Ukraine since January 2022 turned into a crisis and a hot conflict. The Bank does not carry out any activity in the two subject countries. Considering the geographies in which the Bank operates, the crisis is not expected to have a direct impact on the Bank's operations. However, since the course of the crisis is uncertain as of the report date, developments that may occur on a global scale, and the effects of these developments on the global and regional economy, on the Bank's operations are closely monitored and taken into account with the best estimation approach in the preparation of the financial statements.

# b. The accounting policies and the valuation principles applied in the preparation of the accompanying financial statements:

The accounting policies and valuation principles used in the preparation of the financial statements are subject to the regulations, communiqués, annotations and circulars issued by BRSA on accounting and financial reporting principles and the TFRS ("BRSA Accounting and Financial Reporting Legislation") which has been put into force by the POA on issues not regulated by the BRSA determined according to the principles.

The amendments to TAS/TFRS, effective from 1 January 2022, do not have a significant impact on the Bank's accounting policies, financial position and performance. The amendments to TAS and TFRS, which have been published but not yet entered into force as of the finalization date of the financial statements, will not have a significant impact on the Bank's accounting policies, financial position and performance.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Basis of Presentation (continued)

# b. The accounting policies and the valuation principles applied in the preparation of the accompanying financial statements: (continued)

In addition, Benchmark Rate Reform – Phase 2, which brings changes in TFRS 9, TAS 39, TFRS 7, TFRS 4 and TFRS 16, effective from 1 January 2021 was published in December 2020. With the amendments made, certain exceptions are provided in the basis used in determining the contractual cash flows and in the hedge accounting provisions. The impact of the changes on the Bank's financials has been evaluated and did not have a significant impact. On the other hand, the Benchmark Interest Rate Reform process continues for some indicators and the Bank continues to work within the scope of adaptation to the changes. In this context, a working group was established within the scope of evaluating the impact of the interest rate reform on the financial statements and harmonization with the reform. As a result of the evaluations, it is expected that the effect of the relevant change on the financial statements will be limited.

POA made an announcement on 20 January 2022 regarding the application of TAS 29 Financial Reporting in Hyperinflationary Economies ("TAS 29") for entities adopting Turkish Financial Reporting Standards ("TFRS") for the year ended 2021. The announcement stated that, entities that apply TFRS should not adjust their financial statements in accordance with TAS 29 - Financial Reporting in Hyperinflationary Economies for the year ended 2021. As of the date of this report, POA has not made any further announcements regarding the scope and application of TAS 29. Therefore, no inflation adjustment has been made as per TAS 29 in the financial statements as of 31 December 2022.

The accounting policies and valuation principles for the current period are explained in Note II and Note XXV below.

### II. Explanations on Usage Strategy of Financial Assets and Foreign Currency Transactions

The Bank aims to develop and promote products for the financial needs of each customer such as SMEs, multinational companies and small individual investors in line with Banking Legislation. The primary objective of the Bank is to increase profitability with optimum liquidity and minimum risk while fulfilling customer needs.

The Bank aims at creating an optimum maturity risk and working with a positive margin between cost of resource and product yield in the process of asset and liability management.

As a component of risk management strategy of the Bank, risk bearing short term positions of currency, interest or price movements is performed only by the Asset-Liability Management and Treasury Group using the limits defined by the Board of Directors. The Asset-Liability Committee manages the maturity mismatches while deciding the short, medium and long term strategies as well as adopting the principle of positive balance sheet margin as a pricing policy.

The Board of Directors allows a purchase risk in treasury operations and individual limits are defined by the Board of Directors for each product.

The Bank's foreign currency asset and liability balances are valuated with the Bank's exchange buying rate at the reporting date and recognized as "Foreign exchange gains/losses" within statement of income.

The Bank's hedging activities for the currency risk due to foreign currency available for sale equity instruments are described under the currency risk section; and the Bank's hedging activities from interest rate risk arising from fixed interest rate deposits and floating interest rate borrowings are described in detail under interest rate risk section.

The Bank's Asset-Liability Committee approves the trading of various derivative instruments such as currency swaps, forwards and similar derivatives to hedge interest and currency exchange risks in line with the balance sheet structure.

### III. Explanations on Investments in Associates, Subsidiaries and Joint Ventures

In accordance with "TAS 27", investments in associates, subsidiaries and joint ventures are accounted with cost values and are reflected on the financial statements after deducting the provision for impairment, if any.

The dividends received from investments in associates, subsidiaries and joint ventures are reflected to income statements at the date of the right to receive dividend.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### IV. Explanations on Forward and Option Contracts and Derivative Instruments

The Bank's derivative transactions mainly consist of foreign currency swaps and interest rate swaps, cross currency swaps, currency options and forward foreign currency purchase and sale contracts.

Pursuant to "TFRS 9 Financial Instruments" ("TFRS 9"), derivative financial instruments of the Bank are classified as "Derivative Financial Assets at Fair Value Through Profit or Loss" or "Derivative Financial Assets at Fair Value Through Other Comprehensive Income".

#### The portion of derivative financial assets at fair value through profit or loss

Receivables and liabilities arising from derivative transactions are recorded in off-balance sheet accounts over contract amounts. Derivative transactions are valued at their fair values in the periods following their recording. Derivative financial instruments are initially recognized at fair value and attributable transaction costs are recognized in profit or loss on the date they are incurred. In the periods following the recording of derivative transactions, according to whether the fair value is positive or negative, the fair value difference of derivative financial assets at fair value through profit and loss or the fair value difference of derivative financial liabilities at fair value through profit or loss are shown in the balance sheet. Differences in fair value as a result of the valuation are reflected in the profit or loss statement from derivative financial transactions.

Derivative financial instruments are booked under off-balance sheet items. Derivative financial instruments where the underlying asset is money or commodity, are booked based on the amounts to be received / paid at the maturity date. Derivative financial instruments based on interest rate are booked with the principal amount on which the interest rate is calculated.

All derivative financial instruments are valued using the fair value method. The fair value of derivative financial instruments traded in organized markets is their price in the organized market. Within the scope of TFRS 13 Fair Value Measurement standard; The Bank considers that (i) the fair value of the asset or liability (or similar asset or liability) has significantly decreased in its volume or level of activity relative to normal market volume, (ii) when a transaction price or quoted price does not reflect fair value and/or (iii) when a material adjustment is required so that the price of a similar asset is comparable to the subject asset, or (iv) when the price is no longer valid, it adjusts the transaction price or quoted price and reflects this adjustment in the fair value measurement. In this context, the Bank determines the point in the range that best reflects the fair value in the current market conditions.

The cash flows of forward, currency swap, interest rate swap, and cross currency swap transactions should be determined firstly in order to measure with fair value method. Expected cash flows due to the floating interest rate for these products are defined according to market interest rate at the valuation date. The valuation is calculated by discounting the cash flows with the market interest rate and foreign currencies are converted into Turkish Lira with exchange rates at the valuation date.

Derivative transactions based on interest are valued according to the fair value method as well as the effective interest rate method. While the sum of the valuation amount made for such derivative transactions is shown in a single valuation account in the balance sheet, the amount calculated according to the effective interest method on the income/expense side and the difference amounts calculated according to the fair value method are shown in separate accounts.

Black and Scholes Model is used to measure the fair value of options. Options premiums are accrued on the start date of maturity. The valuation amount is composed of premiums valued at each valuation date. Premium to be paid calculated within this model is recorded as income, and the premium to be collected as expense.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### IV. Explanations on Forward and Option Contracts and Derivative Instruments (continued)

### Explanations on derivatives for hedging purposes

In the admission of the accounting policies, TFRS 9 presents the option of postponing the adoption of TFRS 9 hedge accounting and continuing to apply the hedge accounting provisions of TAS 39. Within this context, the Bank will continue to apply the hedge accounting provisions of TAS 39.

The Bank applies fair value hedge and cash flow hedge accounting. Hedging accounting is applied to prevent the fluctuations that may arise in the income statement in the short-term as a result of the differences in the assets and resources in the balance sheet that are subject to interest rate risk and the valuation methods of derivative instruments that protect them from risk.

Some of the Bank's fixed-rate foreign currency securities and Turkish Lira loans can be subject to fair value hedge accounting. The fair value risk of the related fixed rate financial assets is hedged with currency swaps and cross currency swaps. The difference in the fair values of derivative transactions for fair value hedging purposes is followed in the "Profit/loss from derivative financial transactions" account. For fixed rate loans, the change in the fair value of the hedged item is shown together with the related asset in the statement of financial position as long as the hedge is effective.

### The portion of derivative financial assets at fair value through other comprehensive income

The Bank also hedges its cash flow risk arising from its financial debts with interest rate swaps and cross currency swaps. In cash flow hedge accounting, the effective part of the fair value change of the hedging instrument is recognized in the "Accumulated other comprehensive income or expense to be reclassified to profit or loss" account under equity, and the ineffective part is recognized in the statement of profit or loss. In periods when the cash flows related to the hedged item affect the profit or loss, the profit/loss of the related hedging instrument is also subtracted from the equity and reflected in the profit or loss statement.

The assessment that derivative transactions used for hedging purposes can effectively offset changes in the fair value of the hedged item is measured regularly and the measurement results are documented. In cases where the hedge does not meet the hedge accounting requirements, hedge accounting is discontinued.

While the Bank accounts the changes in the fair values of the hedged items in the "Other Interest Income" and "Other Interest Expense" accounts, the fair value changes of the hedging instruments corresponding to the same period are accounted for in the "Gains/Losses from Derivative Financial Transactions" account.

However, the differences between the fair values of the hedged items at the starting date of the hedge accounting and their book values are amortised in line with the maturities of the said items and accounted for in the "Other Interest Income" and "Other Interest Expense" accounts.

#### V. Explanations on Interest Income and Expenses

Interest income, when purchased or used according to the effective interest method specified in TFRS 9 (the ratio that equates to the present net value of the future cash flows of the financial asset or liability), credit-impaired financial assets and when purchased or granted, except for financial assets that are not credit-impaired financial assets but later become credit-impaired financial assets, is recognized by applying an effective interest rate to the gross book value of the financial asset. While applying the effective interest rate method, the Bank determines the fees that are an integral part of the effective interest rate of the financial instrument. Fees, which are an integral part of the effective interest rate of the financial instrument, are considered as adjustments to the effective interest rate, unless the financial instrument is measured at fair value through profit or loss. In such cases, these fees are recognized as income or expense during the initial recognition of the financial instrument.

The Bank, when applying the effective interest method, amortizes the fees, transaction costs and other premiums or discounts included in the calculation of the effective interest rate over the expected life of the financial instrument.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### V. Explanations on Interest Income and Expenses (continued)

If there is an unpaid-interest accrual prior to the acquisition of an interest-bearing security; subsequently collected interest is divided into pre-acquisition and post-acquisition periods and only the post-acquisition portion is reflected in the financial statements as interest income. If the expectations regarding the cash flows on the financial asset are revised for reasons other than credit risk, the change is reflected in the carrying value of the asset and the related income statement item and amortised over the estimated life of the financial instrument.

Interest income and expenses are recorded on accrual basis. As the interest income and expense is accrued, all tax liabilities are fulfilled.

Accrued but not collected interests and rediscounts of loans, those classified as non-performing loans (Stage 3) are not reversed and included in interest income.

The interest amount representing the time value of the future collections of the non-performing loans is recognized under interest income and fully provisioned. The income effect arising from the discount of the estimates of expected collection as getting closer to the estimated date of collection, is recorded under interest income.

### VI. Explanations on Fees and Commission Income and Expenses

Fees and commissions other than integral part of the effective interest rate of the financial instruments measured at amortised cost are accounted in accordance with the TFRS 15 Revenue from Contracts with Customers Standard.

Income on banking services which are not related to periodic services are recorded as income when they are collected. In order to classify the fees and commissions collected from customers as income on banking services or as other non-interest income, they shouldn't be related with a credit transaction.

All type of fees and commissions collected from customers regarding cash loans are deferred in commissions on cash loans account and are recognized as income over the period of the loan by discounting with effective interest rate.

The Bank receives commissions on the basis of collections from insurance companies regarding the insurance transactions it carries out as an insurance agency and records these commissions as income on an accrual basis.

The commissions related with non-cash loans or periodic banking services, are deferred and recorded as income over the period according to the cut-off principle. Credit fee and commission expenses which are paid to other companies and institutions regarding financial liabilities and which create operational costs are discounted by effective interest rate and are recorded as expense in the relevant period according to the cut-off principle.

#### VII. Explanations on Financial Assets

The Bank classifies and recognizes its financial assets as "Financial Assets at Fair Value Through Profit or Loss", "Financial Assets Measured at Fair Value Through Other Comprehensive Income" or "Financial Assets Measured at Amortised Cost". The financial assets are recognized or derecognized in accordance with the "Recognition and Derecognition" principles defined in Section 3 related to the classification and measurement of financial instruments of the "TFRS 9 Financial Instruments" standard published in the Official Gazette No. 29953 dated 19 January 2017 by the Public Oversight Accounting and Auditing Standards Authority (POA). At initial recognition, financial assets are measured at fair value. In the case of financial assets are not measured "at Fair Value Through Profit or Loss", transaction costs are added or deducted to/from their fair value.

The Bank recognizes a financial asset in the financial statement when, and only when, the Bank becomes a party to the contractual provisions of the instrument. All regular way purchases and sales of financial assets are recognized on the ("settlement date"). When the Bank first recognizes a financial asset, the business model and the characteristics of contractual cash flows of the financial asset are considered by management.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# VII. Explanations on Financial Assets (continued)

Financial Assets at Fair Value Through Profit or Loss

Financial assets at fair value through profit or loss are financial assets that are managed by business model other than the business model that aims to hold to collect and hold & sell the contractual cash flows; acquired for the purpose of generating profit from short-term fluctuations in price, or regardless of this purpose, the financial assets that are a part of a portfolio with evidence of short-time profit-taking; and the financial assets, whose terms do not give rise to cash flows that are solely payments of principal of interest at certain dates. Financial assets at fair value through profit or loss are initially recognized at fair value and are subsequently measured at fair value. Gain and losses upon their valuation are accounted under the profit / loss accounts.

Equity securities classified as financial assets at fair value through profit or loss are recognized at fair value.

Accounting policies related to derivative financial instruments at fair value through profit or loss are explained in Section III note IV.

Financial Assets at Fair Value Through Other Comprehensive Income

Financial assets are classified as financial assets at fair value through other comprehensive income where the business models aim to hold financial assets in order to collect the contractual cash flows and selling assets and the terms of financial asset give rise to cash flows that are solely payments of principal of interest at certain dates.

Financial assets at fair value through other comprehensive income are recognized at acquisition costs that reflect their fair value by adding transaction costs. Financial assets at fair value through other comprehensive income are subsequently measured at their fair value. The interest income of financial assets at fair value through other comprehensive income that are calculated by effective interest rate method are reflected in the statement of profit or loss. The difference between the fair value of the financial assets at fair value through other comprehensive income and the amortised cost of the financial assets, i.e. "Unrealized gains and losses", is not recognized in the statement of profit or loss until the realization of the financial asset, the sale of the asset, the disposal of the asset or being impaired of the asset are accounted under "Other Accumulated Comprehensive Income or Expenses that will be reclassified at Profit or Loss" under shareholders' equity. Accumulated fair value differences under equity are reflected to the income statement when such securities are collected or disposed.

The Bank may elect at initial recognition to irrevocably designate an equity investment at fair value other comprehensive income where those investments are hold for purposes other than to generate investments returns. When this election is used, fair value gains and losses are recognized in other comprehensive income and are not subsequently reclassified to profit or loss. Dividends continue to be recognized in profit or loss in the financial statements.

All equity instruments classified as financial assets at fair value through other comprehensive income are measured at fair value. However, in limited circumstances, cost may be an appropriate estimate of fair value. That may be the case if insufficient more recent information is available to measure fair value, or if there is a wide range of possible fair value measurements and cost represents the best estimate of fair value within that range. In case of disposal of the equity investment, the accumulated total gain or loss is followed in the "Other Accumulated Comprehensive Income or Expense that cannot be reclassified to Profit or Loss".

In addition, the Bank's securities portfolio includes financial assets at fair value through other comprehensive income, financial assets at fair value through profit or loss, and consumer price ("CPI") indexed government bonds classified as financial assets measured at amortised cost. These securities are valued and accounted for using the effective interest method, based on the real coupon rates, the reference inflation index on the issue date, and the index calculated by taking into account the estimated inflation rate. As stated in the CPI-Indexed Bonds Investor's Guide of the Undersecretariat of Treasury, the reference indices used in calculating the actual coupon payment amounts of these securities are based on the CPI of two months prior. The bank determines the estimated inflation rate in parallel with this. The estimated inflation rate, taking into account the Central Bank of the Republic of Turkey and the Bank's expectations, is updated during the year when deemed necessary. At the end of the year, the actual inflation rate is used.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **VII.** Explanations on Financial Assets (continued)

Financial Assets Measured at Amortised Cost

Financial investments measured at amortised cost:

A financial asset is classified as a financial asset measured at amortised cost when the Bank's policy within a business model is to hold the asset to collect contractual cash flows and the terms give rise to cash flows that are solely payments of principal of interest at certain dates.

Financial asset measured at amortised cost is recognized at cost which represents its fair value at initial recognition by adding the transaction costs and subsequently measured at "Amortised cost" by using the "Effective interest (IRR) rate method". Interest income related to the financial asset measured at amortised cost is recognized in the statement of profit or loss.

#### Loans:

Loans are financial assets with fixed or determinable payment terms which are not traded on an active market and measured at amortised cost is recognized at cost which represents its fair value at initial recognition by adding the transaction costs and subsequently measured at amortised cost by using the "Effective interest (IRR) rate method".

### VIII. Explanations on Impairment of Financial Assets

As of 1 January 2018, a loss allowance for expected credit losses is provided for all financial assets measured at amortised cost and financial assets measured at fair value through other comprehensive income, all financial assets, which are not measured at fair value through profit or loss, loan commitments and financial guarantee contracts in accordance with TFRS 9 principles 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". Equity instruments are not subject to impairment assessment as they are measured at fair value.

Measurement of the expected credit losses reflects:

- Time value of money
- Reasonable and supportable information on past events, current conditions and forecasts of future economic conditions at the reporting date

The Bank has changed its credit calculation method with the expected credit loss model as of 1 January 2018. Expected credit losses include an unbiased and probability-weighted amount that is determined by evaluating a range of possible outcomes; reasonable and supportable information that is available without undue cost or effort at the reporting date about past events, current conditions and forecasts of future economic conditions and the time value of money. The financial assets are divided into "3 stage" depending on the gradual increase in credit risk observed since their initial recognition:

#### Stage 1:

For the financial assets at initial recognition or that do not have a significant increase in credit risk since initial recognition. Impairment for credit risk is recorded in the amount of 12 month expected credit losses.

#### Stage 2:

In the event of a significant increase in credit risk since initial recognition, the financial asset is transferred to Stage 2. Impairment for credit risk is determined on the basis of the instrument's lifetime expected credit losses. Following criterias have been taken into account in classification a financial asset as Stage 2:

- Loans having past due more than 30 days and less than 90 days
- Restructuring loans
- Concordatum events
- Significant deterioration in probability of default

In the case of the occurrence of any of the first three items above, it is classified under Stage 2 loans regardless of the comparison between probability of default.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **VIII.** Explanations on Impairment of Financial Assets (continued)

Significant deterioration in probability of default is considered as significant increase in credit risk and the financial asset is classified under Stage 2 loans. In this regard, it is assumed that the probability of default deteriorates, if the probability of default exceeds the thresholds defined by the Bank's internal rating-based credit rating models.

### Stage 3:

Stage 3 includes financial assets that have objective evidence that they are impaired as of the reporting date. For these assets, lifetime expected credit losses are recorded. For the related financial assets, the probability of default is taken into account as 100%.

#### **Expected Credit Loss Calculation**

Expected credit loss calculation refers to the calculation to estimate the loss of the financial instrument in case of default and it is based on 3 stage impairment model based on the change in credit quality. The Bank uses two different calculations considering 12 month and lifetime probability of default of the financial instruments.

If there is a significant increase in credit risk between the origination date and the reporting date of the loan, the lifetime probability of default is used and if there is no significant increase in credit risk the 12-month probability of default is used.

There are mainly 3 loan portfolios as Commercial portfolios, Retail portfolios and Public portfolios.

While the Bank uses the internal credit ratings for commercial portfolios, the internal behavioral scores are used for the retail portfolios. It is determined significant increase in credit risk by comparing the credit ratings/behavioral scores at the origination date and reporting date for both portfolios.

Default Definition: Debts having past due more than 90 days; in addition, the fact 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.

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

	2022				2023			2024				2025				
Period (*)	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
GDP	7.34	7.66	3.62	0.50	0.62	0.75	2.70	7.17	3.64	4.46	4.20	1.74	4.00	3.50	3.90	4.50

<sup>(\*)</sup>Represents 3-month periods.

The Bank does not have any financial asset as purchased or originated credit-impaired.

Probability of Default (PD): PD represents the likelihood of default over a specified time period. Based on the historical data, 1-year PD of a customer is calculated for each portfolio on the basis of credit ratings and behavioral scores. PDs and LGDs used in the ECL calculation are point in time ("PIT") based on key portfolios and consider both current conditions and expected cyclical changes. Two types of probability of default are calculated.

- 12 Month PD: as the estimated probability of default occurring within the next 12 months
- Lifetime PD: as the estimated probability of default occurring over the remaining life of the financial instrument

Internal rating systems are used to measure the risk of both commercial and retail portfolios. The internal rating models used in the commercial portfolio include the customer's financial information and the answers to the qualitative question set. Behavioral score cards used in the retail portfolio include the behavioral data of the customer and the product in the Bank, the demographic information of the customer and the behavioral data of the customer in the sector.

The probability of default is calculated based on historical data, current conditions and forward-looking macroeconomic expectations.

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

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **VIII.** Explanations on Impairment of Financial Assets (continued)

#### **Expected Credit Loss Calculation (continued)**

The Bank calculates the recovery rates for each portfolio in a way that include the collateral types and several risk elements based on historical data, and it is ensured that the time value of money is included into the calculation by discounting of these recoveries to the reporting date. The collaterals in the calculation are taken into account by considering the credit conversion factors. The collaterals included in "Communique on Credit Risk Mitigation Techniques" is taken into account with their rules in the communique. The remaining part is considered as unsecured portfolio and loss given default rate determined for this portfolio is applied.

Exposure at Default (EAD): The EAD represents an estimate of the exposure to credit risk at the time of a potential default occurring during the life of a financial instrument. The expected default amount is calculated by discounting the principal and interest repayments for cash loans and income accruals by effective interest method while it refers to the value calculated through using credit conversion factors for non-cash loans and commitments. It shows the risk of the borrower at the date of default.

Effective interest rate: The discount factor which reflects the time value of money.

Lifetime ECL is calculated by taking into account the period during which the Bank will be exposed to credit risk. The maturity information defined for all cash and non-cash loans is used in the calculation of the expected credit loss along with their maturity and payment plans. The maturity refers to the contractual life of a financial instruments unless there is the legal right to call it earlier. The maturity analysis and credit risk mitigation processes such as cancellation/revision of the limits have been developed for the definition of behavioral maturity for loans that do not have maturity information and revolving loans.

When expected credit losses are estimated, it is considered that three different macroeconomic scenarios as "Base", "Adverse" and "Favorable" and the weighted average of the results of these scenarios is taken into account. Forward-looking PDs based on the weighted average of these three scenarios are calculated on segment basis. The fundamental macroeconomic variable in the macroeconomic models is the estimated annual growth rate in gross national product. The Bank periodically reviews the parameters included in the calculation and updates them when necessary.

Expected Credit Loss Calculation of Stage 1 Loans: It is calculated by considering 12-month (1 year) PDs for the financial assets measured at amortised cost, which do not reflect a significant increase in credit risk. Therefore, it is a part of the lifetime expected credit losses. Such expected 12-month PDs are applied on an expected exposure at default, multiplied with loss given default rate and discounted with the original effective interest rate.

In the case of the current default rate is below a defined threshold without comparison with the origination date, the related loans are classified under Stage 1 loans by considering their credit qualities. Treasury Bills, Government Bonds, and CBRT balances are classified under Stage 1 loans. In addition, the institutions related to risk group of the Bank and other banks' placements are classified under Stage 1 loans.

Expected Credit Loss Calculation of Stage 2 Loans: It is calculated by considering lifetime PDs for the loans which has shown a significant increase in credit risk since origination. Such expected lifetime PDs are applied on an expected exposure at default, multiplied with loss given default rate and discounted with the original effective interest rate.

In determining of the significant increase in credit risk, qualitative and quantitative assessments are performed.

#### Qualitative assessments:

The loans with a delay on repayment more than 30 days are classified under Stage 2 loans. In addition, the restructured loans are classified under this stage. Also, all the customers declaring concordatum are classified under this stage.

The Bank periodically reviews the parameters included in the calculation and updates them when necessary.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### VIII. Explanations on Impairment of Financial Assets (continued)

#### **Expected Credit Loss Calculation (continued)**

Quantitative assessments:

"Significant increase in credit risk" is quantitatively based on the comparison the risk of default at the reporting date with the risk of default at the date of initial recognition. Where the change is above the defined threshold it is considered as significant increase in the credit risk, meaning that the credit is classified under Stage 2 loans.

In the case of the internal credit rating of the loan is above a defined threshold "high risk portfolio" without comparison with the origination date, the related loans are classified under Stage 2 loans.

Expected Credit Loss Calculation of Stage 3 Loans: Lifetime expected credit losses are booked for the loans considered as impaired. When calculating the provisions by discounting the individual cash flow expectations for financial instruments which are above a defined threshold, loss given default rates are taken into account in case of default for financial instruments which are below the defined threshold.

### IX. Explanations on Offsetting of Financial Assets and Liabilities

Financial assets and liabilities are offset and the net amount is reported in the balance sheet when the Bank has 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.

### X. Explanations on Sales and Repurchase Agreements and Lending of Securities

Treasury bills and government bonds within the scope of repurchase agreements are classified in financial statements as financial assets carried at amortised costs, financial assets at fair value through profit or loss or financial assets at fair value through other comprehensive income according to the classification of marketable securities subject to repurchase agreement and are valued according to the measurement rules of the relevant category. Funds obtained through repurchase agreements are booked in a separate liability account, namely funds provided under repurchase agreements under money market balances. Income and expenses arisen from these transactions are booked in "Interest Income on Marketable Securities Portfolio" and "Interest Expense on Money Market Funds" in income statement.

Securities purchased under repurchase agreements ("reverse repo") are accounted under "Money Market Placements" in the balance sheet. The difference between the purchase and resell price of the repurchase agreements is accrued over the life of repurchase agreements. As of 31 December 2022, the Bank has TL 7,604,278 reverse repo transaction (31 December 2021: None).

As of 31 December 2022, the Bank does not have any marketable securities lending transaction (31 December 2021: None).

# XI. Explanations on Assets Held for Sale, Discontinued Operations and Liabilities Related to Those Assets

Non-current assets held for sale consists of tangible assets acquired with regards to the non-performing loans and accounted in financial statements in accordance with "TFRS 5 Assets Held for Sale and Discontinued Operations". An asset (or disposal group) classified as held for sale in accordance with TFRS 5 is measured at the lower of its carrying amount and fair value less costs to sell. For an asset to be held for sale, the asset (or disposal group) must be available for immediate sale under the conditions common and customary for the sale of such assets, and the sale must be highly probable. In order to have a high probability of sale; A plan for the sale of the asset must have been made by an appropriate level of management and an active program of identification of buyers and completion of the plan must have been initiated. In addition, the asset must be actively marketed at a price consistent with its fair value.

As of 31 December 2022, assets held for sale and discontinued operations of the Bank are TL 100,370 (31 December 2021: TL 65,933). As per the appraisals performed for the real estates held for sale included "Assets Held for Sale" in the financial statements, TL 3,158 (31 December 2021: TL 2,288) has been reserved as provision for impairment losses.

As of 31 December 2022, the Bank has no discontinued operations.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XII. Explanations on Goodwill and Other Intangible Assets

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquirient amounts of the identifiable assets acquired and the liabilities assumed. In the merger transaction where acquirer and acquiree exchange equity instruments, it is taken into account the fair value of equity shares exchanged and the difference between such amount and fair value of the acquiree's identifiable net asset value is accounted as goodwill. If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the acquirer shall report in its financial statement's provisional amounts for the items for which the accounting is incomplete. During the measurement period, the acquirer shall also recognize additional assets or liabilities if new information is obtained about facts and circumstances that existed as of the acquisition date and, if known, would have resulted in the recognition of those assets and liabilities as of that date. The measurement period shall not exceed one year from the acquisition date.

As explained in note 1 of Section 1, under the Banking Regulation and Supervision Agency decision dated 10 February 2011 and the release of decision in Official Gazette 12 February 2011 dated and numbered as 27844 the merger of two banks was realized by terminating the legal entity of Fortis Bank A.Ş. and transferring all its rights, receivables (assets and liabilities) to the Bank as a whole as stated in Istanbul Commerce Trade dated 14 February 2011.

Within the framework of TFRS 3 Business Combination, identifiable assets and liabilities acquired at the merger date are measured at their acquisition date fair value. In this context, the Bank has measured the identifiable assets acquired and the identifiable liabilities acquired in the date of the merger of Fortis Bank A.Ş. at fair value and presented in the financial statements as related items. The resulting difference of TL 48,783 is shown in related assets and liability section, the equity impact is shown under other shareholder's equity section. The amount of TL 421,124 which is the difference between TL 2,385,482 the fair value of transferred amount and TL 1,964,358 the identifiable net asset value is accounted as goodwill in the financial statements of the Bank and the equity impact is shown under other shareholder's equity section.

Goodwill arising on an acquisition of a business or a merger is carried at cost as established at the date of acquisition of the business less accumulated impairment losses, if any. For the purposes of impairment testing, goodwill is allocated to each of the Bank's cash-generating units (or groups of cash-generating units) that is expected to benefit from the synergies of the combination. A cash-generating unit to which goodwill has been allocated is tested for impairment annually, or more frequently when there is indication that the unit may be impaired. If the recoverable amount of the cash-generating unit is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill allocated to the unit and then to the other assets of the unit pro rata based on the carrying amount of each asset in the unit. Any impairment loss for goodwill is recognized directly in profit or loss in the income statement. An impairment loss recognized for goodwill is not reversed in subsequent periods. On disposal of the relevant cash-generating unit, the attributable amount of goodwill is included in the determination of the profit or loss on disposal.

Intangible assets are accounted for at restated cost until 31 December 2004 in accordance with inflation accounting and are amortised with straight-line method, after 31 December 2004 the acquisition cost and any other cost incurred so as to prepare the intangible asset ready for use less reserve for impairment, if any, and are amortised on a straight-line method. The cost of assets subject to amortization is restated after deducting the exchange differences, capitalized financial expenses and revaluation increases, if any, from the cost of the assets.

The other intangible assets of the Bank comprise mainly software. The useful lives of such assets acquired are determined as 3-5 years by taking into consideration the expected utilization period, technical, technological or any other impairment and maintenance expenses necessary for the economic use of such assets. Software's used are mainly developed within the Bank by the Bank's personnel and the related expenses are not capitalized.

There are no anticipated changes in the accounting estimates about the amortization rate and amortization method and residual values that would have a significant impact in the current and future periods.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **XIII.** Explanations on Tangible Assets

Tangible assets of the Bank are accounted for at their restated cost until 31 December 2004 and afterwards, the acquisition cost and any other cost incurred to prepare the asset ready for use are reflected, less reserve for impairment, if any.

Depreciation rates are defined according to the economic life of the relevant assets.

Depreciation is calculated using the straight-line method, without taking residual values into consideration, based on the number of months that the asset is used. No amendment has been made to the depreciation method in the current period. The economic useful lives of the tangible assets are as follows:

Buildings	50 years
Furniture, Fixtures and Office Equipment and Others	5-15 years

Gain or loss resulting from disposals of the tangible assets is reflected to the income statement as the difference between the net proceeds and net book value.

Maintenance costs of tangible assets are capitalized if they extend the economic useful life of the related asset and other maintenance costs are expensed. Leasehold improvements amount is subject to depreciation during leasing period. This period is taken into consideration maximum five years. For the branches, this period is considered as three years in parallel with the Bank's business plans.

The Bank employs independent appraisers in determining the current fair values of its real estate's when there is any indication of impairment in value of real estates.

### XIV. Explanations on Leasing Transactions

"TFRS 16 Leases" was promulgated in the Official Gazette dated 16 April 2018 and numbered 30393, effective from 1 January 2019. This Standard specifies the principles for the leasing, presentation and disclosure of leases. The purpose of the standard is to provide tenants and lessees with appropriate information and faithful representation. This information is the basis for evaluating the impact of the leases on the entity's financial position, financial performance and cash flows by users of financial statements. The Bank has started to apply the related standard for the first time on 1 January 2019 by reflecting the application effects to the equity accounts.

Lease obligations under the contract in the amount of liabilities on the balance sheet equal to the sum of all cash payments and offset with the form shown gross interest expense arising from the contract. The right of use arising from the leasing transactions, at the date of commencement, the present value of the lease payments which have not been paid at that date is measured. In this measurement, if the interest can be easily determined, the implied interest rate in the lease is used. If this ratio is not easily determined, the Bank's alternative borrowing interest rate announced by the Asset and Liability Management Department is used.

Public Oversight Authority (POA) made amendments in TFRS 16 "Leases" standard by publishing the Concessions Granted in Lease Payments Regarding COVID-19 – "amendments regarding TFRS 16 Leases" on 5 June 2020. With this amendment, exception is granted to lessee on the subject of not evaluating whether the privileges granted on lessees' lease payments due to COVID-19 are changes on leasing or not. The subjected changes did not have a significant impact on the Bank's financial position or performance.

With the "TFRS 16 Leases" standard which became effective as of 1 January 2019, the difference between the operating lease and financial lease has been removed and the lease transactions are started to be recognized under "Tangible Assets" as an asset (tenure) and under "Lease Payables" as a liability.

### XV. Explanations on Provisions and Contingent Liabilities

Provisions are provided for liabilities of uncertain timing or amount arising from past events have the probability to result in an expense or loss in the future and when it can be measured reliably.

Provisions are determined by using the Bank's best expectation of expenses in fulfilling the obligation as of the balance sheet date and discounted to present value if material. Provisions and contingent liabilities, excluding specific and general provisions for loans and other receivables, are recognized in accordance with the Turkish Accounting Standards (TAS 37) regarding Provisions, Contingent Liabilities and Contingent Assets.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XVI. Explanations on Contingent Assets

Contingent assets usually arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits to the entity. Contingent assets are not recognized in financial statements since this may result in the recognition of income that may never be realized.

Contingent assets are disclosed in the financial statements' notes where an inflow of economic benefits is probable. Contingent assets are assessed continually to ensure that developments are appropriately reflected in the financial statements. In case 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.

### XVII. Explanations on Liabilities Regarding Employee Benefits

In accordance with existing social legislation in Turkey, the Bank is required to make lump-sum termination indemnities over a 30-day salary to each employee who has completed over 1 year of service, whose employment is terminated due to retirement or for reasons other than resignation or misconduct, and due to marriage, female employees terminating their employments within a year as of the date of marriage, or male employees terminating their employments due to their military service. The Bank is also required to make a payment for the period of notice calculated over each service year of the employee whose employment is terminated for reasons other than resignation or misconduct. According to the Turkish Accounting Standard on Employee Benefits No. 19, the total benefit is calculated for employees who have completed one year of employment and whose working period has expired due to retirement, or who are left voluntarily or dismissed.

Such benefit plans are unfunded since there is no funding requirement in Turkey. The cost of providing benefits to the employees for the services rendered by them under the defined benefit plan is determined by independent actuaries annually using the projected unit credit method.

Employees transferred to the Bank following the business combination defined in "General Information" of the Bank and Fortis Bank A.Ş. are the members of "Fortis Bank A.Ş. Mensupları Emekli Sandığı" (the "Pension Fund") which was established in May 1964 under the Provisional Article 20 of Social Insurance Law No: 506. Technical financial statements of the Pension Fund are audited by a licensed actuary in accordance with Article 38 of the Insurance Supervisory Law and the "Actuary Regulations" issued based on the same article. As of 31 December 2022, the Pension Fund has 1,351 employees and 1,302 pensioners (31 December 2021: 1,414 employees and 1,238 pensioners).

Provisional Article 23 (1) of Banking Law No: 5411 (the "Banking Law") published in the Official Gazette repeated no: 25983 on 1 November 2005 requires the transfer of bank funds to the Social Security Institution (the "SSI") within 3 years after the effective date of the Banking Law and the related paragraph also sets out the basis for the related transfer. However, Article 23 (1) of Banking Law No: 5411 was annulled based on the Constitutional Court's ruling issued on 22 March 2007 and ruled for the stay of execution as of 31 March 2007. The related Court ruling and its basis were published in the Official Gazette No: 26731 on 15 December 2007.

Following the publication of the said decree of the Constitutional Court, the Turkish Grand National Assembly (the "TGNA") initiated its studies on the development of new regulations in regards to the transfer of bank pension participations to the SSI and the related articles of the Social Security Law that are set out to determine the basis of fund transfers and new regulations became effective with its publication in the Official Gazette No: 26870 on 8 May 2008 and the completion of the transfer within 3 years starting from 1 January 2008. Upon the Council of Ministers' resolution issued in the Official Gazette, the transfer period has been extended for 2 years as of 14 March 2011. According to amendment on the social security and general health insurance law published in the Official Gazette dated 8 March 2012 numbered 6283, mentioned 2-year transfer period has been increased to 4 years. Upon the Council of Ministers' resolution dated 24 February 2014 issued in the Official Gazette No:28987 on 30 April 2014, mentioned transfer period has been extended for one more year while it has been extended for one year upon the Council of Ministers' resolution dated 8 April 2013 issued in the Official Gazette No:28636 on 3 May 2013. The Council of Ministers has been lastly authorized to determine the transfer date in accordance with the last amendment in the first paragraph of the 20th provisional article of Law No.5510 implemented by the Law No. 6645 on Amendment of the Occupational Health and Safety Law and Other Laws and Decree Laws published in the Official Gazette dated 23 April 2015 numbered 29335. According to paragraph (I) of Article 203 of Law no. 703 which published on the Official Gazette no. 30473 dated 9 July 2018, the phrase, placed in 20th provisional article of Social Insurance and General Health Insurance Law no.5510, "Council of Ministers" is authorized to determine the date of transfer to the Social Security Institution has been replaced with "President".

The technical financial statements of the Pension Fund are prepared by an independent actuary company considering related regulation and the Fund is not required to provide any provisions for any technical or actual deficit in the financial statements based on the actuarial report prepared as of 31 December 2022. Since the Bank has no legal rights to carry the economic benefits arising from repayments of Pension Funds and/or decreases in future contributions at present value; no asset has been recognized in the balance sheet.

Since the Bank management anticipates that any potential liability that may be incurred during or after the transfer within the above-mentioned limits will be likely recoverable by the assets of the Pension Fund, they believe such liabilities will not bring any additional liability to the Bank.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XVIII.** Explanations on Taxation

Corporate Tax

In Turkey, corporate tax applied at the rate of 20% for corporate income is applied at 25% for the corporate income for the taxation period of 2021 and 23% for the corporate income for the taxation period of 2022 in accordance with the regulation introduced by the Law No. 7316 "Law on the Amendment of the Law on the Procedure for Collection of Public Receivables and Certain Laws", and pursuant to the regulation numbered 7394 "Law on the Amendment of Certain Laws and Decree Laws with the Law on the Evaluation of Immovable Properties Belonging to the Treasury and Amendment to the Value Added Tax Law", this rate has been determined as 25% to be applied to the corporate income of banks, companies within the scope of Law No. 6361, electronic payment and money institutions, authorised foreign exchange institutions, asset management companies, capital market institutions, insurance and reinsurance companies and pension companies for the taxation period starting from 2022. In addition, with the Law No. 7417 "Law on the Amendment of the Law on Civil Servants and Certain Laws and the Decree Law No. 375", the effective article of the 25% rate determined within the scope of Law No. 7394 has been amended, and thus, the relevant regulation has been made that 25% corporate tax will be calculated on the corporate income of the above-mentioned banks and financial institutions for the taxation period of 2023 and the following periods.

The tax legislation requires advance tax to be calculated and paid based on earnings generated for each quarter, the amounts thus calculated and paid are offset from the final tax computed over the earnings of the year. With the Tax Procedure Law No. 7338 published in the Official Gazette dated 26 October 2021 and numbered 31640, the 4th period provisional tax return to be implemented in 2022 was abolished. In the new application, a total of 3 temporary tax returns will be submitted in quarterly periods for the first 9 months of the year. On the other hand, corporate tax and any related taxes paid to foreign tax offices for the income obtained from foreign branches are taken into account in the Tax Statement according to Article 22 of the Preventation of Double Taxation Treaty signed between Northern Cyprus and the Turkish Republic.

50% portion of the gains derived from the sale of immovable (from 5 December 2017) which have been acquired due to loans under follow up from the Bank and 75% portion of participation shares, founder's shares, dividend shares and preemption rights is tax exempt. 75% portion of the capital gains derived from the sale of equity investments and 50% portion of the immovable properties held for at least two years are exempt from corporate taxation, providing that such gains are added to paid-in capital or held in a special fund account under liability for 5 years.

Tax returns are required to be filed between the first and twenty-fifth day of the fourth month following the balance sheet date and paid in one instalment until the end of the related month.

According to the Corporate Tax Law, tax losses can be carried forward for a maximum period of five years following the year in which the losses are incurred. Tax authorities can inspect tax returns and the related accounting records for a retrospective maximum period of five years.

In accordance with the repeated Article 298 of the Tax Procedure Law, if the increase in the producer price index is more than 100% in the last 3 accounting periods including the current period and more than 10% in the current period, the financial statements will be subject to inflation adjustment and these conditions have been met as of 31 December 2021. However, with the "Law on the Amendment of the Tax Procedure Law and the Corporate Tax Law" numbered 7352 published in the Official Gazette dated 29 January 2022 and numbered 31734, provisional article 33 was added to the Tax Procedure Law numbered 213 and regardless of whether the conditions for the inflation adjustment within the scope of article 298 are met in the 2021 and 2022 accounting periods (for those designated as special accounting periods, as of the accounting periods ending in 2022 and 2023), including the provisional tax periods, and in the provisional tax periods of the 2023 accounting period, that, financial statements will not be adjusted for inflation, it is stated that the financial statements as of 31 December 2023 will be subject to inflation adjustment regardless of whether the conditions for the inflation adjustment are met, that the profit/loss differences arising from the inflation adjustment to be made will be shown in the previous years' profit/loss account, the previous year's profit determined in this way will not be subject to tax, and the previous year's loss will not be considered as a loss.

#### Deferred Tax Asset/Liability

The Bank calculates and reflects deferred tax asset or liability on timing differences which will result in taxable or deductible amounts in determining taxable profit of future periods.

In the scope of TAS 12 Income Taxes standard, deferred tax assets or liabilities are calculated based on tax rates (and tax laws) that are in effect or nearly effective as of the end of the reporting period (balance sheet date), using tax rates expected to be applied in the periods when assets are converted into income or liabilities are paid. As of 31 December 2022, the deferred tax is calculated over 25% in accordance with the tax legislation in effect.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **XVIII.** Explanations on Taxation (continued)

Deferred Tax Asset/Liability (continued)

Deferred tax liabilities are recognized for all resulting temporary differences whereas deferred tax assets resulting from temporary differences are recognized to the extent that it is probable that future taxable profit will be available against which the deferred tax assets can be utilized.

Deferred tax asset is calculated over temporary differences arisen from expected credit loss provision in line with TFRS 9 principles from 1 January 2018.

Deferred tax income balance resulting from netting of deferred tax assets and liabilities should not be used in dividend distribution and capital increase.

### XIX. Additional Explanations on Borrowings

The borrowing costs related to purchase, production, or construction of qualifying assets that require significant time to be prepared for use and sale are included in the cost of assets until the relevant assets become ready to be used or to be sold. Financial investment income obtained by temporary placement of undisbursed investment loan in financial investments is offset against borrowing costs qualified for capitalization.

All other borrowing costs are recorded to the income statement in the period they are incurred.

#### XX. Explanations on Issued Equity Securities

There is no share issued in 2022.

### XXI. Explanations on Bill Guarantees and Acceptances

Acceptances are realized simultaneously with the payment dates of the customers, and they are presented as probable commitments in off-balance sheet accounts.

#### **XXII.** Explanations on Government Incentives

There is no government incentive utilized by the Bank.

### XXIII. Explanations on Reporting According to Segmentation

The operating segments of the Bank include retail and private banking, SME banking, corporate banking, treasury and asset-liability management.

Retail and private banking lines of the Bank provide consumer loans, personal financing, housing, workplace and vehicle loans for customer needs related to general consumption, purchase of durable goods, and real estate. The Bank also provides account products like Marifetli, Firsat and CEPTETEB along with the standard time deposit products to enable advantageous savings in different currencies and maturities. In regard to investment needs for customers, retail and private banking offers brokerage services for treasury bill transactions, government bonds, Eurobonds, foreign exchange purchases/sales, a wide range of investment funds, private pension funds and equity securities transactions. It also provides practical account, credit deposit account, automatic bill/regular payment options, safe-deposit boxes and insurance services beside credit and debit cards offering advantages in shopping and banking transactions. These products and services are provided to customers through widespread physical branches and ATM network and also via a 24/7 call center, internet and mobile banking.

Corporate banking provides financial solutions and banking services to large-scale local firms, holdings and their group companies, and multinational companies operating in Turkey. In addition to the bank deposit services provided to corporate customers, corporate banking also develops tailored solutions and products for standard cash and non-cash loans, investment loans, cash management services in line with customer needs and demands and foreign trade financing. Foreign exchange purchase and sale transactions, corporate financing services, derivative products and solutions to manage foreign exchange and interest rate risk and commodity financing are other services provided by the Bank. The Bank provides these services and products for its corporate customers via teams, located in its corporate branches and Head Office, who are specialized in foreign trade, cash management, structured finance and multinational companies. It also benefits from the global business network and expertise of BNP Paribas Group.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XXIII. Explanations on Reporting According to Segmentation (continued)

SME banking provides small and medium-sized enterprises with financial solutions and exclusive services for non-financial matters. The Bank, which specifically designed its services for different segments in the field of SME Banking, has developed solutions that are tailored to the needs of these segments. In addition to solutions developed for small and medium-sized enterprises, solutions were developed for agricultural producers, jewellers, female leaders and entrepreneurship segments and for SME Banking, Enterprise Banking, Agriculture Banking, Gold Banking, Women's Banking and Entrepreneurship Banking. These solutions are provided on a larger scale based on the types of financial problems encountered by customers, and they are supported in non-financial matters via offering access to information, training and networks. At this point, the Bank does not only provide financial support to the SMEs but also provides the training and expertise they need to grow their business, strengthen their competitiveness and use their financing properly.

When determining the short, medium and long-term pricing strategy, Asset-Liability Management and the Treasury Group also manage the maturity mismatch, by adopting a principle foreseeing to work with a positive balance sheet margin. Spot and forward TL and foreign exchange purchase-sale transactions, treasury bill, government bond, and Eurobond purchase-sale transactions, and derivative product purchase/sale transactions are carried out under defined authorizations. The Bank also carries out activities related to providing medium and long-term funding, enabling funding at a price below the price reflecting the country risk price, diversifying funding resources, and creating an international investor base in this field.

The Financial Markets Group provides structured financial solutions to hedge foreign exchange/interest rate risks of customers and provides the most appropriate price for the market instruments offered to customers by monitoring market conditions.

The details of the income statement and the balance sheet which the Bank operates as a business line:

	Retail and	Corporate	SME		
Current Period	Private Banking	Banking	Banking	Other	Total
Dividend Income	-	-	-	15,843	15,843
Profit Before Tax	326,733	2,586,867	813,904	11,153,454	14,880,958
Tax Provision (-)	-	-	-	3,690,354	3,690,354
Net Profit for the Period	326,733	2,586,867	813,904	7,463,100	11,190,604
-	Retail and	Corporate	SME		
Current Period	Private Banking	Banking	Banking	Other	Total
Segment Assets	48,234,746	64,166,177	31,186,936	131,443,516	275,031,375
Investments in Associates, Subsidiaries and					
Jointly Controlled Entities	-	-	-	116,041	116,041
Total Assets	48,234,746	64,166,177	31,186,936	131,559,557	275,147,416
Segment Liabilities	133,566,378	44,392,175	20,788,852	51,058,839	249,806,244
Shareholders' Equity	<u> </u>			25,341,172	25,341,172
Total Liabilities	133,566,378	44,392,175	20,788,852	76,400,011	275,147,416
			GD FE		
D. D. J. (24.40.004)	Retail and	Corporate	SME	0.1	
<u>Prior Period (31.12.2021)</u>	Private Banking	Banking	Banking	Other	Total
Dividend Income	-	-	-	6,436	6,436
Profit Before Tax	692,663	638,564	337,316	829,983	2,498,526
Tax Provision (-)	-	-	-	585,628	585,628
Net Profit for the Period	692,663	638,564	337,316	244,355	1,912,898
-	Retail and	Corporate	SME		
Prior Period (31.12.2021)	Private Banking	Banking	Banking	Other	Total
	8				
Segment Assets Investments in Associates, Subsidiaries and	36,799,694	42,523,918	23,996,403	90,620,966	193,940,981
Jointly Controlled Entities				116.041	116.041
Total Assets	36,799,694	42,523,918	23,996,403	90,737,007	194,057,022
Total Assets	30,799,094	42,525,916	23,990,403	90,737,007	194,057,022
Segment Liabilities	84,801,710	32,564,690	14,272,783	48,800,020	180,439,203
Shareholders' Equity	0 <del>1</del> ,001,710	32,30 <del>1</del> ,090		13,617,819	13,617,819
Total Liabilities	84,801,710	32,564,690	14,272,783	62,417,839	194,057,022
I VIII LIMBILIUS	0-1,001,710	32,304,070	1 Tym / my / OO	02,717,007	177,001,022

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### **XXIV.** Explanations on Other Matters

According to the decision taken at the Ordinary General Assembly Meeting of the Parent Bank held on 28 March 2022, out of the net balance sheet profit for the year 2021 amounting to TL 1,912,898, TL 95,645 was allocated to Legal Reserves and TL 1.56 (full TL) was allocated to Extraordinary Reserves as recommended by the Board of Directors.

#### XXV. Reclassifications

Reclassifications have been made on the income statement and cash flow statement as of 31 December 2021 in order to comply with the presentation of 31 December 2022 financial statements. The related reclassification has no impact on the Bank's performance.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **SECTION FOUR**

#### INFORMATION ON FINANCIAL STRUCTURE AND RISK MANAGEMENT

#### I. Explanations Related to Components of Shareholders' Equity

Equity amount and capital adequacy standard ratio has been calculated in accordance with the "Regulation on Banks' Equity" and "Regulation on Measurement and Evaluation of Capital Adequacy of Banks" and in addition to these, the BRSA's regulations dated 8 December 2020 and numbered 9312, dated 1 July 2021 and numbered 9645, dated 21 December 2021 and numbered 9996, 28 April 2022 and numbered 10188 and 23 June 2022 and numbered 10248. According to the latest regulation changes;

In the calculation of the amount subject to credit risk, the Central Bank's foreign currency buying rates as of 31 December 2021 were used in accordance with the BRSA Board decision dated 28 April 2022 and numbered 10188, while calculating the valued amounts in foreign currency.

Within the scope of the Regulation on the Measurement and Evaluation of Capital Adequacy of Banks published in the Official Gazette dated 23 October 2015 and numbered 29511, for the receivables of banks from the Central Government of the Republic of Turkey and issued in FC, 0% risk weight was applied in the calculation of the amount subject to credit risk in accordance with the Standard Approach.

In accordance with the BRSA Board Decision dated 1 July 2021 and numbered 9645, the risk weights of individual credit cards and consumer loans were changed. In consumer loans extended after the decision was taken, the risk weight was applied 100% instead of 75% for those with a remaining maturity of 1-12 months, and 150% instead of 75% for those with more than 1 year. Likewise, after the date of the decision, in individual credit cards; the risk weight was applied to 100% instead of 75% for those with 1-6 months to maturity, and 150% instead of 75% for those with 6 months or more.

In accordance with the Board decision dated 21 December 2021 and numbered 9996, in case of the net valuation differences of the financial assets included in the portfolio of "Securities at Fair Value through Other Comprehensive Income" as of the decision date are negative, these differences have been calculated in accordance with the Regulation on the Equity of Banks published in the Official Gazette dated 5 September 2013 and numbered 28756 and have not been taken into account in the amount of equity to be used for the capital adequacy ratio.

In accordance with the BRSA Board Decision dated 28 April 2022 and numbered 10188, two hundred percent risk weight has been applied to commercial TL cash loans to be extended as of 1 May 2022 (excluding loans exempted as per the decision).

With the BRSA Board Decision of 23 June 2022 and numbered 10248, five hundred percent risk weight has been applied to commercial cash loans in TL and FC that will be extended to non-residents, excluding banks and financial institutions, after the date of the said Decision.

In addition, some regulations have been introduced regarding the use of loan by companies subject to independent auditing.

In this context, if companies fail to notify the bank of their documents in accordance with the board's decision or give information contrary to the statement, new cash trade loans in TL should not be extended to the relevant companies and a 500% risk weight should be applied to all cash trade loans extended on or after 30 June 2022.

The Bank's current period equity amount calculated as of 31 December 2022 is TL 35,975,066 (31 December 2021: TL 21,405,622), and the capital adequacy standard ratio is 18.60% (31 December 2021: 18.05%). The Bank's capital adequacy standard ratio is above the minimum ratio determined by the relevant legislation. Credit risk "standard approach" for banking accounts, market risk "standard method" for trading accounts, counterparty credit risk "fair value valuation method" for derivatives and repo transactions, credit valuation adjustment capital load "standard method" for over-the-counter derivative transactions method and operational risk were calculated using the "basic indicator method".

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations Related to Components of Shareholders' Equity (continued)

## Information related to the Components of Shareholders' Equity:

Common Equity Tier 1 Capital 31.12.202	
Paid-in capital to be entitled for compensation after all creditors 2,404,652	
Share issued premiums 2,404,05.	, - ,
Reserves 10,750,554	
Gains recognized in equity as per Turkish Accounting Standards (TAS)  783,77	
Profit 11,190,604	, -
Current Period's Profit 11,190,604	
Prior Years' Profit	1,912,090
Bonus shares from associates, subsidiaries and joint-ventures not accounted in current period's profit	-
Common Equity Tier 1 Capital Before Deductions 25,132,152	13,602,466
Deductions from Common Equity Tier 1 Capital	13,002,400
Valuation adjustments calculated as per the (I) item of first paragraph of Article 9 of the Regulation on Bank Capital	
Current and prior periods' losses not covered by reserves, and losses accounted under equity according	-
to TAS	
	25 (92
Leasehold improvements on operational leases 44,823	
Goodwill netted off deferred tax liability  421,124	
Other intangible assets netted off deferred tax liabilities except mortgage servicing rights.  433,685	166,241
Deferred tax assets that rely on future profitability excluding those arising from temporary differences (net of related	
tax liability)	-
Differences are not recognized at the fair value of assets and liabilities subject to hedge of cash flow risk	-
Communiqué Related to Principles of the amount credit risk calculated with the Internal Ratings Based Approach,	
total expected loss amount exceeds the total provision	-
Gains arising from securitization transactions	-
Unrealized gains and losses due to changes in own credit risk on fair value of Bank's liabilities	-
Net amount of defined-benefit plan assets	-
Direct and indirect investments of the Bank in its own Tier 1 Capital	-
Excess amount expressed in the law (Article 56 4th paragraph)	-
Investments in the capital of banking, financial and insurance entities that are outside the scope of	
regulatory consolidation, net of eligible long positions, where the Bank does not own more than 10% of	
the issued share capital (amount above 10% threshold)	-
Significant investments in the common stock of banking, financial and insurance entities that are outside	
the scope of regulatory consolidation, net of eligible long positions (amount above 10% threshold) of	
Tier 1 Capital	-
Mortgage servicing rights (amount above 10% threshold) of Tier 1 Capital	-
Deferred tax assets arising from temporary differences (amount above 10% threshold, net of related tax	
liability)	-
Amounts exceeding 15% of Tier 1 Capital in accordance with the second paragraph of the Provisional Article 2 of	
the Regulation on Banks' Equity)	-
Investments in the capital of banking, financial and insurance entities that are outside the scope of	
regulatory consolidation, net of eligible long positions, where the Bank does not own more than 10% of the issued	
common share capital of the entity (amount above 10% threshold)	-
Amounts related to mortgage servicing rights	-
Excess amount of deferred tax assets from temporary differences	-
Other Items Determined by BRSA	-
Deductions to be made from common equity due to insufficient Additional Tier I Capital or Tier II Capital	-
Total Deductions from Common Equity Tier 1 Capital 899,632	623,048
Total Common Equity Tier 1 Capital 24,232,520	12,979,418

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations Related to Components of Shareholders' Equity (continued)

Information related to the Components of Shareholders' Equity: (continued)

	Current Period 31.12.2022	Prior Period 31.12.2021
ADDITIONAL TIER 1 CAPITAL		
Preferred stock not included in common equity and the related share premiums	-	-
Debt instruments and premiums approved by BRSA	-	-
Debt instruments and premiums approved by BRSA (In the scope of Provisional Article 4)	-	-
Additional Tier 1 Capital Before Deductions	-	-
Deductions from Additional Tier 1 Capital		
Bank's direct or indirect investment on its own Tier 1 Capital	-	-
Investments in equity instruments issued by banks or financial institutions invested in Bank's additional Tier I		
Capital which are compatible with 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 Common Equity Tier 1 Capital	-	-
The total of net long position of the direct or indirect investments in Additional Tier 1 Capital of		
unconsolidated banks and financial institutions where the bank owns more than 10% of the issued		
share capital	-	-
Other Items Determined by BRSA	-	-
Items to be deducted from Tier I Capital during the Transition Period		
Goodwill and other intangible assets and related deferred tax liabilities which will not deducted from Common		
Equity Tier 1 capital for the purposes of the first sub-paragraph of the Provisional Article 2 of the Regulation on		
Bank Capital (-)	-	-
Net deferred tax asset/liability which is not deducted from Common Equity Tier 1 capital for the purposes of the		
sub-paragraph of the Provisional Article 2 of the Regulation on Bank Capital (-)	-	-
The amount to be deducted from Additional Tier 1 Capital (-)	-	-
Total Deductions from Additional Tier 1 Capital	-	-
Total Additional Tier 1 Capital	-	
Total Tier 1 Capital (Tier 1 Capital=Common Equity+Additional Tier 1 Capital)	24,232,520	12,979,418
TIER 2 CAPITAL		
Debt instruments and related issuance premiums defined by the BRSA	9,560,582	7,140,542
Debt instruments and related issuance premiums defined by the BRSA (Provisional Article 4)	-	-
Provisions (Amounts stated in the first paragraph of the article 8 of the Regulation on the Bank Capital)	2,204,969	1,313,195
Tier 2 Capital Before Deductions	11,765,551	8,453,737
Deductions From Tier 2 Capital		
Bank's direct or indirect investment on its own Tier 2 Capital (-)	-	-
Investments in equity instruments issued by banks and financial institutions invested in Bank's Tier II Capital		
which are compatible with Article 8 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 Common Equity Tier 1 Capital (-)	-	-
The Total of Net Long Position of the Direct or Indirect Investments in Additional Core Capital and		
Tier 2 Capital of Unconsolidated Banks and Financial Institutions where the Bank Owns 10% or more of the		
Issued Share Capital Exceeding the 10% Threshold of Tier 1 Capital	-	-
Other items determined by BRSA (-)	-	-
Total Deductions from Tier 2 Capital	-	-
Total Tier 2 Capital	11,765,551	8,453,737
Total Capital (The sum of Tier 1 and Tier 2 Capital)	35,998,071	21,433,155

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations Related to Components of Shareholders' Equity (continued)

Information related to the Components of Shareholders' Equity: (continued)

	Current Period 31.12.2022	Prior Period 31.12.2021
The sum of Tier 1 Capital and Tier 2 Capital (Total Capital)		
Loan granted to Customer against the Articles 50 and 51 of the Banking Law	886	3,823
Net book values of immovables exceeding the equity and of assets acquired against overdue receivables and held		
for sale as per the article 57 of the banking law but retained more than five years	<del>-</del>	
Other items to be defined by the BRSA	22,119	23,710
Items to be deducted from the sum of Tier I and Tier II Capital ("Capital") during the Transition Period		
Portion of the total of net long positions of investments made in Common Equity items of banks and financial		
institutions outside the scope of consolidation where the Bank owns 10% or less of the issued common share		
capital exceeding 10% of Common Equity of the Bank not to be deducted from the Common Equity, Additional Tier 1 Capital, Tier 2 Capital as per the 1st clause of the Provisional Article 2 of the Regulation on the Equity of		
Banks		
Portion of the total of net long positions of direct or indirect investments made in Additional Tier 1 and Tier 2	-	-
Capital items of banks and financial institutions outside the scope of consolidation where the Bank owns 10% or		
more of the issued common share capital exceeding 10% of Common Equity of the Bank not to be deducted from		
the Additional Tier 1 Capital and Tier 2 Capital as per the 1st clause of the Provisional Article 2 of the Regulation		
on the Equity of Banks	-	_
Portion of the total of net long positions of investments made in Common Equity items of banks and financial		
institutions outside the scope of consolidation where the Bank owns 10% or more of the issued common share		
capital, deferred tax assets based on temporary differences and mortgage servicing rights not deducted from		
Common Equity as per the 1st and 2nd Paragraph of the 2nd clause of the Provisional Article 2 of the Regulation	n	
on the Equity of Banks	-	-
TOTAL CAPITAL		
Total Capital (The sum of Tier 1 Capital and Tier 2 Capital)	35,975,066	21,405,622
Total Risk Weighted Amounts	193,419,797	118,566,659
CAPITAL ADEQUACY RATIOS		
Common Equity Tier 1 Capital Adequacy Ratio (%)	12.53	10.95
Tier 1 Capital Adequacy Ratio (%)	12.53	10.95
Capital Adequacy Ratio (%)	18.60	18.05
BUFFERS		
Total additional Common Equity Tier 1 Capital requirement ratio (a+b+c)	2.51	2.50
a) Capital conservation buffer requirement (%)	2.50	2.50
b) Bank specific counter-cyclical buffer requirement (%)(**)	0.01	0.00
c) Systemic significant bank buffer ratio (%)  The ratio of Additional Common Equity Fig. 1 control which will be calculated by the first negroup to 6 the Artic	- 10	-
The ratio of Additional Common Equity Tier 1 capital which will be calculated by the first paragraph of the Artic		2.44
4 of Regulation on Capital Conservation and Countercyclical Capital buffers to Risk Weighted Assets (%)	4.02	2.44
Amounts below the Excess Limits as per the Deduction Principles		
Amounts arising from the net long positions of investments made in Total Capital items of banks and financial		
institutions where the Bank owns 10% or less of the issued common share capital	416,271	301,971
Amounts arising from the net long positions of investments made in Tier 1 Capital items of banks and financial		
institutions where the Bank owns 10% or more of the issued common share capital	-	-
Mortgage servicing rights  Defound to a control of the form to a control of the contro	1 500 145	122 222
Deferred tax assets arising from temporary differences (net of related tax liability)  Limits related to providing considered in Time Calculation	1,599,145	133,323
Limits related to provisions considered in Tier Calculation General provisions for standard based receivables ((before ten thousand twenty-five limitation)	3,753,968	2,117,698
Up to 1.25% of total risk-weighted amount of general reserves for receivables where the standard approach used	2,204,969	1,313,195
Excess amount of total provision amount to credit risk Amount of the Internal Ratings Based Approach in	2,204,909	1,313,193
accordance with the Communiqué on the Calculation	_	_
Excess amount of total provision amount to 0.6% of risk weighted receivables of credit risk Amount of the Intern	- a1	-
Ratings Based Approach in accordance with the Communiqué on the Calculation	ui -	_
Debt instruments subjected to Article 4 (to be implemented between 1 January 2018 and 1 January 2022)		
Upper limit for Additional Tier 1 Capital subjected to provisional Article 4	_	_
Amounts excess the limits of Additional Tier 1 Capital subjected to provisional Article 4	_	-
Upper limit for Additional Tier 2 Capital subjected to provisional Article 4	-	-
Amounts Excess the limits of Additional Tier 2 Capital subjected to provisional Article 4	-	-
The positive difference between the expected credit loss provision amount in accordance with TFRS 9 and the tot	al	
		88,574

<sup>(\*)</sup> The positive difference between the expected credit loss provision amount in accordance with TFRS 9 and the total provision amount before the application of TFRS 9 has been deducted.

<sup>(\*\*)</sup> The cyclical capital buffer rate is written as 0.00 due to the two digits being shown in the note, our rate is full digit 0.004.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations Related to Components of Shareholders' Equity (continued)

#### Information related to the Components of Shareholders' Equity: (continued)

	T	T-1	T-2	T-3	T-4
CAPITAL ITEMS					
Common Equity Tier 1 Capital	24,232,520	21,832,560	18,176,907	15,022,348	12,979,418
Common Equity Tier 1 Capital where the transition impact has not been					
applied (a)	24,232,520	21,832,560	18,176,907	15,022,348	12,890,844
Tier 1 Capital	24,232,520	21,832,560	18,176,907	15,022,348	12,979,418
Tier 1 Capital where the transition impact has not been applied (b)	24,232,520	21,832,560	18,176,907	15,022,348	12,890,844
Capital	35,975,066	32,919,811	28,675,739	24,233,089	21,405,622
Capital where the transition impact has not been applied (c)	35,975,066	32,919,811	28,675,739	24,233,089	21,317,048
TOTAL RISK WEIGHTED ASSETS					
Total Risk Weighted Assets	193,419,797	186,747,986	184,019,916	138,812,729	118,566,659
CAPITAL ADEQUENCY RATIOS					
Common Equity Tier 1 Capital Adequacy Ratio (%)	12.53	11.69	9.88	10.82	10.95
Common Equity Tier 1 Capital Adequacy Ratio (%) Where The					
Transition Impact Has Not Been Applied (d)	12.53	11.69	9.88	10.82	10.87
Tier 1 Capital Adequacy Ratio (%)	12.53	11.69	9.88	10.82	10.95
Tier 1 Capital Adequacy Ratio (%) Where the Transition Impact Has					
Not Been Applied (d)	12.53	11.69	9.88	10.82	10.87
Capital Adequacy Ratio (%)	18.60	17.63	15.58	17.46	18.05
Capital Adequacy Ratio (%) Where The Transition Impact Has Not					
Been Applied (d)	18.60	17.63	15.58	17.46	17.98
LEVERAGE RATIO					
Leverage Ratio Total Risk Amount	374,933,929	365,843,232	344,150,154	298,779,869	263,108,120
Leverage Ratio	6.44%	5.90%	5.18%	4.98%	4.86%
FTA not Applied Leverage Ratio (e)	6.44%	5.90%	5.18%	4.98%	4.82%

<sup>(\*)</sup> As of 31 December 2021, the implementation of the provisional article 5 has ended and the effects of the previous periods are shown in the table above.

#### Basic information for the TFRS 9 transition process

- a: Common equity Tier 1 capital if Provisional Article 5 of the Regulation on equities of banks has not applied.
- b: Tier 1 capital if Provisional Article 5 of the Regulation on equities of banks has not applied.
- c: Total capital if Provisional Article 5 of the Regulation on equities of banks has not applied.
- d: Capital adequacy ratios calculated with capital items if Provisional Article 5 of the Regulation on banks has not applied.
- e: The leverage ratio calculated with capital items if Provisional Article 5 of the Regulation on banks has not applied.

#### **Explanations on Reconciliation of Capital Items to Balance Sheet:**

	Current Period	Prior Period
Total capital per balance sheet	25,341,172	13,617,819
Hedging funds (effective portion)	(282,444)	(292,798)
Deductions made under regulation	(908,893)	(633,813)
Transition impact of TFRS 9 (Temporary 5 <sup>th</sup> Article)	-	88,574
Accumulated revaluation and/or reclassification gains/losses of financial assets		
at fair value through other comprehensive income	82,685	199,636
Common Equity Tier 1 Capital	24,232,520	12,979,418
Additional Tier 1 Capital	-	-
Tier 1 Capital	24,232,520	12,979,418
Expected loss provision (Stage 1 and 2)	2,204,969	1,313,195
Debt Instruments Defined by the BRSA	9,560,582	7,140,542
Deductions made under regulation	(23,005)	(27,533)
Total Equity	35,975,066	21,405,622

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations Related to Components of Shareholders' Equity (continued)

### Information Related to Debt Instruments Included in Equity Calculation:

All of the debt instruments included in equity calculation are issued by the Bank.

Issuer	TEB	TEB	TEB	TEB
Unique identifier of the debt instrument (e.g. CUSIP, ISIN)	XS1895575071	XS2023308278	XS1973559484	XS1845118865
Governing law(s) of the debt instrument	Turkey	Turkey	Turkey	Turkey
Consideration in Equity Calculation	•	•		
Subject to 10% deduction as of 1/1/2015	No	No	No	No
Eligible at unconsolidated/consolidated and unconsolidated	Available	Available	Available	Available
	Borrowing	Borrowing	Borrowing	Borrowing
Type of the debt instrument	instrument	instrument	instrument	instrument
Amount recognized in regulatory capital (TL Currency in mil, as of most recent				
reporting date)	3,906.21	1,983.99	1,190.39	2,479.99
Par value of debt instrument (TL Currency in mil)	3,906.21	1,983.99	1,190.39	2,479.99
Accounting classification of the debt instrument	34701100	34701100	34701100	34701100
Original date of issuance	5.11.2018	22.07.2019	14.05.2019	27.06.2018
Perpetual or dated (Demand/Time)	Time	Time	Time	Time
Original maturity date	5.11.2028	22.07.2029	14.05.2029	27.06.2028
Issuer call subject to prior supervisory approval	Available	Available	Available	Available
Optional call date, contingent call dates and redemption amount	5.11.2023	22.07.2024	14.05.2024	27.06.2023
Subsequent call dates, if applicable	-	-	-	-
Interest / dividend payments				
Fixed or floating dividend/coupon	Fixed	Floating	Floating	Floating
Coupon rate and any related index	10.40%	6mEuribor+7.10%	6mEuribor+7.10%	6mEuribor+5.10%
Existence of a dividend stopper	None	None	None	None
Fully discretionary, partially discretionary or mandatory	Mandatory	Mandatory	Mandatory	Mandatory
Existence of step up or other incentive to redeem	None	None	None	None
Noncumulative or cumulative	None	None	None	None
Convertibility of equity shares				
If convertible, conversion trigger(s)	-	-	-	-
If convertible, fully or partially	-	-	-	-
If convertible, conversion rate	-	-	-	-
If convertible, mandatory or optional conversion	-	-	-	-
If convertible, specify instrument type convertible into	-	-	-	-
If convertible, specify issuer of instrument it converts into	-	-	-	-
Write-down feature				
If write-down, write-down trigger(s)	-	-	-	-
If write-down, full or partial	-	-	-	-
If write-down, permanent or temporary	-	-	-	-
If temporary write-down, description of write-up mechanism	-	-	-	-
Position in subordination hierarchy in liquidation (specify instrument type	deposit and other	deposit and other	deposit and other	deposit and
immediately senior to the debt instrument)	receivables	receivables	receivables	other receivables
Whether conditions which stands in Article of 7 and 8 of Banks' shareholder				
equity law are possessed or not	Possess	Possess	Possess	Possess
According to Article 7 and 8 of Banks' shareholders equity law that are not				
possessed (*)	-	-	-	-

<sup>(\*)</sup> Under Article 8/2 in subsection (ğ) mechanism of write-down or conversion to common shares are stated.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk

Credit risk is the risk and financial loss that the Bank is a party in a contract whereby the counterparty fails to meet its obligation partially or on time and causes to incur a financial loss.

The credit allocation is performed on a debtor and a debtor group basis within the limits. In the credit allocation process, many financial and non-financial criteria are taken into account within the framework of the internal rating procedures of the Bank. These criteria include geographical and sector concentrations. The sector concentrations for loans are monitored closely. In accordance with the Bank's loan policy, the rating of the companies, credit limits and guarantees are considered together, and credit risks incurred are monitored.

The credit risks and limits related to treasury activities, the limits of the correspondent banks that are determined by their ratings and the control of the maximum acceptable risk level in relation to the equity of the Bank are monitored daily. Risk limits are determined in connection with these daily transactions, and risk concentration is monitored systematically concerning off-balance sheet operations.

As prescribed in the Communiqué numbered 29750 dated 22 June 2016 on "Methods and Principles for the Determination of Loans and Other Receivables to be Reserved for and Allocation of Reserves", the credit worthiness of the debtors of the loans and other receivables is monitored regularly. Most of the statements of accounts for the loans are derived from audited financial statements. The unaudited documents result from the timing differences between the loan allocation and the audit dates of the financial statements of the companies and subsequently the audited financial statements are obtained from the companies. Credit limits are determined according to the audited statement of accounts, and guarantee factors are developed in accordance with the decision of the credit committee considering the characteristics of the transactions and the financial structures of the companies.

A restructuring is defined as the privilege due to the borrower's encountered or likely to encountered financial difficulties. The privileges granted to the borrower assumed to be in financial difficulty are;

- A change in the terms and conditions of the loan or
- Partially or completely refinancing of the loan in favour of the debtor.

In order to be subject to restructuring, the firm must be confronted with the difficulty of payment. The difficulty should be supported by concrete developments or findings. Each restructuring request is evaluated on transaction basis by the authorized credit allocation unit according to the activity of the firm, the income generation structure by the sectoral operation.

Restructuring of the loans supported by Credit Guarantee Fund ("CGF loans") is evaluated in accordance with the current legislation. The principles regarding to restructuring of Treasury-Back CGF loans in the scope of 11 October 2018 dated Presidential Decree are taken into account.

Non-required delay time loans that is not classified as Stage III Loans defined in "Regulation on Procedures and Principles for Classification of Loans And Provisions to be Set Aside" published in the Official Gazette numbered 29750 dated 22 June 2016, amended by the regulation published in the Official Gazette dated 14 December 2016 and numbered 29918, whose principal and interest payment collection delayed more than 30 days are considered as "past-due loan" in the Accounting Practice; group III, IV and V loans defined in the mentioned communiqué are considered as "impaired receivables" without considering refinancing or addition of the accrued interest and quasi-interest principal amount.

The Bank provides specific reserves to Group III, IV and V loans in accordance with "Regulation on Procedures and Principles for Classification of Loans and Provisions to be Set Aside".

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### III. Explanations Related to Credit Risk (continued)

In the calculation of the amount subject to credit risk, the Central Bank's foreign currency buying rates as of 31 December 2021 were used in accordance with the BRSA Board decision dated 28 April 2022 and numbered 10188, while calculating the valued amounts in foreign currency.

In accordance with the Standard Approach, 0% risk weight is used in the calculation of the amount subject to credit risk for FC receivables of Banks which are from Republic of Turkey Central Management within the scope of Regulation on Measurement and Assessment of Capital Adequacy of Banks published on the Official Gazette dated 23 October 2015 and numbered 29511.

Total amount of exposures after offsetting transactions but before applying credit risk mitigations and the average exposure amounts that are classified in different risk groups and types for the relevant period:

	<b>Current Period</b>	Average Risk
Exposure Classifications	Risk Amount (*)	Amount (*,**)
Conditional and unconditional receivables from central governments or central banks	1,463,903	1,170,303
Conditional and unconditional receivables from regional or local governments	439,202	646,905
Conditional and unconditional receivables from administrative units and non-commercial		
enterprises	-	-
Conditional and unconditional receivables from multilateral development banks	-	-
Conditional and unconditional receivables from international organizations	-	-
Conditional and unconditional receivables from banks and brokerage houses	5,345,679	5,572,903
Conditional and unconditional corporate receivables	79,242,939	80,162,767
Conditional and unconditional retail receivables	37,135,258	39,135,056
Conditional and unconditional secured mortgage receivables	7,191,704	7,236,452
Past due receivables	592,650	819,267
Receivables defined in high-risk category by BRSA	42,023,046	19,599,650
Securities collateralized by mortgages	-	-
Securitization positions	-	-
Short-term receivables from banks, stockbrokers and corporate	-	-
Investments of natured collective investment enterprise	-	-
Other receivables	5,706,231	2,984,584
Investments in equities	369,867	309,389

<sup>(\*)</sup> Risk amounts after conversion rate to credit are given before credit risk mitigation.

(\*\*) Average risk amount is calculated by taking the arithmetic average of balances on quarterly prepared to the end of the month.

Exposure Classifications	Current Period Risk Amount (*)	Average Risk Amount (*,**)
Conditional and unconditional receivables from central governments or central banks	886,394	759,651
Conditional and unconditional receivables from regional or local governments	589,273	595,609
Conditional and unconditional receivables from administrative units and non-commercial		,
enterprises	_	_
Conditional and unconditional receivables from multilateral development banks	_	-
Conditional and unconditional receivables from international organizations	_	-
Conditional and unconditional receivables from banks and brokerage houses	4,354,826	3,138,950
Conditional and unconditional corporate receivables	49,782,696	45,521,373
Conditional and unconditional retail receivables	43,495,769	33,359,322
Conditional and unconditional secured mortgage receivables	6,032,057	6,388,714
Past due receivables	949,063	1,015,799
Receivables defined in high-risk category by BRSA	- -	-
Securities collateralized by mortgages	-	-
Securitization positions	-	-
Short-term receivables from banks, stockbrokers and corporate	-	-
Investments of natured collective investment enterprise	-	-
Other receivables	1,564,097	1,620,677
Investments in equities	233,551	206,377

<sup>(\*)</sup> Risk amounts after conversion rate to credit are given before credit risk mitigation.

<sup>(\*\*)</sup> Average risk amount is calculated by taking the arithmetic average of balances prepared to the end of the month.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### II. Explanations Related to Credit Risk (continued)

For the positions of the Bank in terms of forward transactions and other similar contracts, operational limits are set by the Board of Directors and the transactions take place within these limits.

The fulfillment of the benefits and proceeds related to forward transactions can be realized at maturity. However, in order to minimize the risk, back-to-back positions of existing risks are entered into the market due to necessity.

Indemnified non-cash loans are subject to the same risk weight as outstanding loans matured but not yet paid.

Since the loans and other receivables, which are restructured from loans and rescheduled, are not material to the financial statements, no additional follow up methodology is developed, except as stated in the regulations.

Financial institutions abroad and country risks of the Bank are generally taken for the financial institutions and countries that are rated at investment level by international rating agencies which do not have the risk of failing to meet minimum obligations. Therefore, the probable risks are considered to be not material to the financial structure of the Bank.

The Bank does not have a material credit risk concentration as an active participant in the international banking market when the financial operations of the other financial institutions are concerned.

As of 31 December 2022, the receivables of the Bank from its top 100 and top 200 cash loan share in total cash loans are respectively 29.80% and 38.85% (31 December 2021: 26.19% and 34.60%).

As of 31 December 2022, the receivables of the Bank from its top 100 and top 200 non-cash loan share are 72.37% and 81.70% respectively in the total non-cash loans (31 December 2021: 76.05% and 85.98%).

As of 31 December 2022, the share of cash and non-cash receivables of the Bank from its top 100 and top 200 loan customers in total balance sheet and off-balance sheet assets is 9.75% and 12.70%, respectively (31 December 2021: 9.43% and 12.27%).

As of 31 December 2022, the general loan loss provision related with the credit risk taken by the Bank is TL 3,753,968 (31 December 2021: TL 2,117,698).

#### **Credit Rating System**

Credit risk is evaluated according to the internal rating system of the Bank, which is linked to the rating scale, and loans are classified from the best rating to the lowest rating according to the probability of default. As of 31 December 2022, Retail, Business and Agricultural Banking loans are excluded from the internal rating system of the Bank and these loans constitute 25.53% of the total cash and non-cash loan portfolio (31 December 2021: 27.12%). Application and behavioral scorecards are used for the Individual and Business segments, however behavioral scorecard is used for the Agricultural segment.

The risks that are subject to rating models can be allocated as follows:

		Share in the Total %	Share in the Total %
Category	Description of Category	31.12.2022	31.12.2021
1st Category	The borrower has a very strong financial structure	55.20	53.82
2 <sup>nd</sup> Category	The borrower has a good financial structure	34.28	21.35
3rd Category	The borrower has an intermediate level of financial structure	7.77	19.12
4th Category	The financial structure of the borrower must be closely monitored in the		
	medium term	2.75	5.71
	Total	100.00	100.00

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

### **Profile of Significant Exposures in Major Regions:**

										$\overline{}$								
								Expos	sure Categories (*	**)								
-			Conditional			·	-											7
	Conditional	Conditional	and															,
	and	and	unconditional			Conditional			Conditional					Short term				,
	unconditional	unconditional	receivables		Conditional	and			and					exposures				7
	exposures to		from		and	unconditional	Conditional	Conditional				Exposures		to banks,				,
	central	regional	administrative			exposures to	and	and	exposures		Receivables			brokerage				,
		0	units and non-		exposures to	banks and	unconditional				in regulatory			houses				,
	or central	local	commercial		international	brokerage						secured by			investment	Others	Investments	
	banks	authorities	enterprises	banks	organizations	houses	corporates	exposures	property	items	categories	mortgages	Positions	corporates	undertakings	Others	in equities	Total
Current Period																		,
Domestic	149,252	437,399	-	-	-	3,468,819	57,855,226	32,392,034	6,414,530	555,695	41,901,462	-	-	-	-	5,562,367	369,867	149,106,651
European Union Countries	-	-	-	-	-	267,714	161	11,669					-	-	-	278		282,361
OECD Countries(*)	-	-	-	-	-	149,828	-	1,500	19		618	-	-	-	-	1,155	-	153,149
Off-Shore Banking Regions	-	-	-	-	-	14	-	39	12				-	-	-	-	-	65
USA, Canada	-	-	-	-	-	388,804	175	1,470	103				-	-	-	-	-	390,715
Other Countries	1,314,651	-	-	-	-	50,349	482,102	84,377	71,466	3,565	119,467	-	-	-	-	25,315	-	2,151,292
Associates, Subsidiaries																		
and Joint Ventures	=	=	-	=	=	=	=	=	-	=	=	-	-	=	=	116,041	=	116,041
Unallocated Assets/		1,803				1 020 151	20 005 275	4 644 160	704 444	22 200						1 075		27 210 205
Liabilities (**) Total	1,463,903		-			1,020,151 <b>5,345,679</b>	20,905,275 <b>79,242,939</b>	4,644,169 <b>37,135,258</b>			42,023,046	-	-	-	-	1,075 <b>5,706,231</b>	369,867	27,310,205 <b>179,510,479</b>
1 otai	1,403,903	439,202	-	-	-	5,345,079	19,242,939	37,133,430	7,191,704	592,050	42,023,040	-	-	-	-	5,706,431	309,007	1/9,510,4/9

<sup>(\*)</sup> Includes OECD countries other than EU countries, USA and Canada.

<sup>(\*\*)</sup> Includes assets and liability items that cannot be allocated on a consistent basis.

<sup>(\*\*\*)</sup> Risk amounts after conversion rate to credit are given before Credit Risk Mitigation.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

### **Profile of Significant Exposures in Major Regions: (continued)**

								Exp	osure Categorie	s (***)								
			Conditional															
	Conditional	Conditional	and															
	and	and	unconditional	Conditional		Conditional			Conditional					Short term				
	unconditional	unconditional	receivables	and	Conditional	and			and					exposures				
	exposures to	exposures to	from	unconditional	and	unconditional	Conditional	Conditional	unconditional			Exposures		to banks,	Exposures in			
	central	regional	administrative		unconditional	exposures to	and	and	exposures		Receivables	in the form		brokerage	the form of			
	governments	governments	units and non-	multilateral	exposures to		unconditional	unconditional	secured by	Doot doo	in regulatory	of bonds	Securitization	houses	collective		Invisotments	
	or central banks	or local authorities	commercial enterprises	development banks	international organizations	brokerage houses	exposures to corporates	retail exposures	real estate property	Past due items	high-risk categories	secured by mortgages	Positions	and corporates	investment undertakings	Others	Investments in equities	Total
Prior Period									property									
Domestic	116,446	587,178	-	_	_	2,204,547	36,309,208	40,053,206	5,646,401	858,578	-	-	-	-	-	1,432,310	233,551	87,441,425
European Union Countries	-	-	-	-	-	392,812	247	9,054	1,983	1,197	-	-	-	-	-	145	-	405,438
OECD Countries(*)	-	-	-	-	-	323,260	=	1,267	80	5	-	-	-	-	-	418	-	325,030
Off-Shore Banking Regions	-	-	-	-	-	11	-	43	-	-	-	-	-	-	-	-	-	54
USA, Canada	-	-	-	-	-	434,765	-	1,527	128	61	-	-	-	-	-	-	-	436,481
Other Countries	769,948	-	-	=	-	34,560	168,345	114,487	51,819	16,722	-	-	-	=	-	12,281	=	1,168,162
Associates, Subsidiaries and Joint Ventures	_	-	-	_	_	_	_	_	-	_	-	-	-	_	_	116,041	-	116,041
Unallocated Assets																		
Liabilities (**)	-	2,095	-	-	-	964,871	13,304,896	3,316,185	331,646	72,500	-	-	-	-	-	2,902	-	17,995,095
Total	886,394	589,273		-	-	4,354,826	49,782,696	43,495,769	6.032.057	949,063	-	-	-	-	-	1,564,097	233,551	107,887,726

<sup>(\*)</sup> Includes OECD countries other than EU countries, USA and Canada.

<sup>(\*\*)</sup> Includes assets and liability items that cannot be allocated on a consistent basis.

<sup>(\*\*\*)</sup> Risk amounts after conversion rate to credit are given before Credit Risk Mitigation.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

**Risk profile by Sectors or Counterparties:** 

	Exposure Categories (**)																			
	exposures to central	and unconditional exposures to regional	administrative	and unconditional exposures to	Conditional and u unconditional		Conditional and	and	Conditional and unconditional exposures		Receivables	Exposures in the form	expo to l brok	rt term osures banks, kerage	Exposures in the form of					
	governments or central	governments or local	units and non-	multilateral development	exposures to international		unconditional exposures to	unconditional retail	secured by real estate 1		in regulatory high-risk	of bonds secured by Secured		houses and	collective investment		Investments			
Current Period	banks		enterprises	banks	organizations	houses	corporates	exposures	property	items	categories		Positions corp		undertakings	Others	in equities	TL (*)	FC	Total
Agriculture	-			-	-		588,419	712,023	235,033	43,252		-	-	-	-	-	-	2,028,385	322,136	2,350,52
Farming and Stockbreeding	-		-	_	_	-	311,164	704,202	234,720	42,785		-	-	-	-	-	-	2,015,071	49,594	2,064,66
Forestry	-		-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	· -	
Fishery	-		-	-	-	-	277,255	7,821	313	467	-	-	-	-	-	-	-	13,314	272,542	285,85
Manufacturing	-		-	-	_	-	51,355,135	7,590,674	2,704,201	82,805	10,488,896	-	-	-	-	5	-	48,349,606	23,872,110	72,221,71
Mining and Quarrying	-		-	-	-	-	2,928,684	317,748	75,173	4,292		-	-	-	-	-	-	1,675,200	1,726,044	3,401,24
Production	-		-	-	_	-	46,509,141	7,235,659	2,351,492	75,737	10,251,137	-	-	-	-	5	-	45,277,132	21,146,039	66,423,17
Electricity, Gas and Water	-		-	-	-	-	1,917,310	37,267	277,536	2,776	162,412	-	-	-	-	-	-	1,397,274	1,000,027	2,397,30
Construction	-	-	-	-	-	-	4,070,989	918,640	300,473	112,081	92,325	-	-	-	-	-	-	2,549,653	2,944,855	5,494,50
Services	1,463,903		-	-	-	5,345,679		8,832,669	3,172,913	195,614	4,578,822	-	-	-	-	5,706,005	369,867	34,189,346	17,012,932	51,202,27
Wholesale and Retail Trade	-	15,060	-	-	-	-	7,479,109	4,609,448	975,323	68,956	2,454,168	-	-	-	-	12	-	12,190,024	3,412,052	15,602,07
Accommodation and Dining	-	-	-	-	-	-	378,111	552,655	842,516	45,254	14,720	-	-	-	-	9	-	1,095,371	737,894	1,833,26
Transportation and Telecom.	-	-	-	-	=	-	4,465,411	1,957,587	487,661	24,488		=	-	-	-	2	-	3,885,323	3,646,512	7,531,83
Financial Institutions	1,463,903	-	-	-	-	5,345,679		79,051	113,337	801	5,299	-	-	-	-	5,705,724	369,867	11,039,820	4,755,445	15,795,20
Real Estate and Rental Services	-	-	-	-	=	-	4,821,785	1,121,257	536,455	46,786		=	-	-	-	87	-	3,301,898	3,668,418	6,970,31
Self-Employment Services	-	-	-	-	=	-	1,158,229	459,194	214,123	9,241	35,003	=	-	-	-	-	-	1,083,505	792,285	1,875,79
Educational Services	-	-	-	-	-	-	6,605	49,594	3,438	85	146	-	-	-	-	150	-	59,746	272	60,0
Health and Social Services	-	424,142	-	-	=	-	76,750	3,883	60	3	1,028,854	=	-	-	-	21	-	1,533,659	54	1,533,7
Other	-	-	-	-	-	-	2,130,792	19,081,252	779,084	158,898		-	-	-	-	221	-	47,759,804	481,652	
Total	1,463,903	439,202	-	-	-	5,345,679	79,242,939	37,135,258	7,191,704	592,650	42,023,046	-	-	-	-	5,706,231	369,867	134,876,794	44,633,685	179,510,47

<sup>(\*)</sup> Foreign Currency indexed credits are shown in TL column.

<sup>(\*\*)</sup> Risk amounts after conversion rate to credit are given before credit risk mitigation.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

**Risk profile by Sectors or Counterparties: (continued)** 

							Exp	osure Catego	ries (**)											
			Conditional				_													
	Conditional	Conditional	and																	
	and	and	unconditional	Conditional		Conditional			Conditional					Short term						
	unconditional	unconditional	receivables	and	Conditional	and			and					exposures						
	exposures to			unconditional		unconditional	Conditional		unconditional		D 1 11	Exposures		to banks,	Exposures in					
	central		administrative units and non-		unconditional exposures to	exposures to banks and	and unconditional	and unconditional	exposures secured by		Receivables in regulatory	in the form of bonds		brokerage houses	the form of collective					
	governments or central	or local	commercial		international	brokerage	exposures to	retail	real estate	Past due	high-risk	secured by	Securitization	and	investment		Investments in			
Prior Period	banks		enterprises	banks	organizations	houses	corporates	exposures	property	items	categories	mortgages		corporates	undertakings	Others	equities	TL (*)	FC	Total
Agriculture	-	-	-		-	-	360,600	534,288	204,240	64,865	-		-	-	-	-	-	984,356	179,637	1,163,993
Farming and Stockbreeding	_	_	_	_	_	_	354,485	526,440	203,945	64,408	_	_	_	_	_	_	_	971,858	177,420	
Forestry	_	_	-	_	_	_		520,110	200,7.0		_	-	_	_	_	_	_			
Fishery	_	_	-	_	_	_	6,115	7,848	295	457	_	-	_	_	_	_	_	12,498	2,217	14,715
Manufacturing	_	_	-	_	_	_	32,549,138	7,192,204	2,096,117	240,097	_	-	_	_	_	_	_	23,265,887	18,811,669	
Mining and Quarrying	-	-	_	-	_	-	1,717,910	299,214	65,757	9,890	_	_	-	-	-	-	-	1,335,640	757,131	2,092,771
Production	-	-	_	-	_	-	29.051.517	6,859,174	1,761,171	225,924	_	_	-	-	-	-	-	20,750,995	17,146,791	37,897,786
Electricity, Gas and Water	-	-	-	-	_	_	1,779,711	33,816	269,189	4,283	_	-	-	-	-	-	-	1,179,252	907,747	2,086,999
Construction	-	-	-	-	_	_	3,038,191	832,160	173,420	201,763	_	-	-	-	-	1	-	1,983,404	2,262,131	4,245,535
Services	886,394	589,273	-	-	_	4,354,826	13,495,959	7,557,452	2,516,744	366,622	-	-	_	-	-	1,563,853	233,551	19,737,422	11,827,252	31,564,674
Wholesale and Retail Trade	· -	18,864	-	-	_	-	5,060,756	3,866,784	915,604	148,828	-	-	-	-	-	15	· -	8,024,839	1,986,012	10,010,851
Accommodation and Dining	-	-	-	-	_	-	791,295	488,028	694,662	52,424	-	-	_	-	-	2	-	900,791	1,125,620	2,026,411
Transportation and Telecom.	-	-	-	-	-	-	2,080,440	1,595,598	349,400	52,086	-	-	-	-	-	20	-	2,819,707	1,257,837	4,077,544
Financial Institutions	886,394	-	-	-	_	4,354,826	2,032,812	84,890	94,748	5,120	-	-	-	-	-	1,563,577	233,551	4,648,845	4,607,073	9,255,918
Real Estate and Rental Services	-	-	-	-	_	-	2,799,445	1,050,457	352,517	88,026	-	-	-	-	-	155	-	1,967,799	2,322,801	4,290,600
Self-Employment Services	-	-	-	-	_	-	692,050	424,839	107,831	12,280	-	-	-	-	-	-	-	709,360	527,640	1,237,000
Educational Services	-	-	-	-	_	-	6,242	42,307	1,699	7,842	-	-	-	-	-	45	-	57,938	197	58,135
Health and Social Services	-	570,409	-	-	_	-	32,919	4,549	283	16	-	-	-	-	-	39	-	608,143	72	608,215
Other	-	-	-	-	_	-	338,808	27,379,665	1,041,536	75,716	-	-	-	-	-	243	-	28,532,210	303,758	28,835,968
Total	886,394	589,273	-	-	-	4,354,826		43,495,769	6,032,057	949,063	-	-	-	-	-	1,564,097	233,551	74,503,279	33,384,447	107,887,726

<sup>(\*)</sup> Foreign Currency indexed credits are shown in TL column.

<sup>(\*\*)</sup> Risk amounts after conversion rate to credit are given before credit risk mitigation.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

### Analysis of Maturity-Bearing Exposures According to Remaining Maturities:

Current Period	Term to Maturity									
<b>Exposure Categories</b>	1 Month	1-3 Months	3-6 Months	6-12 Months	Over 1 Year					
Conditional and unconditional exposures to central										
governments or central banks	1,463,903	-	-	-	-					
Conditional and unconditional exposures to regional										
governments or local authorities	1,596	5,745	4,175	112,250	313,539					
Conditional and unconditional receivables from										
administrative units and non-commercial enterprises	-	-	-	-	-					
Conditional and unconditional exposures to multilateral										
development banks	-	-	-	-	-					
Conditional and unconditional exposures to international organizations	-	-	-	-	-					
Conditional and unconditional exposures to banks and										
brokerage houses	1,571,861	779,678	567,668	160,873	238,563					
Conditional and unconditional exposures to corporates	5,585,285	14,972,902	6,919,415	17,449,533	13,397,568					
Conditional and unconditional retail exposures	12,780,116	1,529,201	3,377,050	7,638,805	7,157,759					
Conditional and unconditional exposures secured by real										
estate property	227,276	602,021	793,502	1,562,971	3,330,044					
Past due receivables	-	-	-	-	-					
Receivables defined in high-risk category by BRSA	-	-	-	2,770,687	39,252,358					
Exposures in the form of bonds secured by mortgages	-	-	-	-	-					
Securitization Positions	-	_	-	-	-					
Short term exposures to banks, brokerage houses and										
corporate	-	-	-	-	-					
Exposures in the form of collective investment										
undertakings	-	-	-	-	-					
Other receivables	19,336	-	-	-	-					
Investments in equities	331,051			38,816						
Total	21,980,424	17,889,547	11,661,810	29,733,935	63,689,831					

Prior Period		To	erm to Maturit	y	
Exposure classifications	1 Month	1-3 Months	3-6 Months	6-12 Months	Over a Year
Conditional and unconditional exposures to central					
governments or central banks	886,394	-	-	-	-
Conditional and unconditional exposures to regional					
governments or local authorities	688	5,527	8,645	44,394	527,873
Conditional and unconditional receivables from					
administrative units and non-commercial enterprises	-	-	-	-	-
Conditional and unconditional exposures to multilateral					
development banks	-	-	-	-	-
Conditional and unconditional exposures to international					
organizations	-	-	-	-	-
Conditional and unconditional exposures to banks and	2 100 701	110.700	506 541	74515	25.260
brokerage houses	2,100,781	110,798	526,541	74,515	25,368
Conditional and unconditional exposures to corporates	3,734,787	5,849,527	6,184,435	12,119,485	8,582,615
Conditional and unconditional retail exposures	7,615,661	1,566,326	2,507,550	5,258,143	23,225,464
Conditional and unconditional exposures secured by real					
estate property	321,453	286,254	456,215	896,743	3,739,373
Past due receivables	-	-	-	-	-
Receivables defined in high-risk category by BRSA	-	-	-	-	-
Exposures in the form of bonds secured by mortgages	-	-	-	_	-
Securitization Positions	-	-	-	-	-
Short term exposures to banks, brokerage houses and corporates	_	_	_	_	_
Exposures in the form of collective investment					
undertakings	-	_	-	-	-
Other receivables	14,967	-	-	-	_
Investments in equities	225,155	-	-	8,396	-
Total	14,899,886	7,818,432	9,683,386	18,401,676	36,100,693

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### II. Explanations Related to Credit Risk (continued)

#### **Information About the Risk Exposure Categories:**

The credit rating of Fitch Ratings International Rating Agency is used for all receivables from the central governments or central banks which are included in the risk classes indicated in Article 6 of the Communiqué on Measurement and Assessment of Capital Adequacy of the Bank, and the country risk classification announced by The Organization for Economic Co-operation and Development (OECD) is used for receivables from banks and intermediary agencies. 20% risk weight is used for receivables from non-rated banks and intermediary agencies with a maturity period of 3 months or less, and 50% risk weight is used for receivables with a maturity period of more than 3 months, and the risk weight used for all receivables is not lower than the risk concentration corresponding to the OECD credit quality level of the country where the non-rated banks and intermediary agencies are founded.

Risk ratings per the credit quality levels and the risk weights according to exposure categories announced by Fitch Ratings International Rating Agency and Organization for Economic Co-operation and Development (OECD)'s are presented below:

		Risk Weight of	Receivables from Banks	and Brokerage Houses	
Credit Quality Level	Fitch Ratings Long- Term Credit Rating	Receivables from Central Government or Central Banks	DTM less than 3 months	DTM higher than 3 months	Corporate Receivables(*)
0	-		20%	50%	100%
1	AAA to AA-	0%	20%	50%	100%
2	A+ to A-	20%	20%	50%	100%
3	BBB+ to BBB-	50%	50%	50%	100%
4	BB+ to BB-	100%	100%	100%	100%
5	B+ to B-	100%	100%	100%	100%
6	CCC+ and below	150%	100%	100%	100%
7	-		150%	150%	100%

<sup>(\*)</sup> In accordance with the Board Decisions numbered 10188 dated 28 April 2022 and numbered 10265 dated 7 July 2022, 200% and 500% risk weights are applied to Corporate Receivables.

### **Exposures by risk weights:**

<b>Current Period</b>													
Risk Weights	0%	10%	20%	25%	35%	50%	75%	100%	150%	200%	250%	500%	Deductions from Equity
Exposures before Credit Risk Mitigation	81,064,875	-	8,980,653	-	4,308,592	15,055,848	40,235,889	91,905,546	17,187,471	7,783,236	-	148,740	922,636
Exposures after Credit Risk Mitigation Prior Period	82,566,973	-	9,150,093	-	4,308,592	15,477,553	38,455,876	89,042,075	17,191,354	7,783,236	-	148,740	922,636
Prior Period													Deductions
Risk Weights	0%	10%	20%	25%	35%	50%	75%	100%	150%	200%	250%	500%	from Equity
Exposures before Credit Risk Mitigation	48,767,263	-	10,186,927	-	4,193,761	12,198,275	40,133,296	54,154,328	7,999,452	-	-	-	650,581
Exposures after Credit Risk Mitigation	49,063,835	_	9,560,013	_	4 193 761	11,533,535	38,823,247	51,921,725	7,991,594		_	_	650,581

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations Related to Credit Risk (continued)

### Information in Terms of Major Sectors and Type of Counterparties:

Current Period	Provisions						
	Impaired Rec	Impaired Receivables (TFRS 9) Significant Credit-					
	Significant	Credit-	<b>Expected Credit</b>				
Major Sectors / Counterparties	Increase in Credit	Impaired Losses	Loss Provision				
Wajor Sectors / Counter parties	Risk (Stage II)	(Stage III)	(TFRS 9)				
Agriculture	51,954	93,494	59,406				
Farming and Stockbreeding	51,828	89,091	56,490				
Forestry	-	1,832	1,158				
Fishery	126	2,571	1,758				
Manufacturing	2,054,591	287,362	544,148				
Mining and Quarrying	33,962	8,303	8,572				
Production	2,018,226	270,548	530,003				
Electricity, Gas and Water	2,403	8,511	5,573				
Services	2,529,638	1,118,310	1,333,865				
Wholesale and Retail Trade	591,197	588,531	458,638				
Accommodation and Dining	1,055,013	109,604	322,890				
Transportation and Telecom.	262,237	42,098	76,362				
Financial Institutions	235,113	6,141	177,101				
Real Estate and Rental Services	353,689	272,980	214,551				
Self Employed Services	25,573	40,345	34,779				
Educational Services	4,833	8,583	6,040				
Health and Social Services	1,983	50,028	43,504				
Other	6,716,459	1,126,726	2,373,526				
Total	11,352,642	2,625,892	4,310,945				

Prior Period	Cred	lits	Provisions
	Impaired Rec	eivables (TFRS 9)	
	Significant	Credit-	<b>Expected Credit</b>
Major Sectors / Counterparties	Increase in Credit	Impaired Losses	Loss Provision
Wajor Sectors / Counter parties	Risk (Stage II)	(Stage III)	(TFRS 9)
Agriculture	90,568	166,200	105,551
Farming and Stockbreeding	90,246	159,100	100,949
Forestry	-	2,800	1,500
Fishery	322	4,300	3,102
Manufacturing	1,685,727	530,600	698,868
Mining and Quarrying	44,245	14,800	15,091
Production	1,634,558	504,100	675,587
Electricity, Gas and Water	6,924	11,700	8,190
Services	2,269,449	1,834,000	1,833,109
Wholesale and Retail Trade	489,456	995,300	746,028
Accommodation and Dining	843,615	122,000	277,874
Transportation and Telecom.	293,586	77,400	93,599
Financial Institutions	209,805	9,600	173,371
Real Estate and Rental Services	357,297	406,100	375,933
Self Employed Services	40,199	113,000	81,815
Educational Services	3,444	24,500	13,689
Health and Social Services	32,047	86,100	70,800
Other	5,638,195	794,582	973,741
Total	9,683,939	3,325,382	3,611,269

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### II. Explanations Related to Credit Risk (continued)

### Information about Value Adjustment and Change in Provisions

	31.12.2021 Balance	Provision for Period	Provision Reversals	Written off from Asset	Other Adjustments (*)	31.12.2022 Balance
Default (Stage III) Expected Credit Loss	2,303,806	1,101,583	(641,285)	(757,322)	19,193	2,025,975
(Stage I-II)	2,117,698	2,058,272	(736,307)	-	314,305	3,753,968

(\*) Determined according to currency differences, business merger, acquisition and disposition of affiliate company.

	31.12.2020	Provision for the	Provision	Written off	Other	31.12.2021
	Balance	Period	Reversal	from Asset	Adjustments (*)	Balance
Default (Stage III) Expected Credit Loss	2,381,897	554,833	(314,824)	(349,374)	31,274	2,303,806
(Stage I-II)	1,996,558	533,222	(804,640)	-	392,558	2,117,698

<sup>(\*)</sup> Determined according to currency differences, business merger, acquisition and disposition of affiliate company.

### III. Risks Involved in Counter-Cyclical Capital Buffer Calculation

#### **Current Period**

	Private sector loans	Risk weighted amounts calculated in trading	
Countries where the risk ultimately taken	in banking accounts	accounts	Total
Turkey	164,406,619	2,898,511	167,305,130
TRNC	648,735	-	648,735
Egypt	156,927	-	156,927
Switzerland	7,549	-	7,549
Germany	5,085	-	5,085
England	3,600	-	3,600
United Arab Emirates	2,532	-	2,532
Other	19,963	-	19,963
	165,251,010	2,898,511	168,149,521

#### **Prior Period**

Countries where the risk ultimately taken	Private sector loans in banking accounts	Risk weighted amounts calculated in trading accounts	Total
Turkey	97,009,182	1,263,046	98,272,228
England	347,812	-	347,812
TRNC	346,827	-	346,827
Germany	4,213	-	4,213
France	1,567	-	1,567
Israel	1,320	-	1,320
USA	1,249	-	1,249
Other	10,568	-	10,568
	97,722,738	1,263,046	98,985,784

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### IV. Explanations Related to Currency Risk

Foreign currency risk indicates the probability of loss that the Bank is subject to due to the exchange rate movements in the market. While calculating the share capital requirement, all foreign currency assets, liabilities and forward transactions of the Bank are taken into consideration and risk is calculated by using the standard method.

The Board of Directors of the Bank sets limits for the positions, which are followed up daily. Any possible changes in the foreign currency transactions in the Bank's positions are also monitored.

As an element of the Bank's risk management strategies, foreign currency liabilities are hedged against exchange rate risk by derivative instruments.

Asset Liability Management and Treasury Department of the Bank is responsible for the management of Turkish Lira or foreign currency price, liquidity and affordability risks that could occur in the domestic and international markets within the limits set by the Board of Directors. The monitoring of risk and risk related transactions occurring in the money markets is performed daily and reported to the Bank's Asset-Liability Committee on a weekly basis.

As of 31 December 2022, the Bank's balance sheet short position is TL 10,826,155 (31 December 2021: TL 24,020,137 short position) off-balance sheet long position is TL 6,325,402 (31 December 2021: TL 23,747,791 long position) and as a result net foreign currency short position is TL 4,500,753 (31 December 2021: net TL 272,346 short position).

The announced current foreign exchange buying rates of the Bank at 31 December 2022 and the previous five working days in full TL are as follows:

	26.12.2022	27.12.2022	28.12.2022	29.12.2022	30.12.2022	31.12.2022
USD	18.5577	18.6183	18.6223	18.6278	18.6010	18.6010
EURO	19.7212	19.7615	19.8235	19.8386	19.8399	19.8399

The simple arithmetic averages of the major current foreign exchange buying rates of the Bank for the thirty days before 31 December 2022 are as follows:

	Monthly Average Foreign
	Buying Rate
USD	18.5605
EURO	19.6455

#### Information on the foreign currency risk of the Bank:

10 decrease

**EURO** 

The Bank is exposed to foreign currency risk in large amounts in EURO and USD.

The table below shows the Bank's sensitivity to a 10% change in USD and EURO rates. The rate of 10% used is the rate used to report the currency risk to the senior management within the Bank, and this rate represents the possible change expected by the management in exchange rates. 10% depreciation of USD and EURO against TL affects profit and equity amounts positively in the case of a short position and negatively in the case of a long position.

Change in FX Rate (%)		Effect on	Effect on	
_		Profit / Loss	Equity (*)	
		31 December 2022	31 December 2022	
USD	10 increase	107,311	(2,504)	
USD	10 decrease	(107,311)	2,504	
EURO	10 increase	(14,020)	6,272	
EURO	10 decrease	14,020	(6,272)	
Change in FX	K Rate (%)	Effect on	Effect on	
_		Profit / Loss	Equity (*)	
		31 December 2021	<b>31 December 2021</b>	
USD	10 increase	46,648	(11,283)	
USD	10 decrease	(46,648)	11,283	
EURO	10 increase	7,278	(6,317)	

<sup>(\*)</sup> The effect on equity does not include the effect of the change in exchange rates on the income statement.

The sensitivity of the Bank to the changes in the exchange rates did not change significantly in the current period. Opening or closing positions in line with market expectations may increase the sensitivity to changes in the period's exchange rates.

(7,278)

6.317

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### IV. Explanations Related to Currency Risk (continued)

#### Information on the Bank's currency risk:

The table below shows the Bank's distribution of balance sheet and derivative foreign exchange transactions taking into account the options transactions with nominal values as indicated in the BRSA regulation on foreign currency position. Besides taking into account this position by monitoring legal limits, the Bank also monitors the delta-adjusted position of the option transactions. As of 31 December 2022, there is a net long position of TL 1,472,842 in USD and a net long position of TL 117,453 in EURO.

<b>Current Period</b>	EURO	USD	Other FC	Total
Assets				
Cash Balances (Cash, Effective Deposit, Money in Transit, Cheques				
Purchased) and the Central Bank of Turkey (1)	12,445,173	19,063,318	5,114,911	36,623,402
Banks (2)	1,291,936	650,602	4,203,295	6,145,833
Financial Assets at Fair Value Through Profit or Loss	74,443	467,196	-	541,639
Money Market Placements	-	-	-	-
Financial Assets at Fair Value through Other Comprehensive Income	1,491,046	1,522,104	49,335	3,062,485
Loans (3)	27,266,757	5,888,921	1,423,477	34,579,155
Subsidiaries, Associates and Entities Under Common Control	-	-	-	-
Financial Assets Measured at Amortised Cost (4)	3,664,924	5,944,828	-	9,609,752
Derivative Financial Assets for Hedging Purposes (5)	168,148	140,016	-	308,164
Tangible Assets	-	-	-	-
Intangible Assets	-	-	-	-
Other Assets (6)	141,020	25,875	11,144	178,039
Total Assets	46,543,447	33,702,860	10,802,162	91,048,469
Liabilities				_
Bank Deposits	703	-	50	753
Foreign Currency Deposits (7)	23,343,513	34,838,906	13,523,488	71,705,907
Money Market Funds	5,706,506	1,084,154	-	6,790,660
Funds Provided from Other Financial Institutions	10,749,200	9,495,079	-	20,244,279
Securities Issued	-	-	-	-
Derivative Financial Liabilities for Hedging Purposes	-	-	-	-
Other Liabilities (8)	2,518,490	593,863	20,672	3,133,025
Total Liabilities	42,318,412	46,012,002	13,544,210	101,874,624
Net Balance Sheet Position	4,225,035	(12,309,142)	(2,742,048)	(10,826,155)
Net Off-Balance Sheet Position	(5,220,634)	9,769,785	1,776,251	6,325,402
Financial Derivative Assets (9)	32,515,163	58,915,548	8,465,255	99,895,966
Financial Derivative Liabilities (9)	37,735,797	49,145,763	6,689,004	93,570,564
Non-Cash Loans (10)	17,515,996	19,249,329	4,549,939	41,315,264
Prior Period				
Total Assets	37,859,481	36,608,764	8,267,299	82,735,544
Total Liabilities	45,945,145	49,401,428	11,409,108	106,755,681
Net Balance Sheet Position	(8,085,664)	(12,792,664)	(3,141,809)	(24,020,137)
Net Off-Balance Sheet Position	7,665,448	13,045,910	3,036,433	23,747,791
Financial Derivative Assets (9)	30,271,685	44,317,120	4,830,894	79,419,699
Financial Derivative Liabilities (9)	22,606,237	31,271,210	1,794,461	55,671,908
Non-Cash Loans (10)	13,567,563	13,803,567	2,691,051	30,062,181

<sup>(1)</sup> Cash Balances (Cash, Effective Deposit, Money in Transit, Cheques Purchased) and the Central Bank of Turkey TL 5,950 (31 December 2021: TL 4,982) includes the balances of expected credit losses.

The banks include TL 17,100 (31 December 2021: TL 22,153) of expected credit loss provisions.

Foreign currency indexed loans amounting to TL 59,195 (31 December 2021: TL 173,195) are included in the loan portfolio. It includes TL 1,364,418 (31 December 2021: TL 814,077) amounting to expected credit loss.

Financial assets at amortised cost includes expected credit loss amounting to TL 2,163 (31 December 2021: TL 1,839).

There are no derivative financial transaction rediscount income deducted from the derivative financial assets line for hedging purposes. (31 December 2021: None)

<sup>(6)</sup> TL 711,819 (31 December 2021: TL 312,610) income accruals from derivative financial instruments are deducted from other assets.

<sup>(7)</sup> Precious metal accounts amounting to TL 9,500,243 (31 December 2021: TL 7,954,654) are included in the foreign currency deposits.

<sup>(8)</sup> TL 529,899 (31 December 2021: TL 155,500) expense accruals from derivative financial instruments are deducted from other liabilities.

<sup>(9)</sup> Forward asset and marketable securities purchase-sale commitments of TL 2,836,459 (31 December 2021: TL 3,118,150) are added to derivative financial assets and TL 2,213,443 (31 December 2021: TL 4,589,261) has been added to derivative financial assets.

<sup>(10)</sup> There is no effect on the net off-balance sheet position.

### NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### V. **Explanations Related to Interest Rate Risk**

Interest rate risk shows the probability of loss related to the changes in interest rates depending on the Bank's position, and it is managed by the Asset-Liability Committee. The interest rate sensitivity of assets, liabilities and off-balance sheet items related to this risk are measured by using the standard method and included in the market risk for capital adequacy.

The priority of the risk management department is to protect from interest rate volatility. Duration, maturity and sensitivity analysis performed within this context are calculated by the risk management department and reported to the Liquidity Risk and Asset-Liability Committee.

Simulations on interest income are performed in connection with the forecasted macroeconomic indicators used in the budget of the Bank.

The Bank management monitors the market interest rates on a daily basis and revises the interest rates of the Bank when necessary.

The Bank carries interest rate risk within the legal and internal limits and manages the interest rate risk in accordance with the bank's risk appetite.

Information related to the interest rate sensitivity of assets, liabilities and off-balance sheet items (based on repricing dates):

	Up to 1	1-3	3-12	1-5	Over 5	Non-interest	TD . 4 . 1
-	Month	Months	Months	Years	Years	Bearing (1)	Total
Current Period							
Assets							
Cash Balances (Cash, Effective Deposit, Money in							
Transit, Cheques Purchased) and the Central						42.022.200	42.022.200
Bank of Turkey (2)	-	-	-	-	-	43,832,308	43,832,308
Banks (3)	4,370,957	-	-	-	-	4,564,430	8,935,387
Financial Assets at Fair Value Through Profit or							
Loss	1,866,362	817,219	126,562	152,208	49,451	416,777	3,428,579
Money Market Placements (4)	7,604,278	-	-	-	-	(589)	7,603,689
Financial Assets at Fair Value Through Other			. =				
Comprehensive Income	2,220,139	2,111,220	1,749,845	2,288,787	-	49,313	8,419,304
Loans (5)	21,194,070	23,869,279	60,396,829	40,236,470	1,010,386	(2,419,589)	144,287,445
Financial Assets Measured at Amortised Cost (6)	1,483,985	4,986,368	16,807,897	11,498,454	5,679,232	(9,103)	40,446,833
Other Assets	489,699	20,932	1,241,866	1,347,759	473,153	14,620,462	18,193,871
Total Assets	39,229,490	31,805,018	80,322,999	55,523,678	7,212,222	61,054,009	275,147,416
Liabilities							
	1,597,800					105 512	1,783,313
Bank Deposits	83,467,701	34,885,992	6,979,900	46,388	-	185,513 73,227,757	
Other Deposits	, ,			40,366		13,221,131	198,607,738
Money Market Funds	2,500,718	3,198,340	1,091,602	-	-	-	6,790,660
Miscellaneous Payables Securities Issued	-	-	-	-	-	-	-
~	2.561.406	7.201.040	7.051.002	-	2.067.105	-	20.001.622
Funds Provided from Other Financial Institutions	2,561,406	7,301,949	7,051,082	404.261	3,967,195	-	20,881,632
Other Liabilities	77,357	500,838	1,625,088	484,261	55,727	44,340,802	47,084,073
Total Liabilities	90,204,982	45,887,119	16,747,672	530,649	4,022,922	117,754,072	275,147,416
Balance Sheet Long Position	_	_	63,575,327	54,993,029	3,189,300	_	121,757,656
Balance Sheet Short Position	(50 975 492)	(14,082,101)	05,575,527	54,773,027	5,107,500	(56,700,063)	
Off-Balance Sheet Long Position	5,489,816	8,170,094	_	_	32,304	(50,700,005)	13,692,214
Off-Balance Sheet Short Position	5,402,010	0,170,074	(8 668 203)	(4,384,572)	32,304	_	(13,052,775)
Total Position	(45,485,676)	(5,912,007)		50,608,457	3,221,604	(56,700,063)	639,439

The expected loss provisions are presented under the "Non-Interest Bearing" column.

The other assets line in the non-interest-bearing column consists of tangible assets amounting to TL 1,251,721 intangible assets amounting to TL 882,517, subsidiaries amounting to TL 116,036 and entities under common control joint venture amounting to TL 5, assets held for sale amounting to TL 100,370 while other liabilities line includes the shareholders' equity of TL 25,341,172.

Cash Balances (Cash, Effective Deposit, Money in Transit, Cheques Purchased) and the Central Bank of Turkey include expected loss provisions amounting

The banks include TL 28,900 of expected loss provisions.

Money Market Placement includes expected loss provisions balance amounting to TL 589.

The revolving loans amounting to TL 11,454,165 are presented under the "Up to 1 Month" column. It includes expected loss provisions amounting to TL 5.045.481.

Financial assets at amortised cost includes expected credit loss amounting to TL 9,103.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### V. Explanations Related to Interest Rate Risk (continued)

Information related to the interest rate sensitivity of assets, liabilities and off-balance sheet items (based on repricing dates): (continued)

	Up to 1 Month	1-3 Months	3-12 Months	1-5 Years	Over 5 Years	Non-interest Bearing <sup>(1)</sup>	Total
	William	1/10IIII	Months	Tears	Tears	Dearing	10441
Prior Period							
Assets							
Cash Balances (Cash, Effective Deposit, Money in Transit, Cheques Purchased) and the Central							
Bank of Turkey (2)	22.050.105					12 926 020	25 705 125
	22,959,105	-	-	-	-	12,826,030	35,785,135
Banks (3)	6,570,302	-	-	-	-	4,986,490	11,556,792
Financial Assets at Fair Value Through Profit or	252.046	710.160	610.010	005 150	06126	202.250	2 702 707
Loss	252,946	718,169	619,019	805,158	96,136	302,359	2,793,787
Money Market Placements	-	-	-	-	-	-	-
Financial Assets at Fair Value Through Other	500 405	476140	1 (72 004	4.511.110		12.250	7.175.004
Comprehensive Income	502,497	476,140	1,672,084	4,511,113	-	13,250	7,175,084
Loans (4)	30,270,588	12,019,328	35,157,117	25,756,608	1,293,973	(714,613)	103,783,001
Financial Assets Measured at Amortised Cost (5)	663,358	576,192	10,699,178	7,571,596	41,376	(4,399)	19,547,301
Other Assets	6,052	45,500	1,663,129	1,698,491	285,616	9,717,134	13,415,922
Total Assets	61,224,848	13,835,329	49,810,527	40,342,966	1,717,101	27,126,251	194,057,022
Liabilities							
Bank Deposits	1,962,166					37,570	1,999,736
Other Deposits	60,696,336	10,374,268	287,263	1,378	-	58,480,268	1,999,730
Money Market Funds	4.679.049	2,575,838		1,376	-	36,460,206	8,841,709
Miscellaneous Payables	4,079,049	2,373,636	1,586,822	-	-	-	0,041,709
Securities Issued	1,049,232	145,293	-	-	-	-	1,194,525
Funds Provided from Other Financial Institutions			4 000 220	-	2 957 546	-	
	3,546,147	11,544,778	4,888,330	1 210 412	2,857,546	27 110 457	22,836,801
Other Liabilities Total Liabilities	147,226	538,774	177,900 <b>6,940,315</b>	1,318,413	51,968	27,110,457	29,344,738
Total Liabilities	72,080,156	25,178,951	0,940,315	1,319,791	2,909,514	85,628,295	194,057,022
Balance Sheet Long Position	-	-	42,870,212	39,023,175	-	-	81,893,387
Balance Sheet Short Position	(10,855,308)	(11,343,622)	-	-	(1,192,413)	(58,502,044)	(81,893,387)
Off-Balance Sheet Long Position	5,039,168	11,003,202	_	_	-	-	16,042,370
Off-Balance Sheet Short Position	-	-	(12,243,494)	(2,104,686)	(233,696)	-	(14,581,876)
Total Position	(5,816,140)	(340,420)	30,626,718	36,918,489	(1,426,109)	(58,502,044)	1,460,494

The expected loss provisions are presented under the "Non-Interest Bearing" column.

The other assets line in the non-interest-bearing column consists of tangible assets amounting to TL 915,504, intangible assets amounting to TL 601,609, subsidiaries amounting to TL 116,036 and entities under common control joint venture amounting to TL 5, assets held for sale amounting to TL 65,933 while other liabilities line includes the shareholders' equity of TL 13,617,819.

<sup>(2)</sup> Cash Balances (Cash, Effective Deposit, Money in transit, Cheques Purchased) and the Central Bank of Turkey include expected loss provisions amounting of TL 6,160.

<sup>(3)</sup> The banks include TL 23,547 of expected loss provisions.

<sup>(4)</sup> The revolving loans amounting to TL 13,983,435 are presented under the "Up to 1 Month" column. It includes expected loss provisions amounting to TL 4,030,005

<sup>(5)</sup> Financial assets at amortised cost includes expected credit loss amounting to TL 4,399.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### V. Explanations Related to Interest Rate Risk (continued)

#### Average interest rates applied to monetary financial instruments:

	EURO	USD	YEN	TL
	%	%	%	%
Current Period				
Assets				
Cash Balances (Cash, Effective Deposit,				
Money in Transit, Cheques Purchased) and the Central Bank of Turkey	-	-	-	-
Banks	1.75	4.25	-	10.05
Financial Assets at Fair Value Through Profit or Loss	5.01	7.71	-	11.41
Money Market Placements	-	-	-	10.27
Financial Assets at Fair Value Through Other Comprehensive Income	2.71	3.50	-	36.20
Loans	4.60	7.75	5.65	19.76
Financial Assets Measured at Amortised Cost	3.16	5.18	-	42.86
Liabilities				
Bank Deposits	-	-	-	3.74
Other Deposits	0.70	3.02	-	17.96
Money Market Funds	1.88	3.00	-	-
Miscellaneous Payables	-	-	-	-
Securities Issued	-	-	-	-
Funds Provided from Other Financial Institutions	6.75	7.65	-	19.39
	EURO	USD	YEN	TL
	%	%	%	%
Prior Period				
Assets				
Cash Balances (Cash, Effective Deposit,				
Money in Transit, Cheques Purchased) and the Central Bank of Turkey	-	-	-	8.50
Banks	(0.70)	0.05		14.06
	(0.70)	0.05	-	14.00
	3.36	0.05 5.24	-	20.14
Financial Assets at Fair Value Through Profit or Loss	` /		- - -	
Financial Assets at Fair Value Through Profit or Loss Money Market Placements	` /		- - -	
Financial Assets at Fair Value Through Profit or Loss	3.36	5.24	_	20.14
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income	3.36 - 2.70	5.24 - 3.84	-	20.14 - 17.48
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans	3.36 2.70 2.82	5.24 3.84 3.36	5.45	20.14 17.48 20.00
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans Financial Assets Measured at Amortised Cost Liabilities	3.36 2.70 2.82	5.24 3.84 3.36	5.45	20.14 17.48 20.00
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans Financial Assets Measured at Amortised Cost Liabilities Bank Deposits	3.36 2.70 2.82	5.24 3.84 3.36	5.45	20.14 17.48 20.00 27.53
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans Financial Assets Measured at Amortised Cost Liabilities Bank Deposits Other Deposits	3.36 2.70 2.82 3.16	5.24 - 3.84 3.36 5.46	5.45	20.14 17.48 20.00 27.53
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans Financial Assets Measured at Amortised Cost Liabilities Bank Deposits Other Deposits Money Market Funds	3.36 2.70 2.82 3.16	5.24 - 3.84 3.36 5.46	5.45	20.14 17.48 20.00 27.53 10.37 17.41
Financial Assets at Fair Value Through Profit or Loss Money Market Placements Financial Assets at Fair Value Through Other Comprehensive Income Loans Financial Assets Measured at Amortised Cost Liabilities Bank Deposits Other Deposits	3.36 2.70 2.82 3.16	5.24 - 3.84 3.36 5.46	5.45	20.14 17.48 20.00 27.53 10.37 17.41

#### Interest rate risk arising from banking accounts:

a) Significant assumptions and frequency of measurement of interest rate risk, including the nature of interest rate risk arising from banking accounts and those related to the movement of deposits other than loan early repayments and time deposits:

Interest rate risk arising from banking accounts is monitored through different scenarios, and the interest risk exposed by presenting the results to the relevant committees is evaluated from different perspectives. There is a limit determined by the Board of Directors regarding the risk amount. It is taken care to ensure a certain harmony between assets and liabilities on the basis of currency, taking into account the market expectations of the bank.

Early repayment rates of loans were determined by examining the historic reaction of housing loans to interest movements in the previous periods. By analysing the movements of demand deposits on the basis of branches and accounts, it has been determined the duration of demand deposits that remain in the Bank on account basis. Assumptions accepted in parallel with the results reached are reflected in the above-mentioned products in interest rate sensitivity calculations.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### V. Explanations Related to Interest Rate Risk (continued)

#### **Interest rate risk arising from banking accounts: (continued)**

b) Economic value differences arising from fluctuations in interest rates in accordance with the "Regulation on Measurement and Evaluation of Interest Rate Risk Arising from Banking Accounts by Standard Shock Method":

Currency	Shock Applied (+/- x basis point)	Gains/ (Losses)	Gains /Equity– (Losses)/ Equity
TL	(400)	1,964,724	5.47%
TL	500	(2,133,523)	(5.94) %
EURO	(200)	346,055	0.96%
EURO	200	(323,842)	(0.90)%
USD	(200)	52,328	0.15%
USD	200	(48,091)	(0.13) %
Total (Of negative shocks)	(800)	2,363,107	6.58%
Total (Of positive shocks)	900	(2,505,456)	(6.98)%

### VI. Explanations Related to Certificates Share Position Risk from Banking Book:

Equity securities which are not publicly traded in the Bank's financial statements are booked as their fair value, or otherwise booked as their cost value whereby fair value cannot be calculated properly.

The Bank has no shares traded on Borsa Istanbul.

#### VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio

a) Information on liquidity risk management, such as the Bank's risk capacity, responsibilities and the structure of liquidity risk management, Bank's internal liquidity risk reporting, communication between the Board of Directors and business lines on liquidity risk strategy, policy and application:

The Asset-Liability Management and Treasury Group is responsible for following up the Bank's current liquidity position and for complying with liquidity limits approved by the Board of Directors. After evaluating the liquidity position, the Asset-Liability Management and Treasury Group use authorized products to provide sufficient liquidity based on liquidity position.

Responsibilities for liquidity management are described in the Liquidity Risk Policy which is reviewed and approved by the Board of Directors annually. The various responsibilities have been shared among the appropriate departments and committees as outlined in duty descriptions. While the Asset-Liability Management and Treasury Group alone is responsible for managing liquidity and for developing short-term liquidity estimates, the Asset-Liability Management and Treasury Group works with the Asset-Liability Management Committee to jointly developing/setting short-term liquidity strategies and middle and long-term liquidity estimates. The Asset-Liability Management Committee is responsible for preparing middle and long-term liquidity strategies.

The Risk Management Group monitors daily all set liquidity risk limits, and periodically reports internal and legal liquidity rates and changes to the Risk Committee and Board of Directors, in addition to providing daily reports to senior management. Information about the Bank's liquidity structure and policies is provided to the relevant business lines at an Assets-Liabilities Committee meeting which is held every couple of weeks and at a Market and Liquidity Risk Committee meeting which is held monthly.

b) Information on the centralization degree of liquidity management and funding strategy, and on operations between Bank and its partnerships:

The Asset-Liability Management and the Treasury Group manage the Bank's liquidity risk and performs this role only for the bank. Liquidity gap values are monitored within the limits set by the Board of Directors, and for compliance with these limits, the necessary debt instruments are used, while considering price and maturity structure. Our subsidiaries manage their own liquidity, and we provide them borrowing facilities within market conditions and legal limits.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio (continued)

c) Information about the Bank's funding strategy including policies on funding types and variety of maturities:

While the Bank tries to diversify its funding resources, it also tries to extend its payment terms. Customer deposits are the bank's main funding resource. Our main strategy for deposit management is to be inclusive while extending the average maturity. In addition to borrowings from money markets and collecting deposit, the Bank uses instruments such as long-term syndicated loans, securities issued in TL and foreign currency to diversify funding resources.

d) Information on liquidity management based on currency which constituting at least five percent of the Bank's total liabilities:

Excluding TL, USD and EUR, there is no foreign currency which exceeds 5% of total liabilities. For these currencies, liquidity gaps are reported on a monthly basis and the Liquidity Coverage Ratio is calculated daily for Total and Foreign Currency. The Asset-Liability Management and Treasury Group is responsible for taking the necessary steps to keep ratios within the limits determined by the Board of Directors. Trend of these ratios are monitored on a monthly basis by the Market and Liquidity Risk Committee which includes the General Manager, Assistant General Manager responsible from Financial Affairs Group, Group Risk Chief Officer, and the Assistant General Manager in charge of the Asset-Liability Management and Treasury Group. Furthermore, senior management is periodically informed about the relevant ratios.

e) Information on liquidity risk mitigation techniques:

The Bank's main liquidity management strategy is to diversify funding resources and extend the maturity structure. The Bank's balance sheet liquidity risk is periodically measured by Assets-Liabilities Management and closely monitored with the Treasury. In accordance with market expectations, the Assets-Liabilities Management and Treasury Group carries out the actions necessary to minimize risk.

Within this framework, the Bank's liquidity risk is attempted to manage efficiently by long-term structural changes (such as diversifying funding sources, extending maturity structure etc.) and short and mid-term money market and derivative transactions.

In the short term, liquidity risk is minimized with FX swaps, interbank borrowings and repurchase agreements, while cross currency swap transactions are used to minimize these risks in the long term.

f) Explanation on the usage of the stress test:

The aim of the liquidity stress test is to analyse how liquidity squeeze affects bank liquidity. Cash inflows and outflows which may arise in cases of stress event are analysed based on products with different maturities. Stress events which may arise as a result of the liquidity squeeze, both in the Bank and in the whole banking system, in cases of stress event are analysed. Also, situations where the two scenarios might coincide are considered. The analysis addresses how much of the net cash outflows of different maturities would be covered by the current liquid stock during all relevant stress events.

g) General information on liquidity emergency and contingency plans:

The extraordinary liquidity situation is evaluated to determine.

- Whether the liquidity problem is specific to the bank or applies to the whole banking system and
- Whether there is a permanent or temporary problem.

Profitability has second degree importance in extraordinary liquidity conditions. In cases of cash shortage or cash withdrawal, the branches are responsible for informing the Asset-Liability Management and Treasury Group about withdrawn liabilities. The Asset-Liability Management and Treasury Group takes the necessary actions to cover the cash outflow which may occur in the accounts and informs the Asset-Liability Committee of any related delays.

In a liquidity crisis, the Asset-Liability Management and Treasury Group, the Asset-Liability Committee, the Liquidity Risk Committee, senior management, and the Board of Directors are responsible for solving the liquidity problem. It is predicted that, in a liquidity crisis, in order to create additional liquidity, written actions (considering the cost) must be taken within current market conditions.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio (continued) Liquidity Coverage Ratio:

		Rate of Percentag into Account not Total Val	Implemented	Rate of Percentage to Be Taken into Account Implemented Total Value (*)		
Cur	rent Period – 31 December 2022	TL+FC	FC	TL+FC	FC	
Hig	h Quality Liquid Assets					
1	High Quality Liquid Assets			85,094,656	40,305,054	
Cas	h Outflows					
2	Real Person and Retail Deposits	137,419,843	59,142,355	12,546,042	5,914,235	
3	Stable Deposits	23,918,844	-	1,195,942	-	
4	Less Stable Deposits	113,500,999	59,142,355	11,350,100	5,914,235	
5	Unsecured Debts Other than Real person and Retail Deposits	63,920,679	29,122,940	36,871,281	14,593,965	
6	Operational Deposits	1,589,348	338,183	397,337	84,546	
7	Non-operational Deposits	53,250,938	24,788,342	28,433,796	10,814,353	
8	Other Unsecured Funding	9,080,393	3,996,415	8,040,148	3,695,066	
9	Secured Funding	-	-	-	-	
10	Other Cash Outflows	2,258,023	10,237,534	2,258,023	10,237,534	
11	Outflows Related to Derivative Exposures	2,258,023	10,237,534	2,258,023	10,237,534	
12	Outflows Related to Restructured Financial Instruments	-	-	-	-	
13	Payment Commitments and Other Off-balance Sheet Commitments					
	Granted for Debts to Financial Markets	-	-	-	-	
14	Other Revocable Off-balance Sheet Commitments and Contractual					
	Obligations	-	-	-	-	
15	Other Irrevocable or Conditionally Revocable Off-balance Sheet					
	Obligations	83,340,258	34,809,972	7,085,241	3,780,806	
16	Total Cash Outflows			58,760,587	34,526,540	
	h Inflows					
17	Secured Receivables	-	-	-	-	
18	Unsecured Receivables	24,235,910	13,198,677	18,136,700	11,960,697	
19	Other Cash Inflows	302,282	29,318,691	302,282	29,318,691	
20	Total Cash Inflows	24,538,192	42,517,368	18,438,982	41,279,388	
				Upper Limit A	pplied Values	
21	Total High Quality Liquid Assets			85,094,656	40,305,054	
22	Total Net Cash Outflows			40,321,605	8,631,635	
23	Liquidity Coverage Ratio (%)			211.04	466.95	
(*)	Simple arithmetic average of the last three months data calculated by using	weekly simple arithme	etic averages			

<sup>(\*)</sup> Simple arithmetic average of the last three months data calculated by using weekly simple arithmetic averages.

		Rate of Percentag into Account not Total Val	Implemented ue(*)	Rate of Percentage to Be Taken into Account Implemented Total Value(*)		
Prio	or Period – 31 December 2021	TL+FC	FC	TL+FC	FC	
Higl	h Quality Liquid Assets					
1	High quality liquid assets			47,286,292	29,716,957	
Cas	h Outflows					
2	Real Person and Retail Deposits	81,720,904	42,598,230	7,319,602	4,259,823	
3	Stable Deposits	17,049,779	-	852,489	-	
4	Less Stable Deposits	64,671,125	42,598,230	6,467,113	4,259,823	
5	Unsecured Debts Other than Real Person and Retail Deposits	44,581,451	22,525,874	25,823,594	12,484,715	
6	Operational Deposits	217,442	-	54,360	-	
7	Non-operational Deposits	35,096,625	16,813,316	16,547,063	6,772,318	
8	Other Unsecured Funding	9,267,384	5,712,558	9,222,171	5,712,397	
9	Secured Funding	-	-	-	-	
10	Other Cash Outflows	1,286,330	4,867,615	1,286,330	4,867,615	
11	Outflows Related to Derivative Exposures	1,286,330	4,867,615	1,286,330	4,867,615	
12	Outflows Related to Restructured Financial Instruments	-	-	-	-	
13	Payment Commitments and Other Off-balance Sheet Commitments					
	Granted for Debts to Financial Markets	-	-	-	-	
14	Other Revocable Off-balance Sheet Commitments and Contractual					
	Obligations	-	-	-	-	
15	Other Irrevocable or Conditionally Revocable Off-balance Sheet					
	Obligations	44,271,920	17,702,242	3,521,975	1,773,047	
16	Total Cash Outflows			37,951,501	23,385,200	
Casl	h Inflows					
17	Secured Receivables	-	-	-	-	
18	Unsecured Receivables	16,559,885	9,715,410	12,819,913	8,976,337	
19	Other Cash Inflows	561,220	12,279,927	561,220	12,279,927	
20	Total Cash Inflows	17,121,105	21,995,337	13,381,133	21,256,264	
				Upper Limit A	pplied Values	
21	Total High Quality Liquid Assets Inventory			47,286,292	29,716,957	
22	Total Net Cash Outflows			24,570,368	5,846,300	
23	Liquidity Coverage Ratio (%)			192.45	508.30	
(*)	Simple erithmetic everage of the lest three months date calculated by usin	1-1 :1::41				

<sup>(\*)</sup> Simple arithmetic average of the last three months data calculated by using weekly simple arithmetic averages.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio (continued)

#### **Liquidity Coverage Ratio: (continued)**

The amount of high-quality liquid assets, distribution of deposits based on segment, maturity types of borrowings and the share of revolving loans in loan portfolio can be considered as the most important factors affecting Liquidity Coverage Ratio.

High quality liquid assets in order to their priority consist of the time accounts, bond portfolio, required reserve, cash and effective deposit. Funding sources consists of corporate customer deposits, real person deposits, borrowings and SME deposit accounts which are weighted by ratios used in Liquidity Coverage Ratio reporting considering their maturity types. Due to amount differences between buy and sell transactions, derivative products effect more FC Liquidity Coverage Ratio rather than the total. Besides, cash outflows due to withdrawal of the collaterals securing derivatives and market valuation changes on derivative transactions are considered in calculations.

There are concentration limits on funding sources approved by Board of Directors. Proportional limits on product type are reported in relation to how much of the funding can be obtained from deposits, group funding, borrowings from banks and repo and other long-term sources.

Liquidity management of the subsidiaries subject to consolidation is carried out by the companies themselves. Although there is a consolidated reporting for the Liquidity Coverage Ratio, there is no centralized liquidity management. Finally, there is no significant cash inflow and cash outflow related to the liquidity profile of the Bank, which is included in the calculation of liquidity coverage ratio, but which is not included in the public disclosure template in the second paragraph of the related communiqué.

The weeks with lowest and highest liquidity coverage ratio for the last three months calculated by using weekly simple arithmetic averages are presented below:

	Current P	eriod	Prior Per	riod
	TL+FC	FC	TL+FC	FC
Lowest	191.09%	391.37%	153.36%	400.72%
Week	04.11.2022	28.10.2022	15.10.2021	15.10.2021
Highest	241.34%	538.11%	236.00%	564.43%
Week	16.12.2022	18.11.2022	17.12.2021	01.10.2021

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio (continued)

### Presentation of assets and liabilities according to their remaining maturities:

		Up to 1	1-3	3-12	1-5	Over		
Current Period	Demand	Month	Months	Months	Years	5 Years U	ndistributed (1)	Total
Assets								
Cash Balances (Cash, Effective								
Deposit, Money in Transit, Cheques								
Purchased) and the Central Bank of								
Turkey (2)	17,776,014	26,063,697	-	-	-	-	(7,403)	43,832,308
Banks (3)	6,231,616	2,732,671	-	-	-	-	(28,900)	8,935,387
Financial Assets at Fair Value								
Through Profit and Loss	-	1,597,749	105,815	498,962	759,825	49,451	416,777	3,428,579
Money Market Placements (4)	-	7,604,278	-	-	-	-	(589)	7,603,689
Financial Assets at Fair Value								
Through Other Comprehensive								
Income	49,313	49,266	948,230	959,653	, , -	2,237,702	-	8,419,304
Loans Given (5)	-	18,960,045	23,871,183	60,493,918	42,371,502	1,010,386	(2,419,589)	144,287,445
Financial Assets Measured at								
Amortised Cost (6)	-	202,928	187,153	14,413,600	15,018,688	10,633,567	(9,103)	40,446,833
Other Assets	-	2,824,270	685,492	2,102,614	1,578,109	678,386	10,325,000	18,193,871
Total Assets	24,056,943	60,034,904	25,797,873	78,468,747	63,903,264	14,609,492	8,276,193	275,147,416
Liabilities								
Bank Deposits	185,513	1,597,800	-	-	-	-	-	1,783,313
Other Deposit	73,227,757	83,467,701	34,885,992	6,979,900	46,388	-	-	198,607,738
Funds Provided from Other Financial								
Institutions	-	443,123	1,657,312	9,055,804	17,175	9,708,218	-	20,881,632
Money Market Funds	-	2,500,718	3,198,340	1,091,602	-	-	-	6,790,660
Securities Issued	-	-	-	-	-	-	-	-
Miscellaneous Payables	-	-	-	-	-	-	-	-
Other Liabilities	-	12,892,672	646,107	3,230,910	1,186,589	427,872	28,699,923	47,084,073
Total Liabilities	73,413,270	100,902,014	40,387,751	20,358,216	1,250,152	10,136,090	28,699,923	275,147,416
Liquidity Gap	(49,356,327)	(40,867,110)	(14,589,878)	58,110,531	62,653,112	4,473,402	(20,423,730)	-
Net Off-Balance Sheet Position	-	(591,987)	393,817	1,196,457	954,774	307,126	-	2,260,187
Financial Derivative Assets	-	44,409,942	57,618,886	39,771,836	20,496,290	4,034,812	-	166,331,766
Financial Derivative Liabilities	-	45,001,929	57,225,069	38,575,379	19,541,516	3,727,686	-	164,071,579
Non-Cash Loans	13,124,512	3,497,894	7,413,856	18,952,925		-	-	55,267,370
Prior Period								
Total Assets	19,090,091	59,853,565	14 999 165	42,109,876	51 721 019	2,353,091	3 930 215	194,057,022
Total Liabilities	58,517,838	79,549,459		10,732,666	1,842,697	7,520,200		194,057,022
Liquidity Gap	(39,427,747)	, ,				(5,167,109)	(10,912,372)	174,037,022
Net Off-Balance Sheet Position	(37,421,141)	1,157,348	180,560	1,768,166	231,463	180,567	(10,712,572)	3,518,104
Financial Derivative Assets	_	29,886,074	29,745,541	26,100,385		2,968,553	_	106,846,314
Financial Derivative Liabilities	-	28,728,726	29,743,341		17,914,298	2,787,986		100,840,314
Non-Cash Loans	10,182,618	2,203,512		13,364,312		2,767,960	-	
11011-Casil Lualis	10,102,010	4,405,514	2,420,701	13,304,312	1,332,490			50,555,715

<sup>(1)</sup> The assets which are necessary to provide banking services and could not be liquidated in a short-term, such as tangible assets, investments in subsidiaries and associates, office supply inventory, prepaid expenses and loans under follow up, are classified as under undistributed.

<sup>(2)</sup> Cash Balances (Cash, Effective Deposit, Money in Transit, Cheques Purchased) and the Central Bank of Turkey include expected loss provisions amounting of TL 7,403.

<sup>(3)</sup> The banks include TL 28,900 of expected loss provisions.

Money Market Placement includes expected loss provisions balance amounting to TL 589.

<sup>(5)</sup> The revolving loans amounting to TL 11,454,165 are presented under the "Up to 1 Month" column. It includes expected loss provisions amounting to TL 5,045,481.

<sup>(6)</sup> Financial assets at amortised cost includes expected credit loss amounting to TL 9,103.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### VII. Explanations Related to Liquidity Risk Management and Liquidity Coverage Ratio (continued)

### Analysis of financial liabilities by remaining contractual maturities:

		Up to 1	1-3	3-12	1-5	5 Years		
	Demand	Month	Months	Months	Years	and Over	Adjustments	Total
24.5								
31 December 2022								
Money Market Funds	-	1,084,154	60,598	3,058,871	2,626,629	-	(39,592)	6,790,660
Other Deposits	73,227,757	83,891,817	35,584,573	7,524,987	52,135	-	(1,673,531)	198,607,738
Banks Deposits	185,513	1,598,124	-	-	-	-	(324)	1,783,313
Funds Provided from Other								
Financial Institutions	-	3,940,073	1,978,712	9,941,981	3,480,698	10,665,376	(9,125,208)	20,881,632
Issued Securities	-	-	-	-	-	-	-	-
Total	73,413,270	90,514,168	37,623,883	20,525,839	6,159,462	10,665,376	(10,838,655)	228,063,343
21 D 1 2021								
31 December 2021								
Money Market Funds	-	4,680,792	2,598,569	1,593,351	-	-	(31,003)	8,841,709
Other Deposits	58,480,268	60,828,467	10,562,978	303,238	1,427	-	(336,865)	129,839,513
Banks Deposits	37,570	1,963,832	-	-	-	-	(1,666)	1,999,736
Funds Provided from Other								
Financial Institutions	-	1,397,492	6,509,638	9,590,927	1,968,338	8,991,685	(5,621,279)	22,836,801
Issued Securities	-	1,078,661	150,058	-	-	-	(34,194)	1,194,525
Total	58,517,838	69,949,244	19,821,243	11,487,516	1,969,765	8,991,685	(6,025,007)	164,712,284

### The contract-based maturity analysis of the Bank's derivative instruments is as follows:

	Up to 1	1-3	3-12	1-5	5 Years and	
	Month	Month	Month	Year	Over	Total
31 December 2022						
<b>Derivative Financial Instruments for Hedging Purposes</b>						
Fair Value Hedge	-	_	-	-	_	-
Cash Flow Hedge	2,043	35,935	8,885,847	6,909,227	_	15,833,052
Trading Transactions						
Foreign Exchange Forward	5,584,195	5,621,390	9,271,270	202,726	_	20,679,581
Swap Money Selling Agreement	28,853,242	28,436,597	5,729,997	9,044,195	340,851	72,404,882
Interest Rate Swaps-Sell	-	_	-	_	_	_
Futures Monetary Agreement	-	1,614,567	287,832	_	_	1,902,399
Money Exchange Options Contract	5,681,660	16,474,998	4,214,429	1,231,979	_	27,603,066
Total	40,121,140	52,183,487	28,389,375	17,388,127	340,851	138,422,980
31 December 2021						
Derivative Financial Instruments for Hedging Purposes Fair Value Hedge						
Cash Flow Hedge	-	35,186	2 007 212	636,913	-	4 550 411
	-	33,160	3,887,312	030,913	-	4,559,411
Trading Transactions Foreign Exchange Forward	1716761	3,435,743	5 101 505	217 909		13,471,990
2 2	4,716,764	, ,	5,101,585	217,898	217 120	
Swap Money Selling Agreement	19,240,938	25,863,945	4,280,649	9,392,381	217,139	58,995,052
Interest Rate Swaps-Sell	-	221 (00	12 622	-	-	264 220
Futures Monetary Agreement	- 1 471 166	321,698	42,622	-	-	364,320
Money Exchange Options Contract	1,471,166	693,877	1,465,943	-		3,630,986
Total	25,428,868	30,350,449	14,778,111	10,247,192	217,139	81,021,759

Cash outflows of derivative instruments are shown in the tables above.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### VIII. Explanations Related to Leverage Ratio

a) Information on issues that cause differences between current period and previous period leverage ratios:

Leverage ratio increased due to the increase in Tier 1 capital.

#### b) Leverage ratio:

		Current	Prior
	Assets on the balance sheet	Period (*)	Period (*)
1	Assets on the balance sheet (Excluding derivative financial instruments and loan		
	derivatives, including collaterals)	272,122,148	175,665,512
2	(Assets deducted from core capital)	(837,102)	(598,378)
3	Total risk amount for assets on the balance sheet	271,285,046	175,067,134
	Derivative financial instruments and credit derivatives		
4	Renewal cost of derivative financial instruments and loan derivatives	3,233,772	2,456,964
5	Potential credit risk amount of derivative financial instruments and loan derivatives	1,205,781	612,168
6	Total risk amount of derivative financial instruments and loan derivatives	4,439,553	3,069,132
	Financing transactions with securities or goods warranties		
7	Risk amount of financial transactions with securities or goods warranties (Excluding		
	those in the balance sheet)	2,727,317	854,257
8	Risk amount arising from intermediated transactions	-	-
9	Total risk amount of financing transactions with securities or goods warranties	2,727,317	854,257
	Off-the-balance sheet transactions		
10	Gross nominal amount of the off-balance sheet transactions	102,937,518	66,385,645
11	(Adjustment amount arising from multiplying by the credit conversion rate)	-	-
12	Total risk amount for off-balance sheet transactions	102,937,518	66,385,645
	Capital and total risk		
13	Tier 1 Capital	23,809,553	12,506,263
14	Total risk amount	381,389,434	245,376,168
	Leverage ratio		
15	Leverage ratio	6.24%	5.10%

<sup>(\*)</sup> The amounts in the table are calculated by using the 3 months average amounts.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### IX. Explanations on the Presentation of Financial Assets and Liabilities at Their Fair Values

	Book Value		Fair Va	lue	
	Current Period	Prior Period	<b>Current Period</b>	<b>Prior Period</b>	
Financial Assets	209,692,658	142,062,178	214,605,162	141,503,491	
Money Market Placement	7,603,689	-	7,603,689	-	
Banks	8,935,387	11,556,792	8,935,387	11,556,792	
Financial Assets at Fair Value Through Other					
Comprehensive Income	8,419,304	7,175,084	8,419,304	7,175,084	
Financial Assets Valued Over Amortised Cost	40,446,833	19,547,301	45,255,331	20,080,824	
Loans	144,287,445	103,783,001	144,391,451	102,690,791	
Financial Liabilities	240,220,131	173,919,747	241,418,646	174,339,515	
Banks Deposits	1,783,313	1,999,736	1,783,313	1,999,736	
Other Deposits	198,607,738	129,839,513	199,631,714	130,080,520	
Funds Received from Other Financial Institutions (*)	27,672,292	31,678,510	27,846,831	31,857,271	
Securities Issued	-	1,194,525	-	1,194,525	
Other Liabilities	12,156,788	9,207,463	12,156,788	9,207,463	

<sup>(\*)</sup> Money market funds and subordinated loans are included in the line of funds from other financial institutions.

Investment securities in the current period include financial assets valued at their amortised cost and at fair value through other comprehensive income. The fair value of assets held to maturity assets are determined based on market prices or quoted market prices of other securities subject to redemption in terms of interest, maturity and other similar circumstances, where their prices cannot be determined.

Due to the fact that demand deposits, variable rate placements and overnight deposits are short-term, hence their carrying value reflects their fair value. Estimated fair value of fixed interest deposits and funds provided from other financial institutions, is calculated with the presence of discounted cash flow using the current interest rates used for other debts of similar quality and similar maturity structure; by finding the discounted cash flow using the fair value of loans and the current interest rates used for receivables with similar and similar maturities. As the miscellaneous debts are short term, their carrying value approximately reflects their fair value.

The fair value of financial assets and liabilities are determined as follows:

- First level: Financial assets and liabilities are valued at the stock market prices traded in the active market for the same assets and liabilities.
- Second level: Financial assets and liabilities are valued from the inputs used to find the price of the relevant asset or liability directly or indirectly, which can be observed in the market other than the stock exchange price specified in the first level.
- Third level: Financial assets and liabilities are valued from inputs that are not based on any observable data in the market used to find the fair value of the asset or liability.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### IX. Explanations on the Presentation of Financial Assets and Liabilities at Their Fair Values (continued)

The following table contains the analysis of the fair values of the financial instruments carried at fair values, including the stock market prices, valuation techniques, all model data of which can be measured in the market, or using valuation techniques whose data cannot be measured in the market:

31 December 2022	Level 1	Level 2	Level 3	Total
Financial Assets	11,408,744	6,110,927	127,016	17,646,687
Financial Assets at Fair Value Through Profit or Loss	3,088,088	5,327,500	77,703	8,493,291
Government Debt Securities	3,011,802	-	-	3,011,802
Derivative Financial Assets at Fair Value Through				
Profit or Loss	-	5,064,712	-	5,064,712
Other Financial Assets at Fair Value Through Profit or Loss	76,286	262,788	77,703	416,777
Derivative Financial Assets for Hedging Purposes	-	734,092	-	734,092
Financial Assets at Fair Value Through Other Comprehensive Income	8,320,656	49,335	49,313	8,419,304
Government Debt Securities	8,320,656	49,335	-	8,369,991
Other Financial Assets at Fair Value Through Other Comprehensive				
Income	-	-	49,313	49,313
Financial Liabilities	-	3,567,233	-	3,567,233
Derivative Financial Liabilities at Fair Value Through Profit or Loss	-	3,497,620	-	3,497,620
Derivative Financial Liabilities for Hedging Purposes	-	69,613	-	69,613
31 December 2021	Level 1	Level 2	Level 3	Total
	9,721,647	8,308,644	73,025	18,103,316
Financial Assets	9,721,647	8,308,644	73,025	18,103,316
Financial Assets Financial Assets at Fair Value Through Profit or Loss	<b>9,721,647</b> 2,599,074			<b>18,103,316</b> 9,125,763
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities	9,721,647	8,308,644	73,025	18,103,316
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through	<b>9,721,647</b> 2,599,074	<b>8,308,644</b> 6,466,914	73,025	<b>18,103,316</b> 9,125,763 2,491,428
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss	<b>9,721,647</b> 2,599,074	8,308,644	73,025	<b>18,103,316</b> 9,125,763
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other	<b>9,721,647</b> 2,599,074 2,491,428	8,308,644 6,466,914 - 6,331,976	<b>73,025</b> 59,775	18,103,316 9,125,763 2,491,428 6,331,976
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income	<b>9,721,647</b> 2,599,074	8,308,644 6,466,914 - 6,331,976 134,938	73,025	18,103,316 9,125,763 2,491,428 6,331,976 302,359
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes	9,721,647 2,599,074 2,491,428 - 107,646	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469	73,025 59,775 - - 59,775	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes Financial Assets at Fair Value Through Other Comprehensive Income	9,721,647 2,599,074 2,491,428 - 107,646 - 7,122,573	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469 39,261	<b>73,025</b> 59,775	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469 7,175,084
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes Financial Assets at Fair Value Through Other Comprehensive Income Government Debt Securities	9,721,647 2,599,074 2,491,428 - 107,646	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469	73,025 59,775 - - 59,775	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes Financial Assets at Fair Value Through Other Comprehensive Income	9,721,647 2,599,074 2,491,428 - 107,646 - 7,122,573	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469 39,261	73,025 59,775 - - 59,775	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469 7,175,084
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes Financial Assets at Fair Value Through Other Comprehensive Income Government Debt Securities Other Fair Value Differences Financial Assets Reflected to Other Comprehensive Income	9,721,647 2,599,074 2,491,428 - 107,646 - 7,122,573	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469 39,261	73,025 59,775 - 59,775 - 13,250	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469 7,175,084 7,161,834
Financial Assets Financial Assets at Fair Value Through Profit or Loss Government Debt Securities Derivative Financial Assets at Fair Value Through Profit or Loss Financial Assets at Fair Value Through Other Comprehensive Income Derivative Financial Assets for Hedging Purposes Financial Assets at Fair Value Through Other Comprehensive Income Government Debt Securities Other Fair Value Differences Financial Assets Reflected to Other	9,721,647 2,599,074 2,491,428 - 107,646 - 7,122,573	8,308,644 6,466,914 - 6,331,976 134,938 1,802,469 39,261 39,261	73,025 59,775 - 59,775 - 13,250	18,103,316 9,125,763 2,491,428 6,331,976 302,359 1,802,469 7,175,084 7,161,834 13,250

There is no transition between levels in the current year.

The table below shows the movement table of financial assets at Level 3:

	<b>Current Period</b>	Prior Period
Balance at the Beginning of the Period	73,025	58,651
Purchases	30,420	-
Redemption or Sale	-	-
Valuation Difference	23,571	14,374
Transfers	-	-
Balance at the End of the Period	127,016	73,025

### X. Explanations Related to Transactions Carried Out on Behalf of Other Parties and Fiduciary Assets

The Bank performs trading transactions on behalf of customers, and gives custody, administration and consultancy services.

The Bank does not deal with fiduciary transactions.

## NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Consolidated Risk Management

Notes and explanations prepared in accordance with "the Communiqué on Disclosures about Risk Management to be Announced to Public by Banks" published in Official Gazette no. 29511 on 23 October 2015 and became effective as of 31 March 2016 are presented in this section. The notes to be presented within the scope of Internal Rating-Based Approach have not been presented due to use of standard approach for the calculation of capital adequacy ratio by the Bank.

#### 1. Risk management approach and risk weighted amounts

#### 1.1 Bank's risk management approach

The objective of the Risk Management system is to provide that the risks that are derived from the bank's activities are defined, measured, monitored and controlled through policies, procedures and limits established.

Risk Management functions of the Bank and all of its subsidiaries have been gathered under the Group Risk Management. Group Risk Management reports to the Boards of Directors of TEB Group through the Risk Committee and Audit Committee within the TEB A.Ş. and is responsible for fulfilling its duties of general supervision, notification and recommendation on behalf of the Boards of Directors in line with the principles laid down in this Regulation.

With Risk Policies, the Bank aims to,

- i) Identify the main risks to which bank is exposed and identified risks are within the controlled range,
- ii) Define roles and responsibilities to identify, analyse, measure, monitor, and control the main risks bank faces and other risks which may arise as a consequence of changes in activity structure and economic conditions,
- iii) Identify the volume of transactions which may cause non-controllable risks by considering equity strength or decrease the activities affected by such risks.

Risk policies and the procedures related there to contain written standards set by the Board of Directors and the "Senior Management" consisting of General Manager, Assistant General Managers and Chief Risk Officer.

Risk policies and related procedures are prepared in compliance with the Banking Law, external legislation and general banking practices and presented to the Senior Management / Board of Directors for approval.

It is the principal duty of all managers of the Bank to provide compliance with risk policies containing the criteria required for each unit.

Risk Management Operations consist of;

- i) risk measurement,
- ii) monitoring of risks,
- iii) control of risk and reporting operations

Risk management operations are conducted by Group Risk Management and personnel.

Group Risk Management applies second order controls for quantifiable risks as part of continuous control system.

Head of Group Risk Management reports to the Board of Directors via Risk Committee and Audit Committee.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 1. Risk management approach and risk weighted amounts (continued)

### 1.2. Overview of Risk Weighted Amounts

		Risk Weighted	l Amounts	Minimum Capital Requirement
		Current Period	Prior Period	Current Period
1	Credit Risk (Excluding Counterparty Credit Risk) (CCR)	171,057,988	102,173,138	13,684,639
2	Of which Standardized Approach (SA)	171,057,988	102,173,138	13,684,639
3	Of which Internal Rating-Based (IRB) Approach	-	-	-
4	Counterparty Credit risk	5,339,572	2,882,445	427,166
5	Of which Standardized Approach for Counterparty Credit Risk (SA-CCR)	5,339,572	2,882,445	427,166
6	Of which Internal Model Method (IMM)	-	-	-
7	Equity positions in banking accounts under market-based approach	-	-	-
8	Equity Investment in Funds - Look-Through Approach	-	-	-
9	Equity Investment in Funds - Mandate-Based Approach	-	-	-
10	Equity Investment in Funds - 1250% Weighted Risk Approach	-	-	-
11	Settlement Risk	-	-	-
12	Securitization Positions in banking accounts	-	-	-
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	5,790,594	3,002,158	463,248
17	Standardized approach (SA)	5,790,594	3,002,158	463,248
18	Internal model approaches (IMM)	-	-	-
19	Operational Risk	11,231,643	10,508,918	898,531
20	Of which Basic Indicator Approach	11,231,643	10,508,918	898,531
21	Of which Standard Approach	-	-	-
22	Of which Advanced Measurement Approach	-	-	-
23	Amounts Below the Thresholds for Deduction (Subject to a 250% Risk Weight)	-	-	-
24	Floor Adjustment	-	-	-
25	Total (1+4+7+8+9+10+11+12+16+19+23+24)	193,419,797	118,566,659	15,473,584

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 2. Linkages between financial statements and regulatory exposures

### 2.1. Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories

		Valued amount of items in accordance with TAS				AS
Current Period	Amount valued in accordance with TAS within the scope of legal consolidation (*)	Subject to credit risk framework	Subject to counterparty credit risk framework	Securitization positions	Subject to the market risk framework	Not subject to capital requirements or subject to deduction from capital
Assets	consonation ( )	1141110 11 01 11	1141116 (1 0111	positions	114111011011	n om cupitui
Cash Balances and the Central Bank	43,839,711	43,839,711	_	_	_	_
Banks	8,964,287	8,964,302	-	-	-	-
Money Market Placement	7,604,278	-	7,604,278	-	-	-
Financial Assets at Fair Value through Profit Loss	3,428,579	416,777	-	_	3,011,802	-
Financial Assets at Fair Value Through Other Comprehensive Income	8,419,304	8,420,980	-	_	· · · · -	-
Financial Assets Measured at Amortised Cost	40,455,936	40,455,936	-	-	-	-
Derivative Financial Assets at Fair Value Through Profit and Loss	5,064,712	-	5,064,712	_	5,064,712	-
Derivative Financial Assets at Fair Value Through Other Comprehensive Income	734,092	-	734,092	-	734,092	-
Non-Performing Financial Assets	-	-	-	-	-	-
Expected credit loss (-)	(5,091,476)	(1,892,354)	-	-	-	-
Loans (*)	149,332,926	149,332,926	-	_	-	-
Factoring Receivables		-	-	-	-	-
Non-Current Assets Held For Sale and Discontinued Operations (Net)	100,370	100,370	-	-	-	-
Affiliates (Net)	-	-	-	-	-	-
Subsidiaries (Net)	116,036	116,036	-	-	-	-
Joint Ventures (Joint Ventures) (Net)	5	5	-	-	-	-
Tangible Assets (Net)	1,251,721	1,206,899	-	-	-	44,822
Intangible Assets (Net)	882,517	-	-	-	-	882,517
Investment Properties (Net)	-	-	-	-	-	-
Current Tax Asset	28,388	28,388	-	-	-	-
Deferred Tax Asset	1,599,145	1,599,145	-	-	-	-
Other Assets (*)	8,416,885	7,858,727	558,158	-	-	-
Total assets	275,147,416	260,447,848	13,961,240	-	8,810,606	927,339
Liabilities						
Deposit	200,391,051	-	-	-	-	-
Loans Received	11,173,414	-	-	-	-	-
Money Market Funds	6,790,660	-	6,790,660	-	-	-
Issued securities	-	-	-	-	-	-
Financial Liabilities with Fair Value Through Profit or Loss	-	-	-	-	-	-
Derivative Financial Liabilities	3,567,233	-	2,296,084	-	-	-
Factoring debts	-	-	-	-	-	-
Lease Liabilities	695,894	-	-	-	-	-
Provisions	3,358,751	-	-	-	-	-
Current Tax Liability	1,964,235	-	-	-	-	-
Deferred Tax Liability	-	-	-	-	-	-
Fixed asset payables related to activities held and discontinued for sale (net)	-	-	-	-	-	-
Subordinated loans	9,708,218	-	-	-	-	-
Other Liabilities	12,156,788	-	1,864,451	-	-	-
Equity	25,341,172	-	-	-	-	-
Total liabilities	275,147,416	-	10,951,195		-	

<sup>(\*)</sup> Refers to the Bank's unconsolidated financial statement.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

- 2. Linkages between financial statements and regulatory exposures (continued)
- 2.1. Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories (continued)

		Valued amount of items in accordance with TAS			TAS	
	Amount valued in		Subject to		Subject to	Not subject to capital
	accordance with TAS	Subject to	counterparty		the	requirements or
	within the scope of	credit risk	credit risk	Securitization	market risk	subject to deduction
Prior Period	legal consolidation (*)	framework	framework	positions	framework	from capital
Assets						
Cash Balances and the Central Bank	35,791,295	35,791,295	-	-	-	-
Banks	11,580,339	11,581,986	-	-	-	-
Money Market Placement	-	-	-	-	-	-
Financial Assets at Fair Value through Profit Loss	2,793,787	302,359	-	-	2,491,428	-
Financial Assets at Fair Value Through Other Comprehensive Income	7,175,084	7,176,752	-	-		-
Financial Assets Measured at Amortised Cost	19,551,700	19,551,700	-	-	-	-
Derivative Financial Assets at Fair Value Through Profit and Loss	6,331,976		6,331,976	_	6,331,976	-
Derivative Financial Assets at Fair Value Through Other Comprehensive Income	1,802,469	_	1,802,469	_	1,802,469	<u>-</u>
Non-Performing Financial Assets	-	_	-	_	-	_
Expected credit loss (-)	(4,074,101)	(2,259,372)	_	_	_	_
Loans (*)	107,822,996	107,822,996	_	_	_	_
Factoring Receivables	107,022,770	107,022,770	_			_
Non-Current Assets Held For Sale and Discontinued Operations (Net)	65,933	65,933	-	-	-	-
Affiliates (Net)	03,933	03,933	-	-	-	-
Subsidiaries (Net)	116,036	116,036	-	-	-	-
		,	-	-	-	-
Joint Ventures (Joint Ventures) (Net)	5	5	-	-	-	- 25.502
Tangible Assets (Net)	915,504	879,821	-	-	-	35,683
Intangible Assets (Net)	601,609	-	-	-	-	601,609
Investment Properties (Net)	-	-	-	-	-	-
Current Tax Asset	133,380	133,380	-	-	-	-
Deferred Tax Asset	133,323	133,323	-	-	-	-
Other Assets (*)	3,315,687	3,037,998	277,689	-	-	
Total assets	194,057,022	184,334,212	8,412,134	-	10,625,873	637,292
Liabilities						
Deposit	131,839,249	-	-	-	-	-
Loans Received	15,597,765	-	-	-	-	-
Money Market Funds	8,841,709	-	8,841,709	-	-	-
Issued securities	1,194,525	-	-	-	-	-
Financial Liabilities with Fair Value Through Profit or Loss	-	-	-	-	-	-
Derivative Financial Liabilities	4,489,788	-	2,065,014	-	-	-
Factoring debts	_	_	-	-	-	-
Lease Liabilities	564,489	-	-	-	-	-
Provisions	1,224,768	_	_	_	_	<u>-</u>
Current Tax Liability	240,411	_	_	_	_	-
Deferred Tax Liability	210,111	_	_	_	_	_
Fixed asset payables related to activities held and discontinued for sale (net)		_	_	_	_	_
Subordinated loans	7,239,036	_	_	_	_	_
Other Liabilities	9,207,463	-	1,700,528	-	-	-
Equity	13,617,819	-	1,700,326	-	-	-
			12 (07 251		-	<u>-</u> _
Total liabilities	194,057,022	<u> </u>	12,607,251	-		

<sup>(\*)</sup> Refers to the Bank's unconsolidated financial statements.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 2. Linkages between financial statements and regulatory exposures (continued)

# 2.2. Differences between accounting and regulatory scopes of consolidation and mapping of financial statement categories with regulatory risk categories

			Items subject to	Items subject to	Items subject to
			credit risk		market risk
	Current Period	Total	framework	risk framework	framework
1	Valued amounts of assets within the scope of				
	legal consolidation in accordance with TAS	275,147,416	260,447,848	13,961,240	8,810,606
2	Valued amounts of liabilities within the scope				
	of legal consolidation in accordance with TAS	10,951,195	-	10,951,195	-
3	Total net amount under legal				
	consolidation	264,196,221	260,447,848	3,010,045	8,810,606
4	Off-balance sheet amounts	100,844,262	36,043,145	1,338,450	-
5	Differences in valuations	-	-	-	-
6	Differences due to different netting rules (other				
	than those already included in row 2)	-	-	-	-
7	Differences due to consideration of provisions	-	-	-	-
8	Differences due to prudential filters	-	-	-	-
9	Exposure amounts	365,040,483	296,490,993	4,348,495	8,810,606
			T.		<b>T</b> .
			Items	T. 11	Items
			subject to	Items subject to	subject to
	n tu nutul	T. 4.1	subject to credit risk	counterparty credit	subject to market risk
_	Prior Period	Total	subject to		subject to
1	Valued amounts of assets within the scope of		subject to credit risk framework	counterparty credit risk framework	subject to market risk framework
_	Valued amounts of assets within the scope of legal consolidation in accordance with TAS	Total	subject to credit risk	counterparty credit	subject to market risk
1 2	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope	194,057,022	subject to credit risk framework	counterparty credit risk framework 8,412,134	subject to market risk framework
2	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS		subject to credit risk framework	counterparty credit risk framework	subject to market risk framework
_	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal	<b>194,057,022</b> 12,607,251	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251	subject to market risk framework 10,625,873
2 3	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation	194,057,022 12,607,251 181,449,771	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework
2 3 4	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts	<b>194,057,022</b> 12,607,251	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251	subject to market risk framework 10,625,873
2 3 4 5	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts Differences in valuations	194,057,022 12,607,251 181,449,771	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework 10,625,873
2 3 4	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts Differences in valuations Differences due to different netting rules (other	194,057,022 12,607,251 181,449,771	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework 10,625,873
2 3 4 5 6	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts Differences in valuations Differences due to different netting rules (other than those already included in row 2)	194,057,022 12,607,251 181,449,771	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework 10,625,873
2 3 4 5 6	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts Differences in valuations Differences due to different netting rules (other than those already included in row 2) Differences due to consideration of provisions	194,057,022 12,607,251 181,449,771	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework 10,625,873
2 3 4 5 6	Valued amounts of assets within the scope of legal consolidation in accordance with TAS Valued amounts of liabilities within the scope of legal consolidation in accordance with TAS Total net amount under legal consolidation Off-balance sheet amounts Differences in valuations Differences due to different netting rules (other than those already included in row 2)	194,057,022 12,607,251 181,449,771 75,923,377	subject to credit risk framework 184,334,212	counterparty credit risk framework 8,412,134 12,607,251 (4,195,117)	subject to market risk framework 10,625,873

#### 2.3. Explanations of differences between accounting and regulatory exposure amounts in accordance with TAS

The market value approach is used to make valuation of the positions in the Bank portfolios. The market data sources used for valuations are identified, defined in the Market Risk Policy, and reviewed annually. The relevant action is taken immediately when it is determined that the data does not reflect the market condition other than annual data source evaluation. Product valuations are checked by using sources such as Reuters and Bloomberg.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure

#### 3.1. General information about credit risk

#### 3.1.1. General qualitative information about credit risk

The objective of the Risk Management system is to provide that the risks that are derived from the bank's activities are defined, measured, monitored and controlled through policies, procedures and limits established.

Credit Risk Management reports aim to supply risk level trends and risk expectations for the future. Details and content vary depending on the requirements of meetings and are presented in graphs and figures for ease of explanation and taking decisions.

The main report presented to Senior Management is the Credit Risk General Overview report, which is prepared monthly and discussed by the Risk Policies Committee. This report is also presented to the Board of Directors, Risk Committee and to the Audit Committee. Additionally, Group Risk Management prepares reports with special titles less frequently. Most of these reports are presented to the Risk Policies Committee. These reports may also be used in irregular meetings where emergent subjects are discussed or in meetings where the attendance of Senior Management is not required.

Credit risk policies are prepared in line with the Banking Law, external regulations, and general banking practices, and are approved by the Risk Policies Committee, Risk Committee, and Board of Directors.

The Bank's credit activities are managed according to the General Credit Policy that is approved by the Risk Policies Committee, Risk Committee and the Board of Directors.

The Risk Appetite Declaration is approved by the Board of Directors and audited once a year. The Bank combines existing risk management tools, processes, principles, and policies, using a consistent approach with risk appetite declaration, and ensures that risks taken are within the agreed upon limits. In this way, the consistency of risk practices is improved across the Bank.

The Bank controls the credit risk by monitoring loan receivables, limiting certain transactions with counter parties, evaluating the creditworthiness of the counter party regularly, diversifying loan types and products separately based on customer groups and industry to prevent the concentration of deferred payments and receiving guarantees when appropriate.

### 3.1.2. Credit quality of assets

Current Period	Gross carrying value financial statements pro		Allowances/depreciation/ and impairment	Net Value
		Non-defaulted		
	Defaulted exposures	exposures		
Loans	2,625,892	146,707,034	5,045,481	144,287,445
Debt Securities	-	48,825,927	9,103	48,816,824
Off-balance sheet exposures	-	99,505,811	686,515	98,819,296
Total	2,625,892	295,038,772	5,741,099	291,923,565

Prior Period	Gross carrying value financial statements pro		Allowances/depreciation/ and impairment	Net Value
		Non-defaulted		
	Defaulted exposures	exposures		
Loans	3,325,382	104,497,614	4,039,995	103,783,001
Debt Securities	-	26,713,534	4,399	26,709,135
Off-balance sheet exposures	-	72,032,389	345,560	71,686,829
Total	3,325,382	203,243,537	4,389,954	202,178,965

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure (continued)

#### 3.1. General information about credit risk (continued)

#### 3.1.3. Changes in stock of defaulted loans and debt securities

1 Defaulted loans and debt securities at end of the 31 December 2021	3,325,382
2 Loans and debt securities that have defaulted since the last reporting period	1,535,199
3 Returned to non-defaulted status	-
4 Amounts written off (*)	(873,816)
5 Other changes (**)	(1,360,873)
6 Defaulted loans and debt securities at end of 31 December 2022 (1+2-3-4-5)	2,625,892

<sup>(\*)</sup> The Bank wrote off TL 454,825 of its non-performing loans. Additionally, the portion of the Bank's non-performing loan portfolio amounting to TL 418,991 for which a provision of TL 390,257 was provided, was sold in 2022 with a price of TL 115,221 and after following the completion of the necessary procedures, non-performing loans were written off from the records.

<sup>(\*\*)</sup> Includes collections during the period.

1 Defaulted loans and debt securities at end of the 31 December 2020	3,501,882
2 Loans and debt securities that have defaulted since the last reporting period	1,272,553
3 Returned to non-defaulted status	-
4 Amounts written off (*)	(392,947)
5 Other changes (**)	(1,056,106)
6 Defaulted loans and debt securities at end of 31 December 2021 (1+2-3-4-5)	3,325,382

<sup>(\*)</sup> The Bank wrote off TL 57,671 of its non-performing loans. Additionally, the portion of the Bank's non-performing loan portfolio amounting to TL 335,276 for which a provision of TL 328,704 was provided, was sold in 2021 with a price of TL 43,096 and after following the completion of the necessary procedures, non-performing loans were written off from the records.

(\*\*) Includes collections during the period.

#### 3.1.4. Additional disclosure related to the credit quality

a) The scope and definitions of "past due" and "impaired" exposures used for accounting purposes and the differences, if any, between the definition of "past due" and "impaired" for accounting purposes

According to the "Communiqué on Methods and Principles for the Determination of Loans and Other Receivables to be Reserved for and Allocation of Reserves", non-required delay time loans that is not classified as Stage III Loans, whose principal and interest payment collection delayed more than 30 days are considered as "non-performing loan" in the Accounting Practice.

Receivables past due more than 90 days are considered as "impaired receivables", and they are classified as group III, IV, and V in accordance with Communiqué. A specific reserve is allocated for such receivables.

b) The extent of past due exposures (more than 90 days) that are not considered to be "impaired" and the reasons for this

A specific provision is allocated for receivables which are overdue for more than 90 days in accordance with the Communiqué.

c) Description of methods used for determining impairments

Provision amount is determined in accordance with the regulation on "Methods and Principles for the Determination of Loans and Other Receivables to be Reserved for and Allocation of Reserves".

d) The definition of the restructured exposure

If the borrower fails to make payment to the Bank due to a temporary lack of liquidity, loans and other receivables including deferred interest payments may be restructured to provide the borrower with additional liquidity to enable the Bank to collect its receivables, or a new repayment schedule may be arranged.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure (continued)

#### 3.1. General information about credit risk (continued)

#### 3.1.4. Additional disclosure related to the credit quality (continued)

Breakdown of exposures by geographical areas, industry and residual maturity:
 Breakdown of Loans and Receivables by sector:

	Current Period			
	TL	(%)	FC	(%)
Agriculture	1,734,311	1.57	401,403	1.12
Farming and Stockbreeding	1,724,972	1.56	42,995	0.12
Forestry	-	-	-	-
Fishery	9,339	0.01	358,408	1.00
Manufacturing	39,545,252	35.65	22,814,075	63.74
Mining and Quarrying	1,675,445	1.51	2,412,570	6.74
Production	36,653,369	33.05	19,105,887	53.38
Electricity, Gas and Water	1,216,438	1.10	1,295,618	3.62
Construction	1,697,024	1.53	143,420	0.40
Services	23,749,547	21.41	11,590,315	32.38
Wholesale and Retail Trade	9,180,121	8.28	2,893,897	8.09
Accommodation and Dining	990,077	0.89	1,386,086	3.87
Transportation and Telecom.	3,288,272	2.97	4,153,772	11.61
Financial Institutions	5,030,541	4.54	1,066,312	2.98
Real Estate and Rental Services	2,826,998	2.55	1,979,518	5.53
Self-Employment Services	946,049	0.85	110,730	0.31
Educational Services	51,177	0.05	-	-
Health and Social Services	1,436,312	1.30	-	-
Other	44,190,229	39.83	841,458	2.36
Total	110,916,363	100.00	35,790,671	100.00

	Prior Period				
	TL	(%)	FC	(%)	
Agriculture	1,088,620	1.45	259,236	0.88	
Farming and Stockbreeding	1,076,105	1.43	255,888	0.87	
Forestry	-	-	-	-	
Fishery	12,515	0.02	3,348	0.01	
Manufacturing	22,605,119	30.09	19,130,113	65.15	
Mining and Quarrying	1,347,357	1.79	826,110	2.81	
Production	20,134,133	26.80	17,001,541	57.90	
Electricity, Gas and Water	1,123,629	1.50	1,302,462	4.44	
Construction	1,395,766	1.86	452,767	1.54	
Services	17,935,715	23.87	8,627,042	29.38	
Wholesale and Retail Trade	7,449,061	9.92	1,279,168	4.36	
Accommodation and Dining	898,003	1.20	1,762,358	6.00	
Transportation and Telecom.	2,776,789	3.70	1,192,698	4.06	
Financial Institutions	3,078,844	4.10	2,389,845	8.14	
Real Estate and Rental Services	1,830,712	2.44	1,729,265	5.89	
Self-Employment Services	682,252	0.91	273,708	0.93	
Educational Services	46,740	0.06	-	-	
Health and Social Services	1,173,314	1.56	-	-	
Other	32,107,044	42.73	896,192	3.05	
Total	75,132,264	100.00	29,365,350	100.00	

Breakdown of loans and receivables according to remaining maturities is provided in the note VII. of section four under the "Presentation of assets and liabilities according to their remaining maturities".

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure (continued)

#### 3.1. General information about credit risk (continued)

#### 3.1.4. Additional disclosure related to the credit quality (continued)

f) Amounts of impaired exposures on geographical areas and industry basis (according to the definition used by the Bank for accounting purposes) and write-offs with related allowances.

All of the Bank's loans under follow up is in Turkey. Amounts of provision allocated receivables based on sector are presented in the note II of section 4 under "Information in terms of major sectors and type of counterparties".

g) Aging analysis of loans under close monitoring

31 December 2022	1-30 Day	31-60 Day	61-90 Day	Total
Loans and Receivables				
Commercial Loans	122,898	40,277	141,447	304,622
Consumer Loans	772,248	194,074	355,270	1,321,592
Credit Cards	271,136	121,307	71,418	463,861
Total	1,166,282	355,658	568,135	2,090,075

31 December 2021	1-30 Day	31-60 Day	61-90 Day	Total
Loans and Receivables				_
Commercial Loans	107,880	146,438	365,250	619,568
Consumer Loans	724,640	271,266	356,435	1,352,341
Credit Cards	157,470	94,918	63,437	315,825
Total	989,990	512,622	785,122	2,287,734

h) Breakdown of restructured exposures between impaired and not impaired exposures

Not impaired loans:

		Significant Increase in Credit Risk	
<b>Current Period</b>	Gross Amount	(Stage II)	Net Amount
Commercial Loans	949,303	488,458	460,845
Consumer Loans	129,903	10,678	119,225
Credit Cards	37,549	6,004	31,545
Total	1,116,755	505,140	611,615

		Significant Increase in Credit Risk	
Prior Period	Gross Amount	(Stage II)	Net Amount
Commercial Loans	1,643,640	721,330	922,310
Consumer Loans	171,148	14,821	156,327
Credit Cards	17,629	1,142	16,487
Total	1,832,417	737,293	1,095,124

### NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. **Explanations Related to Risk Management (continued)**

#### 3. **Credit Risk Disclosure (continued)**

#### 3.1. General information about credit risk (continued)

#### 3.1.4. Additional disclosure related to the credit quality (continued)

#### Impaired loans:

		Default	
Current Period	Gross Amount	(Stage III)	Net Amount
Commercial Loans	24,320	16,277	8,043
Consumer Loans	87,437	62,413	25,024
Credit Cards	13,028	10,452	2,576
Total	124,785	89,142	35,643
		Default	
Prior Period	Gross Amount	Default (Stage III)	Net Amount
Prior Period Commercial Loans	Gross Amount 50,907		Net Amount 24,945
		(Stage III)	
Commercial Loans	50,907	(Stage III) 25,962	24,945

#### 3.2. Credit Risk Mitigation

#### 3.2.1. Qualitative disclosure requirements related to credit risk mitigation techniques

a) Core features of policies and processes for which the Bank makes on and off-balance sheet netting

The Bank does not perform on and off-balance sheet offsetting to decrease credit risk, and credit derivatives are not used.

b) Core features of policies and processes for collateral evaluation and management

Financial collaterals are measured at fair value as of reporting date and are included in the risk mitigation process. When allocating the collateral amount to loans provided, 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 legal validity of the mortgage is ensured by duly registering the mortgage in a timely manner, and significant changes in market conditions are monitored.

In terms of credit risk mitigation, the Bank uses cash, government and treasury bonds, fund, gold, bank guarantee, stock and derivatives as main collateral type. Mortgages on residential and commercial real estate reported under different risk class are other main types of collaterals.

c) Information about market or credit risk concentrations under the credit risk mitigation instruments used (i.e.by guarantor type, collateral and credit derivative providers).

Guarantor entity's credit risk value is to be considered in credit risk mitigation process in cases where Bank credit customers obtained guarantee from other entities.

The Bank mostly prefers cash, securities such as government and Treasury bond for collateral which have low market and credit risk concentration risk.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XI.** Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure (continued)

### 3.2. Credit risk mitigation (continued)

#### 3.2.2. Credit risk mitigation techniques – Overview

					Exposures		
	Exposures		Exposures		secured by		
	unsecured:		secured by	Exposures	financial		Exposures
	valued	Exposures	collateral,	secured	guarantees,	Exposures	secured by
	amount in	secured	of which:	by	of which:	secured by	credit derivatives
	accordance	by	secured	financial	secured	credit	of which: secured
<b>Current Period</b>	with TAS	collateral	amount	guarantees	amount	derivatives	amount
1 Loans (*)	130,177,495	11,267,710	9,965,616	6,011,170	4,083,693	-	-
2 Debt securities (*)	48,827,603	-	-	-	-	-	-
3 Total	179,005,098	11,267,710	9,965,616	6,011,170	4,083,693	-	-
4 Of which defaulted (*)	2.583.180	25,935	16.749	16,777	78	_	_

<sup>(\*)</sup> In the calculation of the amount subject to credit risk, the Central Bank's foreign currency buying rates of 31 December 2021 were used in accordance with the Board decision dated 28 April 2022 and numbered 10188, while calculating the valued amounts in foreign currency.

Prior Period	Exposures unsecured: valued amount in accordance with TAS	Exposures secured by collateral	Exposures secured by collateral, of which: secured amount	ed by Exposures financial teral, secured guarantees, Exposures hich: by of which: secured by cured financial secured credit		Exposures secured by credit derivatives of which: secured amount	
1 Loans (*)	82,571,176	9,173,629	8,178,323	4,396,706	3,193,947	-	_
2 Debt securities (*)	22,654,571	-	-	-	-	-	-
3 Total	105,225,747	9,173,629	8,178,323	4,396,706	3,193,947	-	-
4 Of which defaulted (*)	3,118,326	25,138	16,168	53,540	101	-	<u>-</u>

<sup>(\*)</sup> With the BRSA decision dated 21 December 2021 and 9996, the average of the Central Bank's foreign exchange buying rates for the last 252 business days was used in the calculations of credit risk.

#### 3.3. Credit risk under standardized approach

#### 3.3.1. Disclosures on banks' use of credit ratings under the standard approach for credit risk

For portfolios that are risk-weighted under the standardized approach for credit risk, banks must disclose the following information:

- a) Names of the External Credit Assessment Institutions (ECAIs) and Export Credit Agencies (ECAs) used by the bank, and the reasons for any changes over the reporting period
  - The Bank uses Fitch Ratings International Rating Agency's external ratings.
- b) The risk classes for which each ECAI or ECA is used
  - The credit rating of Fitch International Rating is used for all receivables from the central governments or central banks which are included in the risk classes indicated in Article 6 of the Communiqué on Measurement and Assessment of Capital Adequacy of the Bank, and the country risk classification announced by The Organization for Economic Co-operation and Development (OECD) is used for receivables from banks and intermediary agencies. 20% risk weight on is used for receivables from non-rated banks and intermediary agencies with a maturity period of three months or less, and 50% risk weight is used for receivables with a maturity period of more than three months, and the risk weight used for all receivables is not lower than the risk concentration corresponding to the OECD credit quality level of the country where the non-rated banks and intermediary agencies are founded.
- c) A description of the process used to apply the issuer to issue credit ratings onto other issuer comparable assets in the banking book
  - 20% risk weight is used for receivables from non-rated banks and intermediary agencies with a maturity period of 3 months or less, and a 50% risk weight is used for receivables with a maturity period of more than 3 months. According to the regulation on capital adequacy, corporates where the counterparties are domestic, the related exposures are included in the calculation of capital adequacy as unrated.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 3. Credit Risk Disclosure (continued)

#### 3.3. Credit risk under standardized approach (continued)

#### 3.3.1. Disclosures on banks' use of credit ratings under the standard approach for credit risk (continued)

d) The alignment of the alphanumerical scale of each agency used with risk buckets. (except where Agency (BRSA) publishes a standard mapping with which the bank has to comply)

Risk ratings per the credit quality levels and the risk weights according to exposure categories announced by Fitch Ratings International Rating Agency and Organization for Economic Co-operation and Development (OECD)'s are presented below:

		Risk Weight of	Receivables from Ba Hou	8	
Credit Quality Level	Fitch Ratings Long- Term Credit Rating	Receivables from Central Government or Central Banks	DTM less than 3 months	DTM higher than 3 months	Corporate Receivables (*)
0	-		20%	50%	100%
1	AAA to AA-	0%	20%	50%	100%
2	A+ to A-	20%	20%	50%	100%
3	BBB+ to BBB-	50%	50%	50%	100%
4	BB+ to BB-	100%	100%	100%	100%
5	B+ to B-	100%	100%	100%	100%
6	CCC+ and below	150%	100%	100%	100%
7	-		150%	150%	100%

<sup>(\*)</sup> In accordance with the Board Decisions No. 10188 dated 28 April 2022 and No 10265 dated 07 July 2022, 200% and 500% risk weights are applied to Corporate Receivables.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 3. Credit Risk Disclosure (continued)

### 3.3. Credit risk under standardized approach (continued)

## 3.3.2. Standardized approach – credit risk exposure and Credit Risk Mitigation (CRM) effects

	Current Period	Exposures l		Exposures po		Risk Weighte and Risk V Amounts	Veighted
	Asset classes	On-balance sheet amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	Risk Weighted amounts	Risk Weighted amounts density
1	Exposures to central governments or	umount	umoum	umount	umount	umounts	delisity
•	central banks	74,064,538	_	75,566,634	_	1,463,903	2%
2	Exposures to regional governments or	7 1,00 1,550		73,300,031		1,103,703	270
-	local authorities	874,800	7,308	839,040	3,597	421,323	50%
3	Exposures to administrative units and	071,000	7,500	032,010	3,377	121,323	3070
	non-commercial enterprises	_	_	_	_	_	_
4	Exposures to multilateral development						
•	banks	_	_	_	_	_	_
5	Exposures to international						
6	organizations	10 261 500	2 712 720	10 261 507	2 600 977	4,182,684	32%
6 7	Exposures to banks and brokerage firms	10,261,599	3,713,730 38,532,529	10,261,597	2,698,877	74,113,755	96%
	Exposures to corporates	58,515,404	, ,	57,071,654	19,932,259	, ,	
8 9	Retail exposures Exposures secured by residential	40,786,805	36,431,162	39,053,434	6,026,144	35,465,106	79%
9	•	4,096,063	500.040	4,096,063	212.520	1 500 007	35%
10	property Exposures secured by commercial real	4,090,003	508,048	4,090,003	212,529	1,508,007	33%
10	-	7.505.250	1 017 700	7 222 006	759.029	5 277 796	67%
11	estate Past-due loans	7,595,359	1,816,699	7,322,006	758,038	5,377,786	78%
		712,121	116,612	712,043	30,346	579,951	/8%
12	Higher-risk categories by the Agency	25 072 902		24 071 452		41.960.296	1,690/
12	Board	25,073,892	-	24,971,452	-	41,869,386	168%
13	Exposures in the form of covered bonds						
1.4		-	-	-	-	-	-
14	Exposures to institutions and corporates with a short-term credit						
1.5	assessment	-	-	-	-	-	-
15	Exposures in the form of units or shares in collective investment undertakings (CIUs)						
16	Other Receivables	14,197,846	6,248,310	14,197,834	1,075	5,706,217	40%
17	Investments in equities	369,867	0,240,310	369,870	1,075	369,870	100%
10	Total	236,548,294	87,374,398	234,461,627	29,662,865	171,057,988	65%
10	1 Utai	430,340,494	01,314,390	434,401,047	49,004,005	1/1,05/,900	U3 70

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 3. Credit Risk Disclosure (continued)

### 3.3. Credit risk under standardized approach (continued)

### 3.3.2. Standardized approach – credit risk exposure and Credit Risk Mitigation (CRM) effects (continued)

	Prior Period	Exposures l		Exposures pe		Risk Weighte and Risk W Amounts	Veighted
	Asset classes	On-balance sheet Amount	Off-balance sheet amount	On-balance sheet amount	Off-balance sheet amount	Risk Weighted Amounts	Risk Weighted Amounts density
1	Exposures to central governments or	Amount	amount	amount	amount	Amounts	delisity
1	central banks	44,390,447	_	44,687,019	_	886,394	2%
2	Exposures to regional governments or	44,370,447	_	44,007,017	_	000,574	270
2	local authorities	1,174,357	8,474	1,103,988	3,078	553,537	50%
3	Exposures to administrative units and	1,174,337	0,474	1,103,966	3,078	333,331	3070
3	non-commercial enterprises						
4	Exposures to multilateral development	-	-	-	-	-	-
4	Banks						
5	Exposures to international	-	-	-	-	-	-
3	organizations						
6	Exposures to banks and brokerage firms	10,904,211	3,780,085	10,235,313	2 215 642	3,564,014	29%
6 7					2,215,643	, ,	29% 97%
	Exposures to corporates	37,246,347	22,963,054	35,482,638	12,234,059	46,132,367	
8	Retail exposures	45,139,642	22,387,583	43,973,871	4,281,706	42,471,916	88%
9	Exposures secured by residential	4.006.1714	207.244	4.006.174	107.507	1 467 016	250/
10	Property	4,086,174	297,344	4,086,174	107,587	1,467,816	35%
10	Exposures secured by commercial real	< 200 F02	074 660	< 117 401	255 520	4.264.005	<b>65</b> 07
	Estate	6,308,592	974,668	6,115,491	377,729	4,361,885	67%
	Past-due loans	1,036,930	193,065	1,036,831	53,813	937,561	86%
12	Higher-risk categories by the Agency						
	Board	-	-	-	-	-	-
13	Exposures in the form of covered						
	bonds	-	-	-	-	-	-
14	Exposures to institutions and corporates with a short-term credit						
	assessment	-	-	-	-	-	-
15	Exposures in the form of units or						
	shares in collective investment						
	undertakings (CIUs)	-	-	-	-	-	-
16	Other Receivables	6,856,320	8,791,478	6,856,317	2,902	1,564,097	23%
17	Investments in equities	233,551		233,551		233,551	100%
18	Total	157,376,571	59,395,751	153,811,193	19,276,517	102,173,138	59%

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XI.** Explanations Related to Risk Management (continued)

- 3. Credit Risk Disclosure (continued)
  - 3.3. Credit risk under standardized approach (continued)
  - 3.3.3. Receivables by risk classes and risk weights

	Current Period Asset Classes / Risk Weights	0%	10%	20%	25%	35%	50% secured by real estate (*)	75%	100%	150%	250%	500%	Others (**)	Total credit risk exposure amount (after CCF and CRM)
1	Exposures to regional governments or local authorities	74,102,731	-	-	-	-	-	-	1,463,903	_	-	-	-	75,566,634
2	Exposures to regional governments or local authorities	-	-	-	-	-	842,628	-	9	-	-	-	-	842,637
3	Exposures to administrative units and non-commercial													
	enterprises	-	-	-	-	-	-	-	-	-	-	-	-	-
4	Exposures to multilateral development banks	-	-	-	-	-	-	-	-	-	-	-	-	-
5	Exposures to international organizations	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Exposures to banks and financial intermediaries	-	-	8,225,778	-	-	4,533,765	-	61,504	139,427	-	-	-	12,960,474
7	Exposures to corporates	-	-	888,733	-	-	4,358,344	-	71,756,836	-	-	-	-	77,003,913
8	Retail exposures	-	-	21	-	-	972	38,455,876	6,622,709	-	-	-	-	45,079,578
9	Exposures secured by residential property	-	-	-	-	4,308,592	-	-	-	-	-	-	-	4,308,592
10	Exposures secured by commercial real estate	-	-	-	-	-	5,404,516	-	2,675,528	-	-	-	-	8,080,044
11	Past-due loans	-	-	-	-	-	337,328	-	392,610	12,451	-	-	-	742,389
12	Higher-risk categories by the Agency Board	-	-	-	-	-	-	-	-	17,039,476	-	148,740	7,783,236	24,971,452
13	Exposures in the form of covered bonds	-	-	-	-	-	-	-	-	-	-	-	-	-
14	Exposures to institutions and corporates with a short-term													
	credit assessment	-	-	-	-	-	-	-	-	-	-	-	-	-
15	Exposures in the form of units or shares in collective													
	investment undertakings (CIUs)	-	-	-	-	-	-	-	-	-	-	-	-	-
16	Investments in equities	-	-	-	-	-	-	-	369,870	-	-	-	-	369,870
17	Other Receivables	8,464,242	-	35,561	-	-	-	-	5,699,106	-	-	-	-	14,198,909
18	Total	82,566,973		9,150,093	-	4,308,592	15,477,553	38,455,876	89,042,075	17,191,354	-	148,740	7,783,236	264,124,492

<sup>(\*)</sup> The amount shown in the line "Receivables collateralised by mortgages on commercial real estate" is "Collateralised by mortgages on real estate" and the other amounts in this column represent the receivables subject to 50% risk weight.

<sup>(\*\*)</sup> In accordance with the Board Decision dated 28 April 2022 and numbered 10188, a two hundred percent risk weight has been applied to commercial TL cash loans to be extended as of 1 May 2022 (excluding loans exempted as per the decision) and shown in the "Others" column.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

- 3. Credit Risk Disclosure (continued)
  - 3.3. Credit risk under standardized approach (continued)
  - 3.3.4. Receivables by risk classes and risk weights (continued)

	Prior Period Asset Classes / Risk Weights	0%	10%	20%	25%	35% by	50% secured y real estate (*)	75%	100%	150%	250%	ex	Fotal credit risk eposure amount (after CCF and CRM)
1	Exposures to regional governments or local authorities	43,800,625	_	_	-	-	-	-	886,394	-	-	-	44,687,019
2	Exposures to regional governments or local authorities	-	-	-	-	-	1,107,058	-	8	-	-	-	1,107,066
3	Exposures to administrative units and non-commercial												
	enterprises	-	-	-	-	-	-	-	-	-	-	-	-
4	Exposures to multilateral development banks	-	-	-	-	-	-	-	-	-	-	-	-
5	Exposures to international organizations	-	-	-	-	-	-	-	-	-	-	-	-
6	Exposures to banks and financial intermediaries	-	-	8,932,935	-	-	3,481,957	-	35,297	767	-	-	12,450,956
7	Exposures to corporates	-	-	586,701	-	-	2,229,939	-	44,900,057	-	-	-	47,716,697
8	Retail exposures	-	-	487	-	-	33,863	38,823,247	1,519,036	7,878,944	-	-	48,255,577
9	Exposures secured by residential property	-	-	-	-	4,193,761	-	-	-	-	-	-	4,193,761
10	Exposures secured by commercial real estate	-	-	-	-	-	4,262,668	-	2,230,552	-	-	-	6,493,220
11	Past-due loans	-	-	-	-	-	418,050	-	560,711	111,883	-	-	1,090,644
12	Higher-risk categories by the Agency Board	-	-	-	-	-	-	-	-	-	-	-	-
13	Exposures in the form of covered bonds	-	-	-	-	-	-	-	-	-	-	-	-
14	Exposures to institutions and corporates with a short-term credit												
	assessment	-	-	-	-	-	-	-	-	-	-	-	-
15	Exposures in the form of units or shares in collective												
	investment undertakings (CIUs)	-	-	-	-	-	-	-	-	-	-	-	-
16	Investments in equities	-	-	-	-	-	-	-	233,551	-	-	-	233,551
17	Other Receivables	5,263,210	-	39,890	-	-	-	-	1,556,119	-	-	-	6,859,219
18	Total	49,063,835	-	9,560,013	-	4,193,761	11,533,535	38,823,247	51,921,725	7,991,594	-		173,087,710

<sup>(\*)</sup> The amount shown on the line of "Exposures secured by commercial real estate" is "Exposures secured by real estate" and other amounts shown on this column represented exposures subject to 50% risk weight.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 4. Counterparty Credit Risk

#### 4.1. Qualitative disclosure related to counterparty credit risk

Limit requests of clients demanding derivative transactions are evaluated based on the related line of business in different credit committees. Limit amounts approved by credit committee are risk weighted limits. In calculation of risk amount that traced to risk weighted limits is multiplied by ratios based on each factor's historical movement that varies according to transaction's nominal amount, transaction's maturity, type, currency and purpose. Updates are generally conducted on a yearly basis except for the times of strict market fluctuations. In other words, if current tables do not cover risk calculations efficiently in case of strict market volatility, all tables are reviewed without waiting for annual period.

In table calculations, different time periods are considered while making analyses. If there is a period in data set with strictly fluctuating period, historical period after this period might be crucial. Also, in historical fluctuations, similar work meant for a data is organized separately. References provided by BNPP are also considered in the process. Eventually, all results are discussed firstly among line of business and then in the Market Risk Committee. Final decision is made by Risk Policy Committee and one of the alternatives is chosen. Approval of the Board of Directors members is obtained if the Risk Policy Committee members deem necessary.

Customers demanding derivative transactions are separated into two based on the purpose of the transaction. Decision of allocating the client to a group is given with taking into consideration client's all transactions. Related Credit Department decides on the evaluation of client either in trading derivative transaction limit or in hedging derivative transaction limit.

In principle, all individual customers are evaluated as in trading portfolio, and the Bank works with 100% cash and cash equivalent collaterals. Commercial and corporate customers are evaluated different for each firm and based on the decision given, are subject to different collateral conditions. Risks are monitored daily based on the collateral conditions set with the client, and additional collaterals are demanded when a necessity arises according to internally set principles.

For derivative transactions made with banks, ISDA, CSA, VM and GMRA agreements are requested from counterparties in principle, derivative transactions are not made with banks that do not sign these agreements. Collateral management is made on a daily basis with banks considering agreement conditions so that counterparty risk is minimized.

All open derivative transactions are evaluated daily by using market data and resulting evaluation amount is installed to system. As a new transaction is made, risk amount calculated with risk weights is reflected automatically to the system. In other words, counterparty risk regarding all derivative transactions is monitored on banking system. Collateral amount required for customer transactions, transaction evaluation amount and risk weighted nominal amount is monitored daily by considering collateral condition and limit monitoring principles set up by the Bank.

Simulations of transactions are conducted in order to be able to see the level of capital consumption on transaction basis. Ratings and Basel risk classes of derivative customers and banks are reviewed and updated monthly. These are considered in the calculation of capital requirement and evaluation of collateral conditions.

As of 1 July 2022, the "Standard Approach" method has been used in the calculation of counterparty credit risk.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 4. Counterparty Credit Risk (continued)

### 4.2. Analysis of counterparty credit risk (CCR) exposure by approach

				Alpha used for computing	Exposure at Default post	
		Potential		regulatory	Credit	Risk
	Replacement	future		Exposure	Risk	Weighted
Current Period	cost	exposure	EEPE(*)	at Default	Mitigation	Amounts
Standardized Approach - CCR (For Derivatives)	3,213,569	1,338,450		1.4	4,335,874	3,151,291
Internal Model Method (for derivatives, repo						
transactions, marketable securities or						
commodity lending or borrowing transactions,						
long settlement transactions and securities						
financing transactions)			-	-	-	-
Simple Approach for Credit Mitigation (for repo						
transactions, marketable securities or						
commodity lending or borrowing transactions,						
long settlement transactions and securities						
financing transactions)					-	-
Comprehensive Approach for Credit Risk						
Mitigation (for repo transactions, marketable						
securities or commodity lending or borrowing						
transactions, long settlement transactions and						
securities financing transactions)					-	-
VaR for repo transactions, marketable securities						
or commodity lending or borrowing						
transactions, long settlement transactions and						
securities financing transactions					2,416,681	1,175,625
Total						4,326,916

(\*) Effective Expected Positive Exposure

				Alpha used for	Exposure at Default	_
	Replacement	Potential future		computing regulatory Exposure	post Credit Risk	Risk Weighted
Prior Period	Cost	exposure	EEPE(*)	at Default	Mitigation	Amounts
Standardized Approach - CCR (For Derivatives) Internal Model Method (for derivatives, repo transactions, marketable securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)	3,523,661	839,905		1.4	4,357,589	1,571,129
Simple Approach for Credit Mitigation (for repo transactions, marketable securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					_	-
Comprehensive Approach for Credit Risk Mitigation (for repo transactions, marketable securities or commodity lending or borrowing transactions, long settlement transactions and securities financing transactions)					-	-
VaR for repo transactions, marketable securities or commodity lending or borrowing transactions, long settlement transactions and					1 007 750	454 022
securities financing transactions					1,087,752	454,032
Total						2,025,161

<sup>(\*)</sup> Effective Expected Positive Exposure

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

### 4. Counterparty Credit Risk (continued)

### 4.3. Credit valuation adjustment (CVA) capital charge

	Exposure at Default post-Credit	Risk Weighted
Current Period	Risk Mitigation	Amounts
Total portfolios subject to the Advanced CVA capital charge	-	-
(i) Value at Risk component (including the 3*multiplier)		-
(ii) Stressed Value at Risk component (including the 3*multiplier)		-
All portfolios subject to the Standardized CVA capital charge	4,335,874	1,012,656
Total subject to the CVA capital charge	4,335,874	1,012,656
	Exposure at Default post-Credit	Risk Weighted
Prior Period	Risk Mitigation	Amounts
Total portfolios subject to the Advanced CVA capital charge	-	-
(i) Value at Risk component (including the 3*multiplier)		-
(ii) Stressed Value at Risk component (including the 3*multiplier)		-
All	4,357,589	057 204
All portfolios subject to the Standardized CVA capital charge	4,337,369	857,284

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

#### 4. Counterparty Credit Risk (continued)

#### 4.4. Counterparty credit risk by risk classes and risk weights

Current Period Risk Weight / Regulatory portfolio	0%	10%	20%	50%	75%	100%	150%	500%	Others	Total credit exposure (*)
Receivables from central governments and central banks	604,505	-	-	-	-	-	-	-	-	604,505
Receivables from regional and local governments	-	-	-	-	-	-	-	-	-	-
Receivables from administration and non-commercial entity	-	-	-	-	-	-	-	-	-	-
Receivables from multilateral development banks	-	-	-	-	-	-	-	-	-	-
Receivables from international organizations	-	-	-	-	-	-	-	-	-	-
Receivables from banks and financial intermediaries	-	-	188,417	3,102,217	-	-	-	-	-	3,290,634
Corporates receivables	-	-	10,495	154,955	-	2,558,292	-	-	-	2,723,742
Retail receivables	-	-	-	-	133,674	-	-	-	-	133,674
Other receivables (**)	-	-	-	-	-	-	-	-	-	-
Total	604,505	-	198,912	3,257,172	133,674	2,558,292	-	-	-	6,752,555

<sup>(\*)</sup> Total credit risk: Amount related to capital adequacy calculation after the counterparty credit risk measurement techniques are applied.

<sup>(\*\*)</sup> Other assets: The amounts not included in the credit risk of the counterparty reported in the risks table to the Central Counterparty.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### XI. Explanations Related to Risk Management (continued)

#### 4. Counterparty Credit Risk (continued)

### 4.4. Counterparty credit risk by risk classes and risk weights (continued)

Prior Period									Total
Risk Weight / Regulatory portfolio	0%	10%	20%	50%	75%	100%	150%	Others	credit exposure (*)
Receivables from central governments and central banks	2,485,616	-	-	-	-	-	-	-	2,485,616
Receivables from regional and local governments	-	-	-	-	-	-	-	-	-
Receivables from administration and non-commercial entity	-	-	-	-	-	-	-	-	-
Receivables from multilateral development banks	-	-	-	-	-	-	-	-	-
Receivables from international organizations	-	-	-	-	-	-	-	-	-
Receivables from banks and financial intermediaries	-	-	142,519	1,467,226	-	-	-	-	1,609,745
Corporate receivables	-	-	12,010	128,680	-	1,158,672	-	-	1,299,362
Retail receivables	-	-	599	18	50,001	-	-	-	50,618
Other receivables (**)	-	-	-	-	-	-	-	-	-
Total	2,485,616	-	155,128	1,595,924	50,001	1,158,672	-	-	5,445,341

<sup>(\*)</sup> Total credit risk: Amount related to capital adequacy calculation after the counterparty credit risk measurement techniques are applied.

<sup>(\*\*)</sup> Other assets: The amounts not included in the credit risk of the counterparty reported in the risks table to the Central Counterparty.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XI.** Explanations Related to Risk Management (continued)

#### 4. Counterparty Credit Risk (continued)

#### 4.5. Composition of collateral for counterparty credit risk exposure

					Collateral	l used in other	
		Collateral used in derivative transactions					
	Coll	ateral received	Po	osted collateral	Collateral	Posted	
Current Period	Segregated	Unsegregated	Segregated	Unsegregated	received	collateral	
Cash – domestic currency	-	205,815	-	-	-	-	
Cash – other currencies	-	5,786	-	-	-	-	
Domestic sovereign debt	-	4,544	-	-	-	-	
Other sovereign debt	-	-	-	-	-	-	
Government agency debt	-	-	-	-	-	-	
Corporate bonds	-	-	-	-	-	-	
Equity securities	-	-	-	-	-	-	
Other collateral	-	-	-	-	-	-	
Total	-	216,145	-	-	-	-	

					Collateral	used in other
		Collateral use	ed in derivati	ve transactions	transactions	
	Coll	ateral received	Pe	Posted collateral		Posted
Prior Period	Segregated	Unsegregated	Segregated	Unsegregated	received	collateral
Cash – domestic currency	-	603	-	-	-	-
Cash – other currencies	-	4,823	-	-	-	-
Domestic sovereign debt	-	-	-	-	-	-
Other sovereign debt	-	551	-	-	-	-
Government agency debt	-	-	-	-	-	-
Corporate bonds	-	-	-	-	-	-
Equity securities	-	-	-	-	-	-
Other collateral	-	-	-	-	-	-
Total	-	5,977	-	-	-	-

#### 4.6. Credit Derivatives

None.

#### 4.7. Exposures to central counterparties

None.

#### 5. Securitization Disclosures

Since the Bank does not hold securitization position, the notes to be presented according to the 'Communiqué on Disclosures about Risk Management to be announced to Public by Banks' have not been presented.

### 6. Market Risk Disclosures

The market risk section includes the market risk capital requirements calculated for trading book and banking book exposures that are subject to a market risk charge. It also includes capital requirements for securitization positions held in the trading book. However, it excludes the counterparty credit risk capital charges that apply to the same exposures, which are reported in Section 5 – Counterparty credit risk.

Notes and explanations prepared in accordance with the "Communiqué on Disclosures about Risk Management to be announced to Public by Banks" published in Official Gazette no. 29511 on 23 October 2015 and became effective as of 31 March 2016 are presented in this note.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XI.** Explanations Related to Risk Management (continued)

#### 6. Market Risk Disclosures (continued)

#### 6.1. Qualitative disclosure requirements related to market risk (continued)

Interest rate and foreign exchange rate risks, arising from the volatility in the financial markets, of the financial positions taken by the Bank related to balance sheet and off-balance sheet accounts are measured and while calculating the capital adequacy and the amount subject to Value at Risk (VAR), as summarized below, is taken into consideration by the standard method. Beside the standard method, VAR is calculated by using internal model as supported by scenario analysis and stress tests. VAR is calculated daily by historic simulation. These results are also reported daily to the management.

For FX position, limits in different breakdowns are determined by Board of Directors and option operations are considered with delta conjugates.

In regular analysis, net interest income effects originating from interest rates changes are calculated for all interest rates sensitive products and the results are followed up in limits determined by Board of Directors. The shocks which are given to interest rates are changes by each currency and in linear scenario analysis, not only linear but also sudden shocks are evaluated. These analyses may be performed for both current and targeted financial figures.

According to economic cost approach, changes in market interest rates may affect the Bank's assets, liabilities and off-balance sheet items values. The Bank's economic value's sensitivity to interest rate is an important issue for stockholders, management and auditors.

Economic value of a product is net present value that is calculated by discounting expected cash flow.

Economic value of the Bank is the net present value of the cash flows that is subtracting expected cash flows of liabilities from net present value of assets and adding off balance sheet items expected cash flows. Economic value approach represents value of the Bank's sensitivity to interest rate fluctuations.

Market value of equity is defined as the difference between the market value of assets and liabilities. The Board of Directors predefines a limit for market value of equity; shock method is applied to all items to be able to see equity's influence on market value. Shocks applied may vary based on currencies.

As Economical Value approach considers effects of interest rate changes on all future cash flows, it enables to comprehensively understand effects of interest rate changes in the long run.

In addition to these analyses, Group Risk Management, based on current position, conducts stress testing to be able to predict possible losses as a consequence of exceptional fluctuations. Stress testings are prepared by BNP Paribas and TEB Group Risk Management measure the sensitivity created as a result of market price changes based on scenarios. Scenario analysis both on historical and hypothetical basis are conducted. Both historical and hypothetical scenario analyzes are performed.

Scenario analysis is applied both to currency and interest rates to be able to understand the effects on current portfolio.

Other than scenario analysis, various stress testings are applied to current portfolio; in order to see the effects of prior events on current position.

Nominal amount limits defined for bond portfolio, Value at Risk ("VAR") limit for trading portfolio, and PV01 limits set for tracking interest rate risk are calculated daily, tracked, and reported to the management. Both interest rate and liquidity gap calculations are made for each item of the balance sheet. For both calculations, as product-based cash flows are formed, repricing, maturity and product-based acceptances are also considered.

Monthly reports are prepared for Market and Liquidity Risk Committees. Reports include end of the day positions, monthly/annual cumulative profit/loss balances and some positions taken in that month.

All Limit and risk positions are represented to Risk Policies Committee, Risk Committee and to The Board of Directors.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **XI.** Explanations Related to Risk Management (continued)

#### 6. Market Risk Disclosures (continued)

#### 6.2. Standardized Approach

		Risk Weighted
	Current Period	Amounts
Outrigh	nt products	
1	Interest rate risk (general and specific)	1,559,644
2	Equity risk (general and specific)	-
3	Foreign exchange risk	1,752,580
4	Commodity risk	1,778,832
Options	3	
5	Simplified approach	-
6	Delta-plus method	699,538
7	Scenario approach	-
8	Securitization	-
9 7	Total	5,790,594

		Risk Weighted				
	Prior Period					
Outrig	ht products					
1	Interest rate risk (general and specific)	1,377,017				
2	Equity risk (general and specific)	-				
3	Foreign exchange risk	538,925				
4	Commodity risk	945,141				
Option	ns					
5	Simplified approach	-				
6	Delta-plus method	141,075				
7	Scenario approach	-				
8	Securitization	-				
9	Total	3,002,158				

#### 7. Explanations Related to Operational Risk

- a) Operational risk has been calculated using the basic indicator approach. Market risk measurements are performed annually.
- b) In case of Basic Indicator Approach the following:

				Total/Number of positive gross		
	31.12.2019	31.12.2020	31.12.2021	income years	<b>Rate</b> (%)	Total
Gross income	5,972,922	5,663,120	6,334,586	5,990,210	15	898,531
Operational Risk Capital						
Requirement (Total*12.5)						11,231,643

	31.12.2018	31.12.2019	31.12.2020	Total/Number of positive gross income years	Rate (%)	Total
Gross income	5,159,211	5,982,919	5,672,140	5,604,757	15	840,713
Operational Risk Capital Requirement (Total*12.5)						10,508,918

- c) The Bank does not use the standard method.
- d) The Bank does not use any alternative approach in standard method.
- e) The Bank does not use advanced measurement approach.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### XI. Explanations Related to Risk Management (continued)

#### 8. Explanations Related to Remuneration Policy in Banks

TEB pays net salaries on the last working day of each month, after the required legal deductions are made. In addition to receiving a monthly salary, all TEB employees are assessed based on meeting their qualitative and quantitative targets, and the Bank may pay performance-based success and sales premiums or annual performance bonuses to reward employees' collective and individual success.

An annual performance bonus is determined based on the Bank's profitability, the results of Bank activities, and the realization of targets in line with market practices (local and/or professional). A performance bonus is only paid when the target realized in a particular year is at least 80%. Employees included in the success and sales premium scheme are paid success and sales premiums based to the targets realized during the year.

The remuneration policy of the Bank was prepared in line with the BRSA's "Communiqué on Corporate Management of Banks" and "Guidance on Good Remuneration Practices in Banks", and within the scope of the principle of proportionality, the content, structure, and strategies of the Bank's activities, long-term targets, the risk management structure of the Bank and local regulations. These regulations aim to prevent taking excessive risks and evaluate actual contributions to the risk management.

The remuneration policy supports the Bank in managing risks in line with the principles and parameters determined and approved by the Board of Directors. The remuneration policy aims to attract and retain expert employees who will contribute to the Bank reaching its strategic targets in both business line and support functions.

SECOM (Selection and Compensation Committee) is responsible, on behalf of the Board of Directors, for ensuring that the remuneration policy is prepared in line with local and BNP Paribas regulations. SECOM manages the principles of the remuneration policy, taking opinions from the Human Resources, Financial Affairs, Risk, Compliance, and Internal Control Groups. The remuneration policy is reviewed and approved by SECOM and submitted to the Board of Directors. The remuneration policy is reviewed annually.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### **SECTION FIVE**

#### EXPLANATIONS AND DISCLOSURES ON UNCONSOLIDATED FINANCIAL STATEMENTS

### I. Explanations and Disclosures Related to the Assets

#### 1. a) Information on Cash and Balances with the Central Bank of Turkey:

	Current Period		Pric	or Period
	TL	FC	TL	FC
Cash in TL/Foreign Currency	752,200	10,004,814	480,825	6,992,493
Balances with the Central Bank of Turkey	6,458,159	26,063,697	5,237,670	22,851,875
Other	-	560,841	-	228,432
Total	7,210,359	36,629,352	5,718,495	30,072,800

#### b) Information related to the account of the Central Bank of Turkey:

	Current Period		Prio	or Period
	TL	FC	TL	FC
Unrestricted Demand Deposit	6,458,159	-	5,130,440	-
Unrestricted Time Deposit	-	7,868,041	-	7,072,426
Restricted Time Deposit	-	18,195,656	107,230	15,779,449
Total	6,458,159	26,063,697	5,237,670	22,851,875

The FC unrestricted amount is TL 7,868,041 (31 December 2021: TL 7,072,426), the FC restricted amount is TL 18,195,656 (31 December 2021: TL 15,779,449), the TL unrestricted amount is TL 6,458,159 (31 December 2021: TL 5,130,440), there is no restricted TL amount (31 December 2021: TL 107,230).

As of 31 December 2022, the applicable rates for the reserve requirements established at the CBRT are between 3% and 8% (31 December 2021: between 3% and 8%) in Turkish currency, and between 5% and 26% in foreign currency, depending on the maturity structure (31 December 2021: between 5% and 26%).

### 2. Information on financial assets at fair value through profit or loss (net):

- a.1) Information on financial assets at fair value through profit or loss given as collateral / blocked: None (31 December 2021: None).
- a.2) Financial assets at fair value through profit or loss subject to repurchase agreements: None (31 December 2021: None).

Net book value of unrestricted financial assets at fair value through profit or loss is TL 3,011,802 (31 December 2021: TL 2,491,428).

	Current Period		Prior Per	iod
	TL	FC	TL	FC
Government Debt Securities	2,809,744	202,058	1,942,260	549,168
Securities Representing Share in Capital	77,196	263,295	59,387	135,326
Other Financial Assets	-	76,286	-	107,646
Total	2,886,940	541,639	2,001,647	792,140

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 3. Positive differences related to derivative financial assets held-for-trading:

	Currer	t Period	Prior Period	
	TL	FC	TL	FC
Forward Transactions	1,089,391	47,443	739,292	23,542
Swap Transactions	2,953,184	228,144	5,160,990	258,119
Futures Transactions	-	-	-	-
Options	357,592	388,958	106,295	43,738
Other	-	-	-	-
Total	4,400,167	664,545	6,006,577	325,399

#### 4. Information on banks:

a) Information on banks:

	Current Period		Prior Pe	eriod
	TL	FC	TL	FC
Banks				
Domestic	2,102,878	505	1,531,570	1,248,381
Foreign	698,476	6,162,428	86,455	8,713,933
Foreign Head Offices and Branches	-	-	-	-
Total	2,801,354	6,162,933	1,618,025	9,962,314

An expected loss provision of TL 28,900 (31 December 2021: TL 23,547) has been set aside for receivables from banks.

b) Information on foreign banks account:

	<b>Unrestricted Amount</b>		Restricted Amount	
	Current	Prior	Current	Prior
	Period	Period	Period	Period
EU Countries	985,011	1,640,507	-	380,464
USA, Canada	2,765,267	3,192,869	-	-
OECD Countries (*)	878,376	2,332,760	-	-
Off-Shore Banking Regions	20	16	-	-
Other	1,578,685	1,096,610	653,545	157,162
Total	6,207,359	8,262,762	653,545	537,626

<sup>(\*)</sup> OECD countries other than EU countries, USA and Canada.

#### 5. Information on financial assets at fair value through other comprehensive income:

a.1) Information on financial assets at fair value through other comprehensive income given as collateral / blocked:

	Current Period		Prior Period	
	TL	FC	TL	FC
Equity Securities	-	-	-	-
Bond, Treasury Bill and Similar Investment Securities	1,411,005	-	1,448,659	1,739,641
Other	-	-	-	-
Total	1,411,005	-	1,448,659	1,739,641

a.2) Information on financial assets at fair value through other comprehensive income subject to repurchase agreements:

	Current Period		Prior Period	
	TL	FC	TL	FC
Government Bonds	-	3,013,150	1,045,152	1,658,916
Treasury Bills	-	-	-	-
Other Debt Securities	-	-	-	-
Bank Bonds and Bank Guaranteed Bonds	-	-	-	-
Asset Backed Securities	-	-	-	-
Other	-	-	-	
Total	-	3,013,150	1,045,152	1,658,916

The book value of debt securities and equity securities in unrestricted financial assets at fair value through other comprehensive income is TL 3,995,149 (31 December 2021: TL 1,282,716).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 5. Information on financial assets at fair value through other comprehensive income (continued):

b.1) Information on financial assets at fair value through other comprehensive income:

	Current Period	Prior Period
Debt Securities	8,369,991	7,161,834
Quoted on a Stock Exchange	8,320,656	7,122,573
Unquoted on a Stock Exchange	49,335	39,261
Equity Securities	49,313	13,250
Quoted on a Stock Exchange	-	-
Unquoted on a Stock Exchange	49,313	13,250
Impairment Provision (-)	-	-
Total	8,419,304	7,175,084

An expected loss provision of TL 1,676 (31 December 2021: TL 1,668) has been reserved for financial assets at fair value through other comprehensive income).

#### 6. Information on loans:

a) Information on all types of loans and advances given to shareholders and employees of the Bank:

	Current Period		Prior Period	
	Cash	Non-Cash	Cash	Non-Cash
Direct Loans Granted to Shareholders	-	1,118,603	-	389,230
Corporate Shareholders	-	1,118,603	-	389,230
Real Person Shareholders	-	-	-	-
Indirect Loans Granted to Shareholders	-	-	-	-
Loans Granted to Employees	212,298	-	116,057	-
Total	212,298	1,118,603	116,057	389,230

b) Information on the standard loans and loans under close monitoring and restructured loans under close monitoring:

#### **Current Period:**

		Loans	s under Close Monitorin	g
			Loans Under Res	structuring
		Not Under the Scope of	Loans with Revised Contract	
Cash Loans	Standard Loans	Restructuring	Terms	Refinancing
Non-specialized Loans	135,354,392	10,235,887	49,531	1,067,224
Working Capital Loans	12,825,030	1,920,186	-	772,445
Export Loans	30,414,865	296,549	-	2,366
Import Loans	-	-	-	-
Loans Given to Financial Sector	5,290,513	-	-	-
Consumer Loans	24,973,760	4,727,764	7,431	122,472
Credit Cards	12,700,358	1,669,035	37,549	-
Other	49,149,866	1,622,353	4,551	169,941
Specialized Loans	-	-	-	-
Other Receivables	-	-	-	-
Total	135,354,392	10,235,887	49,531	1,067,224

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

b) Information on the standard loans and loans under close monitoring and restructured loans under close monitoring: (continued)

#### **Prior Period:**

		Loans	s under Close Monitor	ring
			Loans Under Ro	estructuring
		Not Under the	Loans with	
		Scope of	<b>Revised Contract</b>	
Cash Loans	Standard Loans	Restructuring	Terms	Refinancing
Non-specialized Loans	94,813,675	7,851,522	106,238	1,726,179
Working Capital Loans	8,292,445	938,278	68,954	1,191,876
Export Loans	15,734,234	150,052	-	4,939
Import Loans	-	-	-	-
Loans Given to Financial Sector	4,592,585	-	-	-
Consumer Loans	19,586,048	4,218,653	12,207	158,941
Credit Cards	7,079,515	1,069,945	17,629	-
Other	39,528,848	1,474,594	7,448	370,423
Specialized Loans	-	-	-	-
Other Receivables	-	-	-	-
Total	94,813,675	7,851,522	106,238	1,726,179

	<b>Current Period</b>		Prior P	eriod
	Loans Under			<b>Loans Under</b>
	Standard Loans	Close Monitoring	Standard Loans	Close Monitoring
12 Month Expected Credit Losses	734,536	-	428,726	-
Significant Increase in Credit Risk	-	2,418,591	-	1,351,897
Total	734,536	2,418,591	428,726	1,351,897

#### c) Distribution of cash loans by maturity structure:

		Loans under Close Mon	itoring
Current Period		Not under the Scope of	
	Standard Loans	Restructuring	Restructured
Short Term Loans	81,111,891	3,329,771	21,414
Medium- and Long-Term Loans	54,242,501	6,906,116	1,095,341
Total	135,354,392	10,235,887	1,116,755

		Loans under Close Moni	itoring
Prior Period		Not under the Scope of	
	Standard Loans	Restructuring	Restructured
Short Term Loans	49,217,439	2,130,065	57,948
Medium- and Long-Term Loans	45,596,236	5,721,457	1,774,469
Total	94,813,675	7,851,522	1,832,417

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

d) Information on consumer loans, individual credit cards, personnel loans and credit cards given to personnel:

		Medium and	
Current Period	Short Term	Long Term	Total
Consumer Loans-TL	3,035,284	24,646,725	27,682,009
Housing Loans	13,586	3,421,072	3,434,658
Vehicle Loans	38,477	356,529	395,006
General Purpose Loans	2,983,221	20,869,124	23,852,345
Other	· · · · -	-	-
Consumer Loans –Indexed to FC	-	5,243	5,243
Housing Loans	-	5,243	5,243
Vehicle Loans	<del>-</del>	, <u>-</u>	_
General Purpose Loans	<del>-</del>	_	-
Other	-	_	_
Consumer Loans-FC (**)	-	12,322	12,322
Housing Loans	-	3,612	3,612
Vehicle Loans	_	-	
General Purpose Loans	_	8,710	8,710
Other	_	-	
Individual Credit Cards-TL	9,899,605	33,500	9,933,105
With Instalments	3,773,824	33,500	3,807,324
Without Instalments	6,125,781	55,500	6,125,781
Individual Credit Cards-FC	33,398	_	33,398
With Instalments	33,376	_	33,376
Without Instalments	33,398	<u>-</u>	33,398
Personnel Loans-TL	<b>37,523</b>	98,869	136,392
Housing Loans	31,323	326	326
Vehicle Loans	-	520	320
General Purpose Loans	37,523	98,543	136,066
Other	37,323	90,343	130,000
	-	-	-
Personnel Loans- Indexed to FC	-	-	-
Housing Loans	-	-	-
Vehicle Loans	-	-	-
General Purpose Loans	-	-	-
Other	-	-	-
Personnel Loans-FC	-	-	-
Housing Loans	-	-	-
Vehicle Loans	-	-	-
General Purpose Loans	-	-	-
Other	-	-	-
Personnel Credit Cards-TL	68,406	18	68,424
With Instalments	27,336	18	27,354
Without Instalments	41,070	-	41,070
Personnel Credit Cards-FC	652	-	652
With Instalments	-	-	-
Without Instalments	652	-	652
Overdraft Accounts-TL (Real Persons) (*)	1,995,461	-	1,995,461
Overdraft Accounts-FC (Real Persons)	-	-	-
Total	15,070,329	24,796,677	39,867,006

<sup>(\*)</sup> Overdraft accounts include personnel loans amounting to TL 6,830.

<sup>(\*\*)</sup> Loans granted via branches abroad.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### **6.** Information on loans: (continued)

d) Information on consumer loans, individual credit cards, personnel loans and credit cards given to personnel:

		Medium and	
Prior Period	Short Term	Long Term	Total
Consumer Loans-TL	677,026	22,060,956	22,737,982
Housing Loans	1,018	4,162,567	4,163,585
Vehicle Loans	4,816	370,634	375,450
General Purpose Loans	671,192	17,527,755	18,198,947
Other	<del>-</del>	-	-
Consumer Loans –Indexed to FC	-	12,845	12,845
Housing Loans	-	12,845	12,845
Vehicle Loans	-	-	-
General Purpose Loans	-	-	-
Other	-	-	-
Consumer Loans-FC (**)	-	21,592	21,592
Housing Loans	-	6,189	6,189
Vehicle Loans	-	830	830
General Purpose Loans	-	14,573	14,573
Other	-	· -	· -
Individual Credit Cards-TL	5,422,837	16,109	5,438,946
With Instalments	1,901,078	16,109	1,917,187
Without Instalments	3,521,759	· -	3,521,759
Individual Credit Cards-FC	13,015	-	13,015
With Instalments	154	_	154
Without Instalments	12,861	-	12,861
Personnel Loans-TL	10,476	59,826	70,302
Housing Loans	,	249	249
Vehicle Loans	_	<u>-</u>	_
General Purpose Loans	10,476	59,577	70,053
Other	-	-	-
Personnel Loans- Indexed to FC	-	-	_
Housing Loans	-	_	_
Vehicle Loans	-	_	_
General Purpose Loans	_	_	_
Other	_	_	_
Personnel Loans-FC	_	_	_
Housing Loans	_	_	_
Vehicle Loans	_	_	_
General Purpose Loans	_	_	_
Other	_	_	_
Personnel Credit Cards-TL	40,726	52	40,778
With Instalments	14,548	52 52	14,600
Without Instalments	26,178	-	26,178
Personnel Credit Cards-FC	145	· _	145
With Instalments	-	-	143
Without Instalments	145	- -	145
Overdraft Accounts-TL (Real Persons) (*)	1,133,120	-	1,133,120
Overdraft Accounts-FC (Real Persons)	1,133,120	- -	1,133,120
Total	7,297,353	22,171,380	29,468,733
1 Utai	1,491,333	44,171,300	47,400,733

<sup>(\*)</sup> Overdraft accounts include personnel loans amounting to TL 4,832.

<sup>(\*\*)</sup> Loans granted via branches abroad.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

e) Information on commercial loans with instalments and corporate credit cards:

		Medium and	
Current Period	Short Term	Long Term	Total
Commercial loans with instalment – TL	2,378,337	10,547,993	12,926,330
Business Loans	4,639	160,686	165,325
Vehicle Loans	344,111	2,564,430	2,908,541
General Purpose Loans	2,029,587	7,822,877	9,852,464
Other	-	-	-
Commercial loans with instalment - Indexed to FC	-	20,114	20,114
Business Loans	-	6,082	6,082
Vehicle Loans	-	-	-
General Purpose Loans	-	14,032	14,032
Other	-	-	-
Commercial loans with instalment – FC	939	-	939
Business Loans	-	-	-
Vehicle Loans	-	-	-
General Purpose Loans	939	-	939
Other	-	-	-
Corporate Credit Cards-TL	4,364,826	36	4,364,862
With Instalments	1,655,525	36	1,655,561
Without Instalments	2,709,301	-	2,709,301
Corporate Credit Cards-FC	6,501	-	6,501
With Instalments	-	-	-
Without Instalments	6,501	-	6,501
Overdraft Accounts-TL (Legal Entities)	985,557	-	985,557
Overdraft Accounts-FC (Legal Entities)	-	<u>-</u>	
Total	7,736,160	10,568,143	18,304,303

		Medium and	
Prior Period	Short Term	Long Term	Total
Commercial loans with instalment – TL	1,147,802	10,429,698	11,577,500
Business Loans	1,170	176,736	177,906
Vehicle Loans	95,163	2,256,981	2,352,144
General Purpose Loans	1,051,469	7,995,981	9,047,450
Other	-	-	-
Commercial loans with instalment - Indexed to FC	-	109,730	109,730
Business Loans	-	7,579	7,579
Vehicle Loans	-	-	-
General Purpose Loans	-	102,151	102,151
Other	-	-	-
Commercial loans with instalment – FC	-	-	-
Business Loans	-	-	-
Vehicle Loans	-	-	-
General Purpose Loans	-	-	-
Other	-	-	-
Corporate Credit Cards-TL	2,670,477	191	2,670,668
With Instalments	1,101,764	191	1,101,955
Without Instalments	1,568,713	-	1,568,713
Corporate Credit Cards-FC	3,537	-	3,537
With Instalments	-	-	-
Without Instalments	3,537	-	3,537
Overdraft Accounts-TL (Legal Entities)	836,380	-	836,380
Overdraft Accounts-FC (Legal Entities)	-	<u> </u>	
Total	4,658,196	10,539,619	15,197,815

### f) Distribution of loans by users:

	Current Period	Prior Period
Public	1,686,191	1,974,740
Private	145,020,843	102,522,874
Total	146,707,034	104,497,614

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

#### g) Distribution of domestic and foreign loans:

	Current Period	Prior Period
Domestic Loans	145,849,516	103,816,710
Foreign Loans	857,518	680,904
Total	146,707,034	104,497,614

### h) Loans granted to subsidiaries and associates:

	Current Period	Prior Period
Direct Loans Given to Subsidiaries and Associates	437,163	366,942
Indirect Loans Given to Subsidiaries and Associates	-	-
Total	437,163	366,942

#### i) Specific or non-performing loan (Stage 3) provisions for loans:

	Current Period	Prior Period
Loans with Limited Collectability	197,372	275,137
Loans with Doubtful Collectability	359,210	250,384
Uncollectible Loans	1,335,772	1,733,851
Total	1,892,354	2,259,372

### j) Information on non-performing loans (Net):

#### j.1) Information on non-performing loans and restructured loans:

	Group III	Group IV	Group V
	Loans with Limited	Loans with Doubtful	Uncollectible
	Collectability	Collectability	Loans
Current Period			
Gross Amounts before Provisions	51,719	38,533	34,533
Restructured Loans	51,719	38,533	34,533
Prior Period			
Gross Amounts before Provisions	72,529	14,239	42,007
Restructured Loans	72,529	14,239	42,007

#### j.2) Movement of non-performing loans:

	Group III	Group IV	Group V
	Loans with Limited	Loans with Doubtful	Uncollectible
	Collectability	Collectability	Loans
Prior period end balance	448,493	390,670	2,486,219
Additions (+)	1,486,236	15,022	33,941
Transfers from other accounts of Non-performing (+)	-	1,265,449	939,862
Transfers to other accounts of Non-performing (-)	1,267,584	937,727	-
Collections (-)	310,354	252,097	802,825
Write-Offs (-)	50,967	-	403,858
Sold Portfolio (-) (*)	34	1,968	416,989
Corporate and Commercial Loans	4	1,587	60,510
Retail Loans	1	20	267,490
Credit Cards	29	361	88,989
Other	9,976	25,484	(31,057)
Current Period End Balance	315,766	504,833	1,805,293
Provision (-)	197,372	359,210	1,335,772
Net Balance on Balance Sheet	118,394	145,623	469,521

<sup>(\*)</sup> Non-performing loans amounting to TL 418,991 for which TL 390,257 of provision had been allocated, is sold for TL 115,221 during 2022 and after all sales procedures were completed, these non-performing loans have been written off from the portfolio.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

- j) Information on non-performing loans (Net) (continued):
  - j.3) Information on foreign currency non-performing loans:

	Group III	Group IV	Group V
	Loans and Receivables	Loans and Receivables	Uncollectable
	with Limited	with Doubtful	Loans and
	Collectability	Collectability	Receivables
31 December 2022			_
Current Period End Balance	92,224	3,070	99,092
Provision Amount (-)	64,461	1,354	72,617
Net Balance on Balance Sheet	27,763	1,716	26,475
31 December 2021			
Current Period End Balance	90,621	19,011	181,764
Provision Amount (-)	77,359	12,802	131,304
Net Balance on Balance Sheet	13,262	6,209	50,460

j.4) Information regarding gross and net amounts of non-performing loans with respect to user groups:

	Group III	Group IV	Group V
	Loans and Receivables	Loans and Receivables	Uncollectable
	with Limited	with Doubtful	Loans and
	Collectability	Collectability	Receivables
Current Period (Net)			
Loans to Real Persons and Legal Entities (Gross)	315,766	504,833	1,805,293
Provision (-)	197,372	359,210	1,335,772
<b>Loans to Real Persons and Legal Entities (Net)</b>	118,394	145,623	469,521
Banks (Gross)	-	-	-
Provision Amount (-)	-	-	-
Banks (Net)	-	-	-
Other Loans and Receivables (Gross)	-	-	-
Provision Amount (-)	-	-	-
Other Loans and Receivables (Net)	-	-	-
Prior Period (Net)			
Loans to Real Persons and Legal Entities (Gross)	448,493	390,670	2,486,219
Provision Amount (-)	275,137	250,384	1,733,851
<b>Loans to Real Persons and Legal Entities (Net)</b>	173,356	140,286	752,368
Banks (Gross)	-	-	-
Provision Amount (-)	-	-	-
Banks (Net)	-	-	-
Other Loans and Receivables (Gross)	-	-	-
Provision Amount (-)	-	-	-
Other Loans and Receivables (Net)	-	-	-

j.5) Information on interest accruals, rediscounts and valuation differences calculated for non-performing loans and their provisions:

	Group III	Group III Group IV	
	Loans with Limited Collectability	Loans with Doubtful Collectability	Uncollectable Loans
Current Period (Net)	699	83	7,659
Interest Accruals, Rediscounts and Valuation Differences	28,808	58,354	457,827
Provision Amount (-)	28,109	58,271	450,168
Prior Period (Net)	1,434	3,340	34,109
Interest Accruals, Rediscounts and Valuation Differences	45,534	52,087	573,512
Provision Amount (-)	44,100	48,747	539,403

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### I. Explanations and Disclosures Related to the Assets (continued)

#### 6. Information on loans: (continued)

#### k) Disclosures regarding the unregistered policy:

Loans that will be subject to write-off are applied for loans that are classified as 5 Group - Loans classified as Bad Debt and provided with life-long expected credit loss provision due to the debtor's default and there is no reasonable expectation of their recovery within the scope of TFRS 9 standard Write-off is an accounting practice and does not result in giving up the right on the receivable. Loans which are written-off do not affect the legal follow-up of the Parent Bank. Indicators are utilized concerning the absence of reasonable expectations regarding the recovery of loans. The write-off is examined on an incident basis with predefined criteria's and the following write-off criteria's are considered:

- The possibility of recovery is limited: Loans with low collateralization, limited collateral capability, limited assets that provide foreclosure collection, and less than expected cost income for collection are evaluated.
- Financial indicators: Financial indicators that show that the entire loan does not have the ability to recover, or that the monetary cost to be incurred due to lawsuit/prosecution to be filed is higher than the collection to be made, are evaluated.
- Long-term follow-up: Those who do not have reasonable collection expectations are evaluated in order to recover the loans that have been pursuing for a long time.

The following practices for the loans bank monitors, although the loans have been written-off by the Bank, cannot be different from its registered loans.

- a) The methods applied for legal collection of loans from debtors,
- b) Decisions to be subjected to the sale of non-performing loans,
- c) Decisions to waive the credit by waiving the loans.

Within the scope of TFRS 9, the deducted amount during the period is TL 454,825 (31 December 2021: TL 57,671) and its effect on NPL ratio is 0.30% (31 December 2021: 0.06%). The follow-up conversion rate, after deductions, is 1.76% (31 December 2021: 3.08%) in the current period non-performing loan figures, while the calculated rate including the loans deducted during the year is 2.06% (31 December 2021: 3.14%).

### 1) Other explanations and disclosures:

**Net Credit Balance on Balance Sheet** 

Total

Current Period	Commercial	Consumer	Credit Cards	Total
Standard Loans	97,680,274	24,973,760	12,700,358	135,354,392
Loans Under Close Monitoring	4,788,391	4,857,667	1,706,584	11,352,642
Loans Under Follow Up	856,916	1,606,859	162,117	2,625,892
Total	103,325,581	31,438,286	14,569,059	149,332,926
12 Month Expected Credit Loss (Stage I) (-)	365,454	231,139	137,943	734,536
Significant Increase in Credit Risk (Stage II) (-)	1,775,605	385,520	257,466	2,418,591
Default (Stage III) (-)	590,043	1,173,192	129,119	1,892,354
Total	2,731,102	1,789,851	524,528	5,045,481
Net Credit Balance on Balance Sheet	100,594,479	29,648,435	14,044,531	144,287,445
Prior Period	Commercial	Consumer	Credit Cards	Total
Standard Loans	68,148,112	19,586,048	7,079,515	94,813,675
Loans Under Close Monitoring	4,206,564	4,389,801	1,087,574	9,683,939
Loans Under Follow Up	1,274,995	1,808,745	241,642	3,325,382
Total	73,629,671	25,784,594	8,408,731	107,822,996
12 Month Expected Credit Loss (Stage I) (-)	203,624	160,661	64,441	428,726
Significant Increase in Credit Risk (Stage II) (-)	1,091,318	209,746	50,833	1,351,897
Default (Stage III) (-)	849,940	1,221,062	188,370	2,259,372

2,144,882

71,484,789

1,591,469

24,193,125

303,644

8,105,087

4,039,995

103,783,001

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

1) Other explanations and disclosures: (continued)

The following is a reclassification of provision for impairment on loans by stage;

#### **Current Period**

	Standard Loans Under Close Loans Under			
Commercial	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2021	203,624	1,091,318	849,940	2,144,882
Transfers;				
- Stage 1 to Stage 2	(8,312)	38,492	-	30,180
- Stage 1 to Stage 3	(1,438)	-	59,763	58,325
- Stage 2 to Stage 3	-	(26,383)	80,297	53,914
- Stage 2 to Stage 1	1,105	(7,514)	-	(6,409)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	283,428	606,714	629,176	1,519,318
Collections	(135,016)	(131,055)	(548,378)	(814,449)
Sold Portfolio	-	-	(47,297)	(47,297)
Write-offs	-	-	(452,651)	(452,651)
Currency differences	22,063	204,033	19,193	245,289
<b>Total Expected Loss Provision - 31 December 2022</b>	365,454	1,775,605	590,043	2,731,102

### **Prior Period**

	Standard Loans	<b>Loans Under Close</b>	Loans Under	
Commercial	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2020	176,623	1,033,284	1,996,399	3,206,306
Transfers;				
- Stage 1 to Stage 2	(6,296)	17,266	-	10,970
- Stage 1 to Stage 3	(775)	-	24,630	23,855
- Stage 2 to Stage 3	-	(88,038)	90,252	2,214
- Stage 2 to Stage 1	3,960	(20,577)	-	(16,617)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	104,257	211,577	(874,935)	(559,101)
Collections	(101,505)	(326,605)	(239,832)	(667,942)
Sold Portfolio	-	-	(112,757)	(112,757)
Write-offs	-	-	(55,520)	(55,520)
Currency differences	27,360	264,411	21,703	313,474
<b>Total Expected Loss Provision - 31 December 2021</b>	203,624	1,091,318	849,940	2,144,882

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

1) Other explanations and disclosures: (continued)

### **Current Period**

	Standard Loans	<b>Loans Under Close</b>	Loans Under	
Consumer	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2021	160,661	209,746	1,221,062	1,591,469
Transfers;				
- Stage 1 to Stage 2	(10,183)	58,020	-	47,837
- Stage 1 to Stage 3	(6,038)	-	272,728	266,690
- Stage 2 to Stage 3	-	(42,527)	285,430	242,903
- Stage 2 to Stage 1	7,548	(47,903)	-	(40,355)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	120,047	258,623	(377,532)	1,138
Collections	(40,896)	(50,439)	(36,569)	(127,904)
Sold Portfolio	-	-	(189,753)	(189,753)
Write-offs	-	-	(2,174)	(2,174)
Currency differences	-	-	-	-
Total Expected Loss Provision - 31 December 2022	231,139	385,520	1,173,192	1,789,851

### **Prior Period**

Communication	Standard Loans	Loans Under Close	Loans Under	Total
Consumer	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2020	162,525	263,142	228,731	654,398
Transfers;				
- Stage 1 to Stage 2	(11,426)	52,675	-	41,249
- Stage 1 to Stage 3	(2,574)	-	71,107	68,533
- Stage 2 to Stage 3	-	(58,101)	114,361	56,260
- Stage 2 to Stage 1	4,100	(35,657)	-	(31,557)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	39,799	59,480	951,475	1,050,754
Collections	(31,763)	(71,793)	(23,338)	(126,894)
Sold Portfolio	-	-	(119,123)	(119,123)
Write-offs	-	-	(2,151)	(2,151)
Currency differences	-	-	-	-
Total Expected Loss Provision - 31 December 2021	160,661	209,746	1,221,062	1,591,469

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### I. Explanations and Disclosures Related to the Assets (continued)

### 6. Information on loans: (continued)

1) Other explanations and disclosures: (continued)

### **Current Period**

	Loans Under			
Credit Cards	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2021	64,441	50,833	188,370	303,644
Transfers;				
- Stage 1 to Stage 2	(5,435)	104,931	-	99,496
- Stage 1 to Stage 3	(1,659)	-	62,282	60,623
- Stage 2 to Stage 3	-	(9,503)	48,019	38,516
- Stage 2 to Stage 1	13,394	(21,936)	-	(8,542)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	74,569	146,765	(53,220)	168,114
Collections	(7,367)	(13,624)	(50,885)	(71,876)
Sold Portfolio	-	-	(65,447)	(65,447)
Write-offs	-	-	-	-
Currency differences	-	-	-	-
Total Expected Loss Provision - 31 December 2022	137,943	257,466	129,119	524,528

#### **Prior Period**

	Standard Loans Under Close Loans Under			
Credit Cards	(Stage 1)	Monitoring (Stage 2)	Follow Up (Stage 3)	Total
31 December 2020	54,298	63,826	68,943	187,067
Transfers;				
- Stage 1 to Stage 2	(5,019)	26,181	-	21,162
- Stage 1 to Stage 3	(1,490)	-	41,681	40,191
- Stage 2 to Stage 3	-	(19,857)	44,873	25,016
- Stage 2 to Stage 1	6,064	(18,256)	-	(12,192)
- Stage 3 to Stage 2	-	-	-	-
Transferred within the period	15,726	12,638	92,696	121,060
Collections	(5,138)	(13,699)	-	(18,837)
Sold Portfolio	-	-	(59,823)	(59,823)
Write-offs	-	-	-	-
Currency differences	-	-	-	
<b>Total Expected Loss Provision - 31 December 2021</b>	64,441	50,833	188,370	303,644

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### I. Explanations and Disclosures Related to the Assets (continued)

#### 6. Information on loans: (continued)

#### 1) Other explanations and disclosures: (continued)

The fair value of collaterals of non-performing loans, capped with the respective outstanding loan balance as of 31 December 2022 is TL 842,665 (31 December 2021: TL 1,453,443).

#### The fair value of the collateral of non-performing loans that do not exceed the risk:

	Current Period	Prior Period
Mortgage	668,114	1,080,929
Vehicle	63,499	129,617
Cash	113	440
Other (*)	110,939	242,457
Total	842,665	1,453,443

<sup>(\*)</sup> Other amount includes Treasury backed and Portfolio guaranteed CGF guarantee amounting to TL 110,939 (31 December 2021: TL 242,457).

As of 31 December 2022, the fair value of the collaterals of the customers' total principal risk related to the loans under close monitoring that do not exceed the risk is TL 3,767,830 (31 December 2021: TL 3,742,470).

#### Fair value of the part of the collaterals of the closely monitored loans that do not exceed the risk:

	Current Period	Prior Period
Mortgage	3,182,343	3,171,659
Vehicle	466,367	328,721
Cash, Government Bonds	116,555	207,134
Other	2,565	34,956
Total	3,767,830	3,742,470

As of 31 December 2022 and 31 December 2021, the details of the commodities and real estates that the bank has acquired for disposal of credit receivables are as follows:

31 December 2022	Commercial	Consumer	Total
Residential, commercial or industrial properties	99,958	412	100,370
Other	-	-	-
Total	99,958	412	100,370

31 December 2021	Commercial	Consumer	Total
Residential, commercial or industrial properties	64,440	1,493	65,933
Other	-	-	-
Total	64,440	1,493	65,933

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## I. Explanations and Disclosures Related to the Assets (continued)

#### 7. Information on financial assets measured at amortised cost:

a) a.1) Information on financial assets measured at amortised cost and subject to repurchase agreements:

	Current Period		Prior Period	
	TL	FC	TL	FC
Equity Securities	-	-	-	-
Bond, Treasury bill and similar investment				
securities	-	7,460,842	2,592,783	5,020,254
Total	-	7,460,842	2,592,783	5,020,254

a.2) Information on financial assets measured at amortised cost and given as collateral / blocked:

	Current P	Prior Period		
	TL	FC	TL	FC
Equity Securities	-	-	-	-
Bond, Treasury bill and similar investment				
securities	19,897,126	-	3,025,653	2,970,779
Other	-	-	-	-
Total	19,897,126	-	3,025,653	2,970,779

Financial assets valued over their amortised cost classified as free warehouse TL 13,097,968 (31 December 2021: TL 5,942,231).

a.3) Information on government debt securities measured at amortised cost:

	Current Period	Prior Period
Government Bonds	40,455,936	19,551,700
Treasury Bills	-	-
Other Public Sector Debt Securities	-	-
Total	40,455,936	19,551,700

a.4) Information on financial assets measured at amortised cost:

	Current Period	<b>Prior Period</b>
Debt securities	40,455,936	19,551,700
Quoted on a Stock Exchange	40,455,936	19,551,700
Unquoted on a Stock Exchange	-	-
Impairment Provision (-)	-	-
Total	40,455,936	19,551,700

a.5) Movement of financial assets measured at amortised cost:

	Current Period	Prior Period
Balance at the Beginning of the Period	19,551,700	12,522,941
Foreign Currency Differences on Monetary Assets	2,524,109	841,915
Purchases During the Year (*)	20,808,138	8,203,718
Disposals Through Sales and Redemptions	(2,428,011)	(2,016,874)
Impairment Provision (-)	-	-
Closing Balance	40,455,936	19,551,700

<sup>(\*)</sup> Includes rediscount amounts.

## 8. Information on associates (Net):

- a.1) Information on unconsolidated associates according to Communiqué on Preparing Banks' Consolidated Financial Statements and related Turkish Accounting Standard: None (31 December 2021: None).
- a.2) Information on the unconsolidated associates: None (31 December 2021: None).
- a.3) Information on the consolidated associates: None (31 December 2021: None).
- a.4) Information on sector information on consolidated associates: None (31 December 2021: None).
- a.5) Consolidated associates which are quoted on the stock exchange: None (31 December 2021: None).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# I. Explanations and Disclosures Related to the Assets (continued)

## 9. Information on subsidiaries (Net):

a) Information on shareholders' equity of significant subsidiaries:

Subsidiaries do not use internal capital adequacy assessment approach.

		TEB Yatırım	
	TEB Faktoring	Menkul	TEB Portföy
_	A.Ş.	Değerler A.Ş.	Yönetimi A.Ş.
Paid-in capital to be entitled for compensation after all creditors	50,000	28,794	10,000
Reserves	178,260	39,465	1,607
Net income for the period and prior period income	219,723	358,021	51,252
Income/loss recognized under equity in accordance with TAS	-	-	(16)
Leasehold improvements on operational leases (-)	2,974	284	1,799
Goodwill and intangible asset and the related deferred tax liability (-)	5,748	14,266	1,325
Total common equity tier 1 capital	439,261	411,730	59,719
Provisions	7,645	-	-
Equity	446,906	411,730	59,719

- b) If there is any unconsolidated subsidiary, total equity amount that is lack of subjection to the reasonable justifications of non-consolidate and minimum capital requirement: None (31 December 2021: None).
- c) Information on the unconsolidated subsidiaries: None (31 December 2021: None).
- d) Information on the consolidated financial subsidiaries:
  - d.1) Information on the consolidated financial subsidiaries:

	Title	Adduces (City / Country)	The Bank's share percentage-If different share the state of the state	
	Tiue	Address (City / Country)	voting percentage (%)	percentage (%)
1	TEB Faktoring A.Ş.	İstanbul/Turkey	100.00	-
2	TEB Yatırım Menkul Değerler A.Ş.	İstanbul/Turkey	96.62	3.38
3	TEB Portföy Yönetimi A.Ş.	İstanbul/Turkey	25.60	29.14

Explanations on the consolidated subsidiaries with the order as presented in the table above:

·					Income on			_
					Marketable	Current		
	Total	Shareholders'	Total Fixed	Interest	Securities	Period	Prior Period	Fair
	Assets	Equity	Assets	Income	Portfolio	Profit / Loss	Profit / Loss (*)	Value
1	7,424,890	447,983	10,827	984,801	-	208,685	54,321	
2	1,486,272	426,280	7,524	209,804	-	153,417	105,250	-
3	96,167	62,843	6,334	8,126	87	38,853	18,042	-

<sup>(\*)</sup> These figures are shown per BRSA financial statements as of 31 December 2021.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## I. Explanations and Disclosures Related to the Assets (continued)

## 9. Information on subsidiaries (Net): (continued)

#### d.2) Information on consolidated subsidiaries:

	Current Period	Prior Period
Balance at the Beginning of the Period	115,986	115,986
Movements During the Period	-	-
Purchases	-	-
Bonus Shares Obtained	-	-
Share in Current Year Income	-	-
Sales	-	-
Revaluation Increase	-	-
Provision for Impairment	-	-
Balance at the End of the Period	115,986	115,986
Capital Commitments	-	-
Share Percentage at The End of The Period (%)	-	-

#### d.3) Sectoral information on the consolidated subsidiaries and the related carrying amounts:

	Current Period	Prior Period
Banks	-	-
Insurance Companies	-	-
Factoring Companies	43,417	43,417
Leasing Companies	-	-
Finance Companies	-	-
Other Financial Subsidiaries	72,569	72,569
Total	115,986	115,986

d.4) Consolidated subsidiaries quoted on the stock exchange: None (31 December 2021: None).

e) Information on non-financial subsidiaries that are not consolidated:

TEB ARF Teknoloji A.Ş. was established by the Bank with TL 50,000 paid-in capital and 100% ownership and was registered in the Trade Registry Gazette on 16 July 2020.

#### 10. Explanations on entities under common control (joint ventures):

a) Information on entities under common control (joint ventures):

Entities under common control (joint ventures)	Share of the Parent Bank (%)	Share of the Group (%)	Current Asset		Long-term Receivable	Profit	Loss
Bantaş Nakit ve Kıymetli Mal Taşır	na						
ve Güvenlik Hizmetleri A.Ş.	0.1	33.3	208,653	96,559	45,178	540,764	(490,430)

b) Accounting method of the reasonable justification of unconsolidated in Joint Ventures that booked on the unconsolidated the Parent Bank's financial statements:

The Bank owns 0.1% but the Group owns 33.3% share of Bantaş Nakit ve Kıymetli Mal Taşıma ve Güvenlik Hizmetleri A.Ş. and it is presented as joint venture in financial statements however, it is carried by cost value since necessary requirements for consolidation is not met.

#### 11. Information on financial lease receivables (Net): None (31 December 2021: None).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## I. Explanations and Disclosures Related to the Assets (continued)

### 12. Positive differences related to derivative financial assets for hedging purposes:

	Current Period		Prior I	Period
	TL	FC	TL	FC
Fair Value Hedge	-	-	-	-
Cash Flow Hedge	425,928	308,164	1,796,596	5,873
Foreign Net Investment Hedge	-	-	-	-
Total	425,928	308,164	1,796,596	5,873

In case of termination of the fair value hedge accounting, any adjustment to the book value of the hedging instrument calculated using the effective interest method under fair value hedge accounting is amortised through profit or loss to the financial asset price until the maturity of the asset.

According to cash flow hedges terminated by the Bank, accumulated valuation differences amounted TL 49,903 (31 December 2021: TL 60,244) is recorded under equity as of 31 December 2022. These amounts are transferred into income statement by considering maturity date of hedged items.

## 13. Information on tangible assets:

	31 December 2021	Purchases	Sales	Other	31 December 2022
Cost:					
Real estate	117,940	631	(2,160)	114	116,525
Right of Use	1,003,493	452,710	(283,673)	-	1,172,530
Furniture, Furnishings, Office Machines and					
Other Securities	1,166,069	358,233	(43,856)	(65)	1,480,381
Total Cost	2,287,502	811,574	(329,689)	49	2,769,436
		Charge for			
	<b>31 December 2021</b>	the Period	Sales	Other	31 December 2022
Accumulated Depreciation:					
Real estate	58,477	3,430	(1,053)	49	60,903
Right of Use Depreciation	571,981	179,887	(144,748)	-	607,120
Furniture, Furnishings, Office Machines and					
Other Securities	741,540	149,116	(40,964)	-	849,692
<b>Total Accumulated Depreciation</b>	1,371,998	332,433	(186,765)	49	1,517,715
Net Book Value	915,504			•	1,251,721

- a) The impairment provision set or cancelled in the current period according to the asset groups not individually significant but materially affecting the overall financial statements, and the reason and conditions for this: None.
- b) Pledges, mortgages and other restrictions on the tangible fixed assets, expenses arising from the construction for tangible fixed assets, commitments given for the purchases of tangible fixed assets: None.

### 14. Information on intangible assets:

	31 December 2021	Purchases	Sales	Other	31 December 2022
Cost:					
Other Intangible Assets	669,798	423,784	(42,310)	-	1,051,272
Total Cost	669,798	423,784	(42,310)	-	1,051,272
-		Charge for			
	31 December 2021	the Period	Sales	Other	31 December 2022
Accumulated Depreciation:					
Other Intangible Assets	489,313	100,660	(94)	-	589,879
<b>Total Accumulated Depreciation</b>	489,313	100,660	(94)	-	589,879
Net Book Value	180,485				461,393

- a) Disclosures for book value, description and remaining useful life for a specific intangible fixed asset that is material to the financial statements: None.
- b) Disclosure for intangible fixed assets acquired through government grants and accounted for at fair value at initial recognition: None.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## I. Explanations and Disclosures Related to the Assets (continued)

#### 14. Information on intangible assets: (continued)

- c) The method of subsequent measurement for intangible fixed assets that are acquired through government incentives and recorded at fair value at the initial recognition: None.
- d) Book value of intangible assets that are restricted or pledged in use: None.
- e) Amount of purchase commitments for intangible fixed assets: None.
- f) Information on revalued intangible assets according to their types: None.
- g) Amount of total research and development expenses recorded in income statement within the period if any: None.
- h) Positive or negative consolidation goodwill on entity basis: Not applicable for unconsolidated financial statements.
- i) Information on goodwill:

Following the publication of the BRSA's permission dated 10 February 2011 in the Official Gazette dated 12 February 2011 and numbered 27844, all rights by the termination of the legal personality of Fortis Bank A.Ş. The merger of two banks was realized through the transfer of receivables, liabilities and liabilities to the Bank in the form of ashes. The shareholders of Fortis Bank A.Ş., which was dismissed due to the merger, were given 1.0518 registered TEB shares for each share with a nominal value of TL 1 to be replaced with their existing shares. Since the enterprises subject to this merger are not controlled by the same person or persons before and after the business merger, the transaction has been evaluated within the scope of TFRS 3. In the merger, Fortis Bank A.Ş. has been identified as an acquired business and the fair value of the equity shares subject to the change as a result of the merger, as of 14 February 2011, is taken into account as the transferred price, and the difference between this value and the fair value of the identifiable net assets of Fortis Bank A.Ş. is recognized as goodwill.

j) Beginning and ending balance of the goodwill and movement on goodwill in the current period:

	Current Period	Prior Period
Beginning of the period	421,124	421,124
Foreign currency differences	-	-
Acquisitions	-	-
Period End Balance	421,124	421,124

## **15. Information on investment properties:** None (31 December 2021: None).

#### 16. Information on deferred tax asset:

- a) As of 31 December 2022, deferred tax asset computed on the temporary differences and reflected to the balance sheet is TL 1,599,145 (31 December 2021: TL 133,323). There are no tax exemptions or deductions over which deferred tax asset is computed.
- b) Temporary differences over which deferred tax asset is not computed and recorded in the balance sheet in prior periods: None.
- c) Allowance for deferred tax and deferred tax assets from reversal of allowance: None.
- d) Movement of deferred tax:

	Current Period	Prior Period
As of 1 January	133,323	632,912
Exchange Difference	-	(133)
Deferred Tax Income / (Expense)	1,632,910	(418,942)
Deferred Tax Accounted Under Equity	(167,088)	(80,514)
Deferred Tax Asset	1,599,145	133,323

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## I. Explanations and Disclosures Related to the Assets (continued)

#### 16. Information on deferred tax assets: (continued)

After net off the net deferred tax asset is presented as deferred tax asset on the balance sheet and net deferred tax liability presented as deferred tax liability on balance sheet. The deferred tax income of TL 1,632,910 is stated under the tax provision in the income statement (31 December 2021: TL 418,942 expense). The portion of the deferred tax that is directly attributable to equity which is presented in the table below has been netted within the relevant accounts in the statement of shareholders' equity.

	Current Period	Prior Period
Financial Assets Fair Value Through Other Comprehensive Income	(282,402)	29,426
From hedge accounting	(12,097)	(138,725)
Actuarial gains and losses	127,411	28,785
Total	(167,088)	(80,514)

#### 17. Information on assets held for sale and discontinued operations:

	Current Period	Prior Period
Beginning of the Period Cost	65,933	112,859
Accumulated Depreciation at the Beginning of the Period (-)	-	-
Net Book Value	65,933	112,859
Opening Balance	65,933	112,859
Acquired	129,422	116,792
Disposed (-)	94,115	166,760
Impairment (-)	870	(3,042)
Depreciation Value (-)	-	-
Period End Cost	100,370	65,933
Period End Accumulated Depreciation (-)	-	-
Closing Net Book Value	100,370	65,933

As of 31 December 2022, the Bank has no assets related to discontinued operations (31 December 2021: None).

## 18. Information on other assets:

Other assets of the balance sheet amount to TL 8,416,885 (31 December 2021: TL 3,315,687) and do not exceed 10% of the total balance sheet excluding off-balance sheet commitments.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## II. Explanations and Disclosures Related to the Liabilities

1. a) Information on maturity structure of deposits:

#### a.1) Current Period:

		7 Day Call	Up to 1	1-3	3-6	6 Month-	1 Year	Accumulated	
	Demand	Accounts	Month	Months	Months	1 Year	and over	Deposits	Total
Saving Deposits	8,171,822	-	14,087,065	51,169,720	2,161,080	37,848	2,076,773	-	77,704,308
Foreign Currency Deposits	41,618,064	-	9,563,959	10,687,797	158,722	62,260	114,862	-	62,205,664
Residents in Turkey	39,578,012	-	9,079,292	10,025,022	145,626	58,115	108,559	-	58,994,626
Residents Abroad	2,040,052	-	484,667	662,775	13,096	4,145	6,303	-	3,211,038
Public Sector Deposits	1,022,181	-	8,529	568,611	-	-	-	-	1,599,321
Commercial Deposits	12,649,720	-	11,502,658	16,113,341	2,246,338	102,882	3,409,323	-	46,024,262
Other Institutions Deposits	599,846	-	126,746	756,087	90,788	22	451	-	1,573,940
Precious Metals Deposits	9,166,124	-	21,852	277,988	18,928	13,856	1,495	-	9,500,243
Bank Deposits	185,513	-	1,597,800	-	-	-	-	-	1,783,313
Central Bank of Turkey	-	-	-	-	-	-	-	-	-
Domestic Banks	8	-	-	-	-	-	-	-	8
Foreign Banks	185,505	-	1,597,800	-	-	-	-	-	1,783,305
Special Financial									
Institutions	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	73,413,270	-	36,908,609	79,573,544	4,675,856	216,868	5,602,904	-	200,391,051

Currency-protected deposit product, the operating rules of which is determined by the Ministry of Treasury and Finance and the CBRT, and which ensures that TL deposits are valued with interest rates and are protected against foreign currency exchange rates, started to be offered to bank customers as of the current accounting period reported. As of 31 December 2022, TL deposit amount includes TL 37,257,017 (31 December 2021: TL 1,034,667) deposits within this scope.

#### a.2) Prior Period:

		7 Day Call	Up to 1	1-3	3-6 6	Month-	1 Year	Accumulated	
	Demand	Accounts	Month	Months	Months	1 Year	and over	Deposits	Total
Cavina Danasita	4,278,511		14.264.883	11.870.281	96.810	13.847	26,937		30,551,269
Saving Deposits			, - ,	,,	,	- ,		-	68.438.845
Foreign Currency Deposits	39,809,581	-	10,242,404	18,190,816	82,942	42,412	70,690	-	,,-
Residents in Turkey	37,585,962	-	9,783,843	17,651,543	69,065	31,523	63,345	-	65,185,281
Residents Abroad	2,223,619	-	458,561	539,273	13,877	10,889	7,345	-	3,253,564
Public Sector Deposits	623,121	-	12,318	181,742	-	-	-	-	817,181
Commercial Deposits	5,719,309	-	6,418,755	8,285,262	98,577	47	74,049	-	20,595,999
Other Institutions Deposits	249,537	-	43,734	1,044,713	143,065	89	427	-	1,481,565
Precious Metals Deposits	7,800,209	-	31,527	87,947	12,525	20,060	2,386	-	7,954,654
Bank Deposits	37,570	-	1,962,166	-	-	-	-	-	1,999,736
Central Bank of Turkey	-	-	-	-	-	-	-	-	-
Domestic Banks	1	-	-	-	-	-	-	-	1
Foreign Banks	37,569	-	1,962,166	-	-	-	-	-	1,999,735
Special Financial Institutions	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Total	58,517,838	-	32,975,787	39,660,761	433,919	76,455	174,489	-	131,839,249

- b) Information on saving deposits under the guarantee of saving deposit insurance:
  - b.1) Saving deposits exceeding the limit of insurance:
  - i) Information on saving deposits under the guarantee of saving deposit insurance and exceeding the limit of saving deposit insurance (\*):

	Under the Guara	intee of	Exceeding the Limit of		
Saving Deposits	Insurance (	**)	Insurance	(**)	
	Current Period	Prior Period	Current Period	Prior Period	
Saving Deposits	26,516,373	15,675,439	48,478,289	14,553,028	
Foreign Currency Saving Deposits	11,272,053	10,609,693	25,728,396	27,744,894	
Other Deposits in the Form of Saving Deposits	2,818,412	2,368,105	5,428,436	4,756,372	
Foreign Branches' Deposits under Foreign					
Authorities' Insurance	-	-	-	-	
Off-shore Banking Regions' Deposits under					
Foreign Authorities' Insurance	-	-	-	-	
Total	40,606,838	28,653,237	79,635,121	47,054,294	

<sup>(\*)</sup> Pursuant to the "Regulation Amending the Regulation on the Insured Deposit and Participation Funds and Premiums to be Collected by the Savings Deposit Insurance Fund" published in the Official Gazette dated 27 August 2022 and numbered 31936, all deposits and participation funds, excluding those belonging to official institutions, credit institutions and financial institutions in the presence of credit institutions, started to be insured. In this context, commercial deposits covered by the insurance amount to TL 5,370,596 and the relevant amount is not included in the note.

<sup>(\*\*)</sup> According to the BRSA's circular no 1584 dated on 23 February 2005, accruals are included in the saving deposit amounts.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## II. Explanations and Disclosures Related to the Liabilities (continued)

- b) Information on saving deposits under the guarantee of saving deposit insurance: (continued)
  - b.1) Saving deposits exceeding the limit of insurance: (continued)
  - ii) Deposit of real persons not under the guarantee of saving deposit insurance:

	<b>Current Period</b>	Prior Period
Foreign Branches' Deposits and Other Accounts	1,336,331	956,353
Deposits of Controlling Shareholders and Their Close Families	4,182,430	2,749,556
Deposits of Chairman and Members of the Board of Directors and Their Close		
Families	91,901	81,965
Deposits Obtained Through Illegal Acts Defined in the 282 <sup>nd</sup> Article of the 5237		
Numbered Turkish Criminal Code Dated September 26, 2004.	-	-
Saving Deposits in Banks Established in Turkey Exclusively for Off-shore Banking		
Activities	-	-

#### 2. Information on derivative financial liabilities:

a) Negative differences related to derivative financial liabilities held-for-trading:

	Current Per	Prior Period		
	TL	FC	TL	FC
Forward Transactions	93,782	34,238	1,360,622	19,529
Swap Transactions	2,665,390	156,043	2,503,569	104,698
Futures Transactions	-	-	-	124
Options	142,470	405,697	131,168	39,467
Other	-	-	-	-
Total	2,901,642	595,978	3,995,359	163,818

### 3. Information on funds borrowed and debt securities issued:

a) Information on banks and other financial institutions:

	Current Pe	eriod	Prior Period		
	TL	FC	TL	FC	
Funds Borrowed from Central Bank of Turkey	-	-	-	-	
From Domestic Banks and Institutions	637,353	74,613	602,162	47,194	
From Foreign Banks, Institutions and Funds	-	10,461,448	-	14,948,409	
Total	637,353	10,536,061	602,162	14,995,603	

As of 31 December 2022, the Bank has no borrowings from its related parties (31 December 2021: TL 6,057,725).

## b) Explanation on maturity analysis of borrowings:

Current Per	riod	Prior Peri	od
TL	FC	TL	FC
594,357	1,759,038	427,665	6,718,722
42,996	8,777,023	174,497	8,276,881
637,353	10,536,061	602,162	14,995,603
	TL 594,357 42,996	594,357 1,759,038 42,996 8,777,023	TL         FC         TL           594,357         1,759,038         427,665           42,996         8,777,023         174,497

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations and Disclosures Related to the Liabilities (continued)

### 3. Information on funds borrowed and debt securities issued: (continued)

#### c) Information on debt securities issued:

	Current Period		Prior Period	
	TL	FC	TL	FC
Bank Bonds	-	-	1,194,525	_
Treasury Bills	-	-	-	-
Total	-	-	1,194,525	-

#### 4. Funds provided through repurchase transactions:

Information on funds provided through repurchase transactions:

	Current Period		Prior Period	
	TL	FC	TL	FC
From Domestic Transactions	-	1,084,154	3,839,747	-
Financial Institutions and Organizations	-	1,084,154	3,839,747	-
Other Institutions and Organizations	-	-	-	-
Individuals	-	-	-	-
From Foreign Transactions	-	5,706,506	-	5,001,962
Financial Institutions and Organizations	-	5,706,506	-	5,001,962
Other Institutions and Organizations	-	-	-	-
Individuals	-	-	-	-
Total	-	6,790,660	3,839,747	5,001,962

# 5. Other external funding payables which exceed 10% of the balance sheet total (excluding off-balance sheet commitments) and the breakdown of these which constitute at least 20% of grand total:

Other foreign sources item of the balance sheet is TL 12,156,788 (31 December 2021: TL 9,207,463) and does not exceed 10% of the total balance sheet.

#### 6. Explanation on financial lease obligations (Net):

With the "TFRS 16 Leases" standard which became effective as of 1 January 2020, the difference between the operating lease and financial lease has been removed and the lease transactions are started to be recognized under "Tangible Fixed Assets" as an asset (tenure) and under "Liabilities from Leasing" as a liability. As of 31 December 2022, the Bank has TL 695,894 (31 December 2021: TL 564,489) liabilities from Leasing amount.

### 7. Negative differences table of derivative financial liabilities for hedging purposes:

	Current Period		Prior Period	
	TL	FC	TL	FC
Fair Value Hedge	-	-	-	-
Cash Flow Hedge	69,613	-	326,410	4,201
Foreign Net Investment Hedge	-	-	-	-
Total	69,613	-	326,410	4,201

In case the fair value hedge accounting is terminated, any adjustment made to the book value of the hedged financial instrument determined by using the effective interest method within the scope of fair value hedge accounting is amortised through profit or loss until the maturity of the financial instrument.

As of 31 December 2022, there are accumulated valuation differences of TL 49,903 (31 December 2021: TL 60,244) under equity as of 31 December 2022. This amount is spread over the remaining terms of the hedged items by the Bank and transferred to the income statement.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## II. Explanations and Disclosures Related to the Liabilities (continued)

#### 8. Information on provisions:

- a) Foreign exchange provision on the foreign currency indexed loans and financial lease receivables: There are no provision on the foreign currency indexed loans that is offset from the loans on the balance sheet (31 December 2021: None).
- b) The specific provisions provided for indemnifies non-cash loans or expected credit loss for non-cash loans:

	Current Period	Prior Period
Stage 1	163,475	67,930
Stage 2	389,419	233,196
Stage 3	133,621	44,434
Total	686,515	345,560

## c) Liabilities on unused vacation, bonus, health, employee termination benefits:

As of 31 December 2022, the Bank received TL 27,856 (31 December 2021: TL 15,377) allowance for unused vacation, TL 1,252,858 (31 December 2021: TL 483,683) employee termination benefits and TL 798,153 (31 December 2021: TL 249,805) related to the premiums to be paid to bank personnel and TL 1,887 (31 December 2021: None) provision of other personnel expenses reflected the to the "Provisions for Employee Rights" account in the financial statements.

#### c.1) Termination benefits:

In determining the liability, the Bank makes use of independent actuaries and makes assumptions on issues such as discount rate, employee turnover rate and future salary increases. These assumptions are reviewed annually:

	31 December 2022	<b>31 December 2021</b>
Discount rate (%)	10.60	20.01
Estimated inflation rate (%)	7.48	16.03
Salary increase rate over inflation rate (%)	1.00	1.00
Movement of employee termination benefits		

	Current Period	<b>Prior Period</b>
As of 1 January	483,683	286,464
Current service cost	211,585	27,651
Interest cost	94,016	40,455
Reductions and payments	9,637	8,134
Actuarial loss / (gain)	505,183	159,604
Compensations paid	(51,246)	(38,625)
Total	1,252,858	483,683

## c.2) Retirement Benefits:

The employees who have joined the Bank as a consequence of the merger of the Parent Bank and Fortis Bank are members of the "Pension Fund Foundation" established in accordance with the Social Security Law No.506, provisional Article No.20.

The liabilities described in the Retirement Fund Section 3 No. XVI "Explanations on Liabilities related to Rights of Employees" which may arise during the transfer have been calculated by the actuary based on the principles of the related regulation, whereas the liabilities in connection with other social rights and benefits which will not be undertaken by the SSI after the transfer have been calculated by the actuary based on TAS 19 principles. The Bank is not required to provide any provisions for any technical or actual deficit in the financial statements based on the actuarial report prepared as of 31 December 2022 and 31 December 2021. Since the Bank has no legal rights to carry the economic benefits arising from repayments of Pension Funds and/or decreases in future contributions at present value; no asset has been recognized in the balance sheet.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations and Disclosures Related to the Liabilities (continued)

#### **8.** Information on provisions: (continued)

- c) Liabilities on unused vacation, bonus, health, employee termination benefits: (continued)
  - c.2) Retirement Benefits: (continued)

Within the frame of the assumptions determined;

Period Based Pension and Health Obligations:	31 December 2022	31 December 2021
Net Present Value of Transferrable Retirement Liabilities	(2,265,564)	(1,450,105)
Net Present Value of Transferrable Retirement and Health Contributions	653,404	397,240
General Administration Expenses	(22,656)	(14,501)
Present Value of Pension and Medical Benefits Transferable to SSF (1)	(1,634,816)	(1,067,366)
Fair Value of Plan Assets (2)	5,915,152	3,607,657
Asset Surplus over Transferable Benefits ((2)-(1)=(3))	4,280,336	2,540,291
Non-Transferable Benefits (4)	(1,138,155)	(960,056)
Asset Surplus over Total Benefits ((3)-(4))	3,142,181	1,580,235

As of 31 December 2022 and 31 December 2021, the distribution of the fair value of the total assets of the Pension Fund is as follows:

	31 December 2022	31 December 2021
Bank placements	1,792,939	3,368,742
Tangible assets	199,608	121,397
Government Bonds and Treasury Bills, Funds and Rediscount Interest Income	3,483,749	-
Other	438,856	117,518
Total	5,915,152	3,607,657

Actuarial assumptions used in the calculation of liabilities excluding the period-based liabilities according to TAS 19 are as follows:

	31 December 2022 3	31 December 2021
Discount rates	10.60%	20.01%
Inflation expectations	7.48%	16.03%

As of 31 December 2022, health inflation is assumed to be 20% (31 December 2021: 20%) above inflation. It is assumed that the general wage increase and SSI ceiling increase rates will be 25% and 39.9%, respectively, for the year 2022 and wage increases for the following years will be 1% above inflation, and the SSI ceiling increase will be at the same rate as inflation. The CSO 2001 (31 December 2021: CSO 2001) Female/Male mortality table is used to represent expected death (mortality) rates both before and after retirement.

#### d) Information on other provisions:

	Current Period	Prior Period
Provision for Non-Cash Loans	686,515	345,560
Provision for Legal Cases	133,257	79,842
Provision for Promotions of Credit Cards and Banking Services	10,677	17,562
Other	447,548	32,939
Total	1,277,997	475,903

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### II. Explanations and Disclosures Related to the Liabilities (continued)

# 8. Information on provisions: (continued)

d) Information on other provisions: (continued)

The following table is represented reconciliation on the provision for impairment of non-cash loans;

		Loans Under		
		Close	Loans Under	
Current Period	Standard Loans	Monitoring	Follow Up	
	(Stage I)	(Stage II)	(Stage III)	Total
31 December 2021	67,930	233,196	44,434	345,560
Transfers;				
- Stage 1 to Stage 2	(5,046)	29,766	-	24,720
- Stage 1 to Stage 3	(307)	-	217,440	217,133
- Stage 2 to Stage 3	-	(655)	173,847	173,192
- Stage 2 to Stage 1	-	-	-	-
- Stage 3 to Stage 2	223	(5,819)	-	(5,596)
Transferred within the period	109,436	81,401	(296,647)	(105,810)
Collections	(17,885)	(18,611)	(5,453)	(41,949)
Exchange differences	9,124	70,141	-	79,265
<b>Total Expected Loss Provision 31 December 2022</b>	163,475	389,419	133,621	686,515

		Loans Under Close	Loans Under	
Prior Period	Standard Loans	Monitoring	Follow Up	
	(Stage I)	(Stage II)	(Stage III)	Total
31 December 2020	58,241	165,265	87,824	311,330
Transfers;				
- Stage 1 to Stage 2	(1,178)	6,565	-	5,387
- Stage 1 to Stage 3	(67)	-	914	847
- Stage 2 to Stage 3	-	(1,576)	41,347	39,771
- Stage 2 to Stage 1	-	-	-	-
- Stage 3 to Stage 2	734	(2,554)	-	(1,820)
Transferred within the period	14,255	84,776	(43,567)	55,464
Collections	(16,332)	(95,551)	(51,654)	(163,537)
Exchange differences	12,277	76,271	9,570	98,118
<b>Total Expected Loss Provision 31 December 2021</b>	67,930	233,196	44,434	345,560

## 9. Explanations on taxes payable:

a) Information on tax provision:

The Bank's corporate tax liability is TL 1,528,149 as of 31 December 2022 (31 December 2021: None). As of 31 December 2022, the Bank's total tax and premium debt is TL 1,964,235 (31 December 2021: TL 240,411).

### b) Information on current tax liability:

	Current Period	Prior Period
Corporate Tax Payable	1,528,149	-
Taxation on Securities	69,692	48,920
Property Tax	3,907	2,875
Banking Insurance Transaction Tax (BITT)	142,813	83,489
Foreign Exchange Transaction Tax	10,779	31,498
Value Added Tax Payable	33,915	16,497
Other (*)	66,307	30,362
Total	1,855,562	213,641

<sup>(\*)</sup> Others include income taxes deducted from wages amounting to TL 53,943 (31 December 2021: TL 25,799) and stamp taxes payable amounting to TL 6,784 (31 December 2021: TL 2,061).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## II. Explanations and Disclosures Related to the Liabilities (continued)

## 9. Explanations on taxes payable: (continued)

#### c) Information on premiums:

	<b>Current Period</b>	Prior Period
Social Security Premiums-Employee	77,659	11,566
Social Security Premiums-Employer	25,786	12,598
Bank Social Aid Pension Fund Premium-Employee	-	-
Bank Social Aid Pension Fund Premium-Employer	-	-
Pension Fund Membership Fees and Provisions-Employee	-	-
Pension Fund Membership Fees and Provisions-Employer	-	-
Unemployment Insurance-Employee	1,949	977
Unemployment Insurance-Employer	3,279	1,629
Other	-	-
Total	108,673	26,770

- d) Explanations on deferred tax liabilities, if any: The Group does not have any deferred tax liability as of 31 December 2022 (31 December 2021: None).
- **10. Information on fixed assets payables related to activities held and discontinued for sale:** None (31 December 2021: None).

# 11. Explanations on the number of subordinated loans the Bank used, maturity, interest rate, institution that the loan was borrowed from, and conversion option, if any:

The Bank was issued Subordinated debt instrument on 5 November 2018, which has two Call Dates: falling on the fifth anniversary notes and the Interest Payment Date falling thereafter amounting USD 210 million with the final maturity of 10 years. The interest rate of the issuance is 10.40% per annum and will be continued at the end of the 5th year with an annual interest rate of 6 months Libor + 7.32% after the first early redemption date. The "Tier 2 capital" was provided by BNP Paribas Fortis SA / NV.

The Bank, aligned its Board of Directors' decision dated 8 May 2012, had issued a debt instrument as T2 Capital Subordinated debt instrument with a value of USD 65 million on 14 May 2012 and the debt instrument was redeemed on 14 May 2019 with the decision of the Board of Directors and upon the approval of Banking Regulation and Supervision Agency (BRSA). On 14 May 2019, the Bank issued a subordinated debt security with amount of 60 million EURO with the final maturity of 10 years, with no call till the 5th anniversary of the notes. The Notes have two Call Dates, falling on the fifth anniversary notes and the Interest Payment Date falling thereafter. The interest rate of the issuance is six months Euribor + 7.10% annually. The "Tier 2 capital" was provided by BNP Paribas Fortis SA / NV.

On 20 July 2012, the Bank had issued a debt instrument of EUR 100 million as T2 capital and the debt instrument was redeemed on 22 July 2019 after the decision of the relevant Board of Directors and the approval of the BRSA. On 22 July 2019, the Bank issued a subordinated debt security with amount of 100 million EURO, with the final maturity of 10 years, with no call till 5th anniversary of the notes. The Notes have two Call Dates, falling on the fifth anniversary notes and the Interest Payment Date falling thereafter. The interest rate of the issuance is six months Euribor + 7.10% annually. The "Tier 2 capital" was provided by BNP Paribas Fortis SA / NV.

The Bank issued subordinated debt instrument, which has early redemption right on 27 June 2023, with the final maturity of 10 years in the amount of EUR 125 million in 27 June 2018. The interest rate of the issuance is 6-month Euribor + 5.10% per annum. The "Tier 2 capital" was provided by BNP Paribas Fortis SA/NV.

The above mentioned four subordinated loans are utilized in-line with the "loan capital" definition of BRSA and will positively affect the capital adequacy ratio of the Bank as well as utilizing long term funding.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### II. Explanations and Disclosures Related to the Liabilities (continued)

# 11. Explanations on the number of subordinated loans the Bank used, maturity, interest rate, institution that the loan was borrowed from, and conversion option, if any: (continued)

Information on subordinated loans:

	Current I	Period	Prior Pe	eriod
	TL	FC	TL	FC
Debt Instruments to be Included in Additional Capital Calculation	-	-	-	-
Subordinated Loans	-	-	-	-
Subordinated Debt Instruments	-	-	-	-
Debt Instruments to be Included in the Contribution Capital				
Calculation	-	9,708,218	-	7,239,036
Subordinated Loans	-	-	-	-
Subordinated Debt Instruments	-	9,708,218	-	7,239,036
Total	-	9,708,218	-	7,239,036

	Current I	Period	Prior Pe	eriod
	TL	FC	TL	FC
From Domestic Banks	-	-	-	-
From Domestic Other Institutions	-	-	-	-
From Foreign Banks	-	9,708,218	-	7,239,036
From Other Foreign Institutions	<del>-</del>	-	-	-
Total	-	9,708,218	-	7,239,036

## 12. Information on shareholders' equity:

a) Presentation of paid-in capital:

	Current Period	Prior Period
Common Stock	2,204,390	2,204,390
Preferred Stock	-	-

b) Paid-in capital amount, explanation as to whether the registered share capital system is applicable at the Bank if so amount of registered share capital ceiling:

Capital System	Paid-in Capital	Ceiling
Registered Capital System	2,204,390	-

- Information on share capital increases, their sources and other information on increased capital shares in current period: None.
- d) Information on share capital increases from revaluation funds: None.
- e) Capital commitments in the last fiscal year and at the end of the following period, the general purpose of these commitments and projected resources required to meet these commitments: None.
- f) Indicators of the Bank's income, profitability and liquidity for the previous periods and possible effects of these future assumptions on the Bank's equity due to the uncertainty of these indicators:

The income diversified with various business line and related channels/products/sectors, supported with different projects result a sustainable and relatively non-volatile profitability. Besides, interest rate, currency rate and liquidity risk under control are testing with various simulation and this test prevents the risks of effect. The profitability of the Bank is followed up and estimated by the Bank's Planning and Performance Management in short, medium and long term. It is also reported to Asset-Liability Committee and other related organs. As result, current and future negative effect on equity is not occurred and expected.

g) Information on privileges given to stocks representing the capital: None.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# II. Explanations and Disclosures Related to the Liabilities (continued)

# 12. Information on shareholders' equity: (continued)

h) Information on marketable securities valuation differences:

	Current I	Period	Prior Pe	eriod
	TL	FC	TL	FC
From Associates, Subsidiaries, and Entities Under Common				
Control (Joint Vent.)	-	-	-	-
Valuation Difference	773,937	(82,686)	(21,997)	(177,639)
Foreign Exchange Difference	-	-	-	-
Total	773,937	(82,686)	(21,997)	(177,639)

13. Information on minority interests: None (31 December 2021: None).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### III. Explanations and Disclosures Related to the Off-Balance Sheet Items

#### 1. Information on off-balance sheet liabilities:

#### a) Nature and amount of irrevocable loan commitments:

	Current Period	Prior Period
Commitments for Credit Card Expenditure Limits	22,073,226	12,007,806
Used Guarantee Loan Allocation Commitments	11,657,703	7,173,859
Forward Assets Trading Commitments	7,231,850	11,251,216
Payment Commitment for Cheques	2,776,761	2,135,381
Tax and Fund Liabilities from Export Commitments	127,411	51,363
Commitments for Promotions Related with Credit Cards and Banking		
Activities	2,141	5,797
Other Irrevocable Commitments	369,349	873,254
Total	44,238,441	33,498,676

#### b) Possible losses and commitments related to off-balance sheet items:

The Bank, within the context of banking activities, undertakes certain commitments, consisting of loan commitments, letters of guarantee, acceptance credits and letters of credit.

#### b.1) Non-cash loans including guarantees, acceptances, financial guarantee and other letters of credits:

	Current Period	Prior Period
Letters of Credit	15,650,244	10,343,834
Bank Acceptances	23,623	33,680
Other Commitments	7,350,992	5,663,908
Other Contingencies	2,207,625	1,396,766
Total	25,232,484	17,438,188

## b.2) Guarantees, surety ships, and similar transactions:

	Current Period	Prior Period
Guarantee Letters	17,249,510	13,828,475
Advance Guarantee Letters	6,944,286	3,937,404
Guarantee Letters Given for Customs	961,508	662,089
Temporary Guarantee Letters	1,517,892	616,871
Other Guarantee Letters	3,361,690	2,050,686
Total	30,034,886	21,095,525

#### c) c.1) Total amount of non-cash loans:

	Current Period	Prior Period
Non-cash Loans Given Against Achieving Cash Loans	3,362,152	2,051,917
With Maturity of One Year or Less Than One Year	469,739	328,711
With Maturity of More Than One Year	2,892,413	1,723,206
Other Non-Cash Loans	51,905,218	36,481,796
Total	55,267,370	38,533,713

For non-cash loans amounting to TL 253,300 (31 December 2021: TL 240,978) followed in off-balance sheet accounts, which are not compensated and turned into cash, TL 133,621 (31 December 2021: TL 44,434) third stage expected loss provision has been made. In addition, TL 163,475 (31 December 2021: TL 67,930) Stage 1, TL 389,419 (31 December 2021: TL 233,196) Stage 2 TFRS 9 expected loss provision have been made.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

# III. Explanations and Disclosures Related to the Off-Balance Sheet Items (continued)

# 1. Information on off-balance sheet liabilities: (continued)

c.2) Information on sectoral risk breakdown of non-cash loans:

		Current Period Prior Period						
	TL	(%)	FC	(%)	TL	(%)	) FC	(%)
Agricultural	119,802	0.86	52,460	0.13	26,762	0.32	8,145	0.03
Farming and raising livestock	114,335	0.82	52,460	0.13	25,289	0.30	8,145	0.03
Forestry	-	-	-	-	-	-	-	-
Fishery	5,467	0.04	-	-	1,473	0.02	-	-
Manufacturing	6,237,580	44.71	19,941,531	48.27	3,015,251	35.59	12,659,113	42.11
Mining and Quarry	335,419	2.40	782,573	1.89	162,871	1.92	656,530	2.18
Production	5,692,150	40.80	19,137,263	46.32	2,730,960	32.24	11,937,958	39.71
Electricity, Gas and Water	210,011	1.51	21,695	0.05	121,420	1.43	64,625	0.21
Construction	1,862,922	13.35	7,618,827	18.44	1,333,966	15.75	5,512,742	18.34
Services	5,571,367	39.93	12,033,878	29.13	3,914,534	46.21	9,281,790	30.88
Wholesale and Retail Trade	3,209,837	23.01	3,599,235	8.71	2,244,993	26.50	3,625,225	12.06
Hotel and Restaurant Services	229,190	1.64	121,394	0.29	128,509	1.52	451,138	1.50
Transportation and								
Communication	864,851	6.20	1,064,592	2.58	507,134	5.99	888,727	2.96
Financial Institutions	419,562	3.01	1,521,563	3.68	400,544	4.73	1,056,623	3.51
Real Estate and Renting	422,995	3.03	3,717,166	9.00	412,861	4.87	2,191,885	7.29
Self- employment Services	405,832	2.91	2,009,031	4.86	202,745	2.39	1,067,378	3.55
Education Services	5,975	0.04	745	0.00	5,272	0.06	595	0.00
Health and Social Services	13,125	0.09	152	0.00	12,476	0.15	219	0.00
Other	160,435	1.15	1,668,568	4.04	181,019	2.14	2,600,391	8.65
Total	13,952,106	100.00	41,315,264	100.00	8,471,532	100.00	30,062,181	100.00

### c.3) Information on Stage I and Stage II non-cash loans:

#### **Current Period**

	Stag	Stage I		Ī
Non-Cash Loans	TL	FC	TL	FC
Letters of Guarantee	9,027,387	18,132,753	409,458	2,465,288
Bank Acceptances	-	23,623	-	-
Letters of Credit	-	15,632,222	-	18,022
Endorsements	-	-	-	-
Underwriting Commitments	-	-	-	-
Factoring Commitments	-	-	-	-
Other Commitments and Contingencies	4,326,186	5,043,356	189,075	-
Total	13,353,573	38,831,954	598,533	2,483,310

#### **Prior Period**

	Stag	e I	Stage I	I
Non-Cash Loans	TL	FC	TL	FC
Letters of Guarantee	6,576,177	12,912,708	482,202	1,124,438
Bank Acceptances	-	33,680	-	-
Letters of Credit	-	10,333,813	-	10,021
Endorsements	-	-	-	-
Underwriting Commitments	-	-	-	-
Factoring Commitments	-	-	-	-
Other Commitments and Contingencies	1,353,507	5,521,330	59,646	126,191
Total	7,929,684	28,801,531	541,848	1,260,650

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### III. Explanations and Disclosures Related to the Off-Balance Sheet Items (continued)

### 2. Information related to derivative financial instruments:

	Derivative Transactions According to Purposes				
	Tr	ading	Hedgi	ng	
	Current	Prior	Current	Prior	
	Period	Period	Period	Period	
Types of Trading Transactions					
Foreign Currency Related Derivative Transactions (I):	228,974,961	149,362,128	-	-	
Forward Transactions	43,058,781	26,910,085	-	-	
Swap Transactions	126,894,040	114,361,290	-	-	
Futures Transactions	4,145,296	806,991	-	-	
Option Transactions	54,876,844	7,283,762	-	-	
Interest Related Derivative Transactions (II):	80,543,010	29,272,626	-	-	
Forward Rate Transactions			-	-	
Interest Rate Swap Transactions	72,607,050	23,197,546	-	-	
Interest Option Transactions	7,935,960	6,075,080	-	-	
Futures Interest Transactions	-	-	-	-	
Marketable Securities Call-Put Options (III)	-	-	-	-	
Other Trading Derivative Transactions (IV)	1,395,731	2,084,252	-	-	
A. Total Trading Derivative Transactions (I+II+III+IV)	310,913,702	180,719,006	-	-	
Types of Hedging Transactions					
Fair Value Hedges	-	-	-	-	
Cash Flow Hedges	-	-	19,489,643	29,455,518	
Net Investment Hedges	-	-	-	-	
B. Total Hedging Related Derivatives	-	-	19,489,643	29,455,518	
Total Derivative Transactions (A+B)	310,913,702	180,719,006	19,489,643	29,455,518	

Related to agreements of forward transactions and options; the information based on the type of forward and options transactions are disclosed separately, specified with related amounts, type of agreement, purpose of transaction, nature of risk, strategy of risk management, hedging relationship, possible effects on the Bank's financial position, timing of cash flows, reasons of unrealized transactions which previously projected to be realized, income and expenses that could not be linked to income statement in the current period because of the agreements:

Forward foreign exchange and swap transactions are based on protection from interest and currency fluctuations. According to TAS, they do not qualify as hedging instruments and are remeasured at fair value.

i) Derivative Instruments for Fair Value Hedging Purposes:

As of 31 December 2022, the Bank has no derivative instruments for hedging purposes.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

#### III. Explanations and Disclosures Related to the Off-Balance Sheet Items (continued)

## 2. Information related to derivative financial instruments: (continued)

ii) Derivative instruments for cash flow hedge purposes:

The Bank has applied cash flow hedge accounting by matching its swap portfolio with total notional amounting to TL 19,489,643 (31 December 2021: TL 29,455,518) and 1-90 days of maturity deposit portfolio together with selected borrowing portfolio. TL 376,592 (31 December 2021: TL 374,849 credit) credit accounted for under equity is presented after deducting its deferred tax effect of TL 94,148 (31 December 2021: TL 82,051 debit) debit in the financial statements.

	Cur	Current Period			rior Period	
	_	Fair V	alue	_	Fair V	alue
	Nominal	Asset	Liability	Nominal	Asset	Liability
Cross currency swaps	10,604,665	533,642	68,920	4,195,454	-	145,122
Interest rate swaps	8,884,978	200,450	693	25,260,064	1,802,469	185,489
Total	19,489,643	734.092	69.613	29,455,518	1.802.469	330,611

#### 3. Credit derivatives and risk exposures on credit derivatives: None.

## 4. Explanations on contingent liabilities and assets:

- a.1) The Bank's share in contingent liabilities arising from entities under common control (joint ventures) together with other venture: None.
- a.2) Share of entity under common control (joint ventures) in its own contingent liabilities: None.
- a.3) The Bank's contingent liabilities resulting from liabilities of other ventures in entities under common control (joint ventures): None.
- b) Accounting and presentation of contingent assets and liabilities in the financial statements:
  - b.1) Contingent assets are accounted for if probability of realization is almost certain. If probability of realization is high, then it is explained in the footnotes: As of 31 December 2022, there are no contingent assets that need to be explained (31 December 2021: None).
  - b.2) A provision is made for contingent liabilities, if realization is probable and the amount can be reliably determined. If realization is remote or the amount cannot be determined reliably, then it is explained in the footnotes. The Bank has provided provision amounting to TL 133,257 (31 December 2021: TL 79,842) for various lawsuits filed by various individuals and institutions with high probability of occurrence and cash outflow. This amount is presented under "Other Provisions" in the financial statements.

### 5. Custodian and intermediary services:

The Bank provides trading and safe keeping services in the name and account of third parties, which are presented in the statement of Off-Balance Accounts.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

### III. Explanations and Disclosures Related to the Off-Balance Sheet Items (continued)

## 6. The information on the Bank's rating by the international rating introductions (\*):

TEB maintained its position as one of the most highly rated banks in Turkey. As of 31 December 2022, TEB's ratings were as follows:

## **Moody's Investor Services:**

Baseline Credit Assessment	b3
Adjusted Baseline Credit Assessment	b1
Long Term FC Deposits	В3
Short Term FC Deposits	NP
Long Term TL Deposits	B1
Short Term TL Deposits	NP
Outlook	Stable

### **Fitch Ratings:**

Haraian	Currency
I OICIZII	Currency

Long-termB-Short-termBOutlookNegative

Turkish Lira

Long-term B
Short-term B
Outlook Negative
National AA (tur)
Outlook Stable
Financial Strengh bShareholder Support Note b-

<sup>(\*)</sup> Ratings above are not performed based on the "Communiqué for Authorization and Activities of Rating Institutions" published by the Capital Markets Board.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income

#### 1. Explanations on Interest Income

a) Information on interest income on loans:

	Current	Period	Prior Peri	Prior Period	
	TL	FC	TL	FC	
Interest Income on Loans (*)					
Short Term Loans	11,846,684	935,198	5,273,365	307,573	
Medium- and Long-Term Loans	8,710,805	715,586	5,813,984	292,761	
Interest on Loans Under Follow-Up	237,239	1,869	162,289	-	
Premiums Received from Resource Utilization Support Fund	-	-	-	-	
Total	20,794,728	1,652,653	11,249,638	600,334	

<sup>(\*)</sup> Includes fees and commissions obtained from cash loans amounting to TL 594,372 (31 December 2021: TL 236,001).

#### b) Information on interest income on banks:

	Current Period		Prior Period	
	TL	FC	TL	FC
The Central Bank of Turkey	-	2,728	-	-
Domestic Banks	104,125	1,102	127,625	299
Foreign Banks	18,736	68,107	7,351	(2,643)
Branches and Head Office Abroad	-	-	-	-
Total	122,861	71,937	134,976	(2,344)

#### c) Information on interest income on marketable securities portfolio:

	Current Period		Prior Period	
	TL	FC	TL	FC
Financial Assets at Fair Value Through Profit or Loss	355,260	41,958	218,551	39,211
Financial Assets at Fair Value Through Other Comprehensive Income	1,572,493	143,655	623,466	86,248
Financial Assets at Amortised Cost	9,685,167	412,273	1,976,013	163,971
Total	11,612,920	597,886	2,818,030	289,430

As stated in note VII of Section Three, there are CPI indexed bonds in the securities portfolios of the Bank, whose fair value difference is reflected in other comprehensive income and measured at amortised cost. These securities are valued and accounted for using the effective interest method based on the real coupon rates, the reference inflation index on the issue date, and the index calculated by taking into account the estimated inflation rate. The reference indices used in the calculation of the actual coupon payment amounts of these securities are created according to the CPI of two months prior. The Bank determines the estimated inflation rate in parallel with this. The estimated inflation rate used is updated during the year when deemed necessary. At the end of the year, the actual inflation rate is used.

#### d) Information on interest income on associates and subsidiaries:

	Current Period	Prior Period
Interest Received from Subsidiaries and Associates	96 363	59 915

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income (continued)

## 2. Explanations on Interest Expense

a) Information on interest expense on funds borrowed (\*):

	Current Period		Prior Per	Prior Period	
	TL	FC	TL	FC	
Banks					
The Central Bank of Turkey	-	-	-	-	
Domestic Banks	123,329	2,598	66,540	1,187	
Foreign Banks	-	1,068,991	-	578,580	
Branches and Head Office Abroad	-	-	-	-	
Other Financial Institutions	-	-	-	-	
Total	123,329	1,071,589	66,540	579,767	

<sup>(\*)</sup> Includes fees and commission expenses of cash loans amounting to TL 29,270 (31 December 2021: TL 32,784).

b) Information on interest expense on associates and subsidiaries:

	Current Period	Prior Period
Interest Expenses to Associates and Subsidiaries	8,102	2,219

c) Information on interest expenses on securities issued:

	Current Period		]	Prior Period	
	TL	FC	TL	FC	
Interest expense on securities issued	200,253	-	451,610	-	
Total	200,253	-	451,610	-	

d) Distribution of interest expenses on deposits based on maturity of deposits:

Current Period	_	Time Deposits						
						More		
	Demand	Up to 1	Up to 3	Up to 6	Up to 1	than 1	Accumulated	
Account Name	Deposits	Month	Months	Months	Year	Year	Deposits	Total
TL								
Bank Deposits	-	196,667	-	-	-	-	-	196,667
Saving Deposits	3	2,459,509	4,821,061	202,314	6,839	142,374	-	7,632,100
Public Sector Deposits	-	11,264	99,366	-	-	-	-	110,630
Commercial Deposits	-	1,292,034	2,407,712	378,873	2,625	217,654	-	4,298,898
Other Deposits	-	25,129	322,756	36,027	5	67	-	383,984
7 Days Call Accounts	-	-	-	-	-	-	-	-
Total	3	3,984,603	7,650,895	617,214	9,469	360,095	-	12,622,279
FC								
Foreign Currency Deposits	21	36,629	632,661	5,019	435	476	-	675,241
Bank Deposits	-	1,118	-	-	-	56	-	1,174
7 Days Call Accounts	-	-	-	-	-	-	-	-
Precious Metal Deposits	-	-	2,098	212	-	-	-	2,310
Total	21	37,747	634,759	5,231	435	532	-	678,725
Grand Total	24	4,022,350	8,285,654	622,445	9,904	360,627	-	13,301,004

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income (continued)

#### 2. Explanations on Interest Expense (continued)

d) Distribution of interest expenses on deposits based on maturity of deposits: (continued)

**Prior Period Time Deposits Demand** Up to 1 Up to 3 Up to 6 Up to 1 More than Accumulated Months Months **Account Name Deposits** Month Year 1 year **Deposits** Total TL**Bank Deposits** 530,239 530,239 Saving Deposits 2,441,873 1,930,253 16,305 1,718 4,864 4,395,013 **Public Sector Deposits** 39,987 7,155 32,401 431 871,809 30,705 Commercial Deposits 1,107,802 2.017.157 1,168 5,673 Other Deposits 11,728 156,674 34,829 10 36 203,277 7 Days Call Accounts 3,862,804 3,227,130 82,270 2,896 7,185,673 **Total** 10,573 FCForeign Currency Deposits 6,357 73,489 272 189 994 81,301 **Bank Deposits** 22 10 32 7 Days Call Accounts Precious Metal Deposits 3 12 2 19 1 1 Total 6,380 73,492 273 201 1,006 81,352 **Grand Total** 3,869,184 3,300,622 82,543 3,097 11,579 7,267,025

#### 3. Information on dividend income:

	Current Period	Prior Period
Financial Assets at Fair Value through Profit or Loss	6,938	-
Financial Assets at Fair Value Through Other Comprehensive Income	799	3,503
Other	8,106	2,933
Total	15,843	6,436

## 4. Information on trading profit / loss:

	Current Period	<b>Prior Period</b>
Profit	164,797,770	120,063,152
Profit on Capital Market Operations	521,452	288,642
Profit on Derivative Financial Instruments (1)	36,030,295	29,594,889
Foreign Exchange Gains	128,246,023	90,179,621
Losses (-)	162,856,207	122,061,119
Losses on Capital Market Operations	582,055	354,989
Losses on Derivative Financial Instruments (1)	39,265,564	32,356,721
Foreign Exchange Losses	123,008,588	89,349,409

<sup>(1)</sup> Includes exchange rate fluctuations of hedging transactions net profit of TL 383,991 (31 December 2021: TL 1,501,025 profit), derivative financial instruments exchange rate changes in profit accounts amounting to TL 180,352 (31 December 2021: TL 134,704 loss) net exchange income.

## 5. Information on other operating income:

Other operating income of the Bank mainly consists of all transaction costs collected from clients and disposal of assets.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income (continued)

#### 6. Provision expenses of banks for loans and other receivables:

a) Expected Credit Losses and Other Provisions:

	Current Period	Prior Period
Expected Credit Losses	1,782,264	(30,956)
12-Month Expected Credit Losses (Stage 1)	373,222	9,689
Significant Increase in Credit Risk (Stage 2)	948,743	(281,107)
Credit-Impaired (Stage 3)	460,299	240,462
Impairment Provisions for Securities	-	-
Financial Assets at Fair Value Through Profit or Loss	-	-
Financial Assets at Fair Value Through Other Comprehensive Income	-	-
Impairment Provision Related to Investments in Associates, Subsidiaries and Joint		
Ventures	-	-
Associates	-	-
Subsidiaries	-	-
Joint Ventures	-	-
Other (1)	399,926	1,572
Total	2,182,190	(29,384)

<sup>(1)</sup> Includes the remaining provision amounting to TL 5,423 (31 December 2021: TL 17,149).

#### 7. Information on other operating expenses:

	Current Period	Prior Period
Reserve for Employee Termination Benefits (1)	315,238	76,240
Bank Social Aid Fund Deficit Provision	-	-
Impairment Expenses of Fixed Assets	-	-
Depreciation Expenses of Fixed Assets	332,433	263,610
Impairment Expenses of Intangible Assets	-	-
Impairment Expense of Goodwill	-	-
Amortization Expenses of Intangible Assets	100,660	80,011
Impairment for Investments Accounted with Equity Method	-	-
Impairment Expenses of Assets to Be Disposed	870	(3,042)
Depreciation Expenses of Assets to Be Disposed	-	-
Impairment Expenses of Assets Held for Sale and Discontinued Operations	-	-
Other Operating Expenses	2,450,022	1,348,802
Leasing Expenses on TFRS 16 Exceptions	71,653	40,339
Maintenance Expenses	88,129	41,680
Advertisement Expenses	164,192	85,635
Other Expenses	2,126,048	1,181,148
Loss On Sales of Assets	5,859	6,878
Other (2)	780,910	471,171
Total	3,985,992	2,243,670

<sup>(1)</sup> The provision for employment termination benefits is included in the personnel expenses item in the financial statements.

### 8. Information on profit loss before continuing and discontinued operations before tax:

- a) The portion of the profit before tax amounting to TL 20,187,353 (31 December 2021: TL 6,852,393) consists of net interest income, while TL 2,251,416 (31 December 2021: TL 1,385,256) consists of net fee and commission income; total operating expenses amount to TL 7,634,674 (31 December 2021: TL 3,998,510).
- b) Explanations on discontinued operations profit loss: None.

#### 9. Information on tax provision for continuing and discontinued operations:

a) As of 31 December 2022, current tax expense from continuing operations is TL 5,323,264 (31 December 2021: TL 166,686 expense) and net deferred tax income is TL 1,632,910 (31 December 2021: TL 418,942 expense), and there is no current income/expense from discontinued operations (31 December 2021: None).

<sup>(2)</sup> Includes other premiums and expenses paid to the Savings Deposit Insurance Fund amounting to TL 355,328 (31 December 2021: TL 219,692) and other taxes and fees paid in the amount of TL 278,243 (31 December 2021: TL 208,932).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income (continued)

#### 9. Information on tax provision for continuing and discontinued operations: (continued)

b) Deferred tax income on temporary differences resulted from continued operations is TL 1,632,910 (31 December 2021: TL 418,942 net deferred tax expense).

#### c) Tax reconciliation:

	Current Period	Prior Period
Profit before taxes	14,880,958	2,498,526
Additions	405,061	55,825
Non-allowable expenses	80,982	55,825
Other	324,079	-
Deductions	(524,602)	(211,838)
Dividend income	(13,266)	(5,083)
Effect of different tax rate	(511,336)	(122,357)
Other	-	(84,398)
Taxable Profit/(Loss)	14,761,417	2,342,513
Corporation tax rate	%25	%25
Calculated Tax	3,690,354	585,628
Prior year tax correction	-	-
Tax charge	3,690,354	585,628

#### 10. Information on net profit / loss of continuing and discontinued operations:

Net profit of the Bank from the activities carried out as of 31 December 2022 is TL 11,190,604 (31 December 2021: TL 1,912,898) and as of 31 December 2022, there is no net profit from discontinued operations (31 December 2021: None).

#### 11. The explanations on net income/loss for the period:

- a) The nature and amount of certain income and expense items from ordinary operations is disclosed if the disclosure for nature, amount and repetition rate of such items is required for the complete understanding of the Bank's performance for the period: None (31 December 2021: None).
- b) Effect of changes in accounting estimates on income statement for the current and, if any, for subsequent periods: None (31 December 2021: None).
- c) Profit/loss attributable to minority interest: None (31 December 2021: None).

# 12. If the other items in the income statement exceed 10% of the income statement total accounts amounting to at least 20% of these items:

	<b>Current Period</b>	Prior Period
Other Fees and Commissions Received		
Card fees and commissions	2,377,251	1,338,493
Insurance commissions	358,057	257,476
Transfer commissions	182,361	84,292
General limit revision commissions	135,442	82,751
Fund management fees	112,139	55,944
Settlement expense provision, eft, swift, agency commissions	93,557	48,655
Early closing commissions	37,112	24,368
Other	286,100	226,506
Total	3,582,019	2,118,485
Other Fees and Commissions Given		
Credit Cards Commissions and Fees	1,535,783	824,306
Commission and Fees Paid to Correspondent Banks	113,935	49,243
Settlement Expense Provision, Eft, Swift Commissions	50,031	33,486
Other	214,473	142,451
Total	1,914,222	1,049,486

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IV. Explanations and Disclosures Related to the Statement of Income (continued)

#### 13. Fees for Services Received from Independent Auditor / Independent Audit Firm:

The fee for services for the reporting period regarding the services received from the independent auditor or independent audit firm in accordance with the decision of the POA dated 26 March 2021 is given in the table below. These fees include the fees for services rendered to the Bank's domestic subsidiaries and unconsolidated non-financial partnerships.

(Thousand TL amounts excluding VAT)	Current Period	<b>Prior Period</b>
Independent audit fee for the reporting period	8,522	5,345
Fees for tax advisory services	-	-
Fee for other assurance services	263	119
Fees for services other than independent audit	437	135
Total	9,222	5,599

# V. Explanations and Disclosures Related to Statement of Changes in Shareholders' Equity

a) The effect of changes in the fair value of financial assets at fair value through profit or loss is recognized in the "Marketable Securities Valuation Differences" account under the equity. The relevant amount increased by TL 1,172,875 in 2022 (31 December 2021: TL 141,097 decreased) and change effect to deferred tax is TL 281,988 (31 December 2021: TL 29,548).

### b) Increase in cash flow risk hedging items:

The Bank uses interest rate and cross currency swaps for reducing cash flow risk arising from short term deposit and borrowing. In this context, the effective portion is accounted for under equity in "Hedging Funds" account. The related amount increased by TL 1,743 in 2022 (31 December 2021: TL 658,228 increased) and the effect of this change to deferred tax is TL 12,097 (31 December 2021: TL 138,725).

### c) Explanations on profit distribution:

It has been resolved in the Ordinary General Assembly dated 28 March 2022 of the Bank, TL 1,912,898 that constitutes the 2021 net balance sheet profit shall be transferred to the Extraordinary Reserves after setting aside, in accordance with the proposal in the resolution of the Board of Directors, TL 95,645 as Legal Reserves, TL 1.56 (full TL) as profit distributed to the holders of the founder jouissance certificates.

Profit appropriation will be resolved in the General Assembly meeting which has not been conducted as of the date of the accompanying financial statements are authorized for issue.

#### VI. Explanations and Disclosures Related to Statement of Cash Flows

# 1. The effect of the other items stated in the cash flow statement and the change in exchange rates on cash and cash equivalents:

"Other items" amounting to TL 2,417,951 (31 December 2021: TL 5,051,190) in "Operating profit before changes in operating assets and liabilities" consists of fees and commissions paid and other expenses except for leasing expenses, reserve for employee termination benefits, depreciation charges and taxes paid.

The "net increase in other liabilities" item in the "change in assets and liabilities subject to banking activities" amounting to TL 3,142,817 (31 December 2021: TL 5,358,059 increase) consists of various liabilities, other foreign sources and changes in money markets. "Net decrease in other assets" item amounting to TL 7,262,911 (31 December 2021: TL 9,886,311 decrease) consists of changes in blocked reserve requirements, miscellaneous receivables and other assets.

"Other" item amounting to TL 423,784 (31 December 2021: TL 117,925) included in "Net cash flow from investment activities" consists of cash outflows for intangible assets received in the current period.

The effect of the change in foreign exchange rate on cash and cash equivalents includes the foreign exchange rate difference resulting from the conversion of foreign currency cash and cash equivalents to TL at the beginning and end of monthly the period has been realized as TL 3,764,592 for the year 2022 (31 December 2021: TL 2,128,152).

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## VI. Explanations and Disclosures Related to Statement of Cash Flows (continued)

#### 2. Cash and cash equivalents at the beginning and end of periods:

The reconciliation of the components of cash and cash equivalents, accounting policies used to determine these components, the effect of any change made in accounting principle in the current period, the recorded amounts of the cash and cash equivalent assets at the balance sheet and the recorded amounts in the cash flow statement:

Beginning of the Period	Current Period	Prior Period
Cash	19,904,616	10,125,205
Cash in TL/Foreign Currency	7,473,318	2,331,352
Central Bank – Unrestricted amount	12,202,866	7,605,582
Other	228,432	188,271
Cash Equivalents	11,422,605	13,949,334
Banks	11,422,605	7,771,334
Money Market Placements	-	6,178,000
Total Cash and Cash Equivalents	31,327,221	24,074,539

End of the Period	Current Period	Prior Period
Cash	25,644,055	19,904,616
Cash in TL/Foreign Currency	10,757,014	7,473,318
Central Bank – Unrestricted amount	14,326,200	12,202,866
Other	560,841	228,432
Cash Equivalents	16,382,880	11,422,605
Banks	8,782,880	11,422,605
Money Market Placements	7,600,000	-
Total Cash and Cash Equivalents	42,026,935	31,327,221

### VII. Explanations and Disclosures Related to Risk Group of the Bank

# 1. Volume of related party transactions, income and expense amounts involved and outstanding loan and deposit balances:

Balance sheet items and income/expense items of previous periods are presented as of 31 December 2021.

## a) Current Period:

-	Subsidiaries, As	sociates and					
	Entities Under	<b>Entities Under Common</b>		Direct and Indirect		Other Entities Included	
Risk Group Involving The Bank	Control (Joint Vent.)		Shareholders of the Bank		in the Risk Group		
	Cash	Non-cash	Cash	Non-cash	Cash	Non-cash	
Loans						_	
Balance at Beginning of Period	366,942	1,436	188,387	389,230	1,717,546	129,424	
Balance at End of Period	437,163	2,934	257,375	1,118,603	1,213,006	93,918	
Interest and Commission Income	96,363	46	2,940	4,290	163,137	402	

Direct and indirect shareholders of the Group balance above includes TL 257,375 and other entities included in the risk group balance above includes TL 45,447 placement in "Banks".

# b) Prior Period:

	Subsidiaries, Associates and Entities Under Common Direct and Indirect				Other Entities Included	
Risk Group Involving The Bank	Control (Joint Vent.)		Shareholders of the Bank		in the Risk Group	
	Cash	Non-cash	Cash	Non-cash	Cash	Non-cash
Loans						
Balance at Beginning of Period	345,966	778	71,698	438,193	741,973	89,477
Balance at End of Period	366,942	1,436	188,387	389,230	1,717,546	129,424
Interest and Commission Income	59,915	34	4,838	3,333	54,971	316

Direct and indirect shareholders of the Bank balance above includes TL 188,387 and other entities included in the risk group balance above includes TL 812,103 placement in "Banks".

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## VII. Explanations and Disclosures Related to Risk Group of the Bank (continued)

# 1. Volume of related party transactions, income and expense amounts involved and outstanding loan and deposit balances: (continued)

c) c.1) Information on deposits belonging to the risk group of the Bank:

	Subsidiaries, Ass	sociates and					
	Entities Under	Entities Under Common		Direct and Indirect		Other Entities Included	
Risk Group Involving The Bank	Control (Join	Control (Joint Vent.)		Shareholders of the Bank		in the Risk Group	
	Current	Prior	Current	Prior	Current	Prior	
Deposit	Period	Period	Period	Period	Period	Period	
Balance at Beginning of Period	256,276	31,575	4,577,873	5,596,710	1,263,224	1,281,302	
Balance at End of Period	41,131	256,276	5,686,882	4,577,873	1,332,483	1,263,224	
Interest on Deposits	8,102	2,219	268,540	423,573	215,240	110,248	

c.2) Information on forward transactions, option contracts and other similar contracts with the risk group of the Bank:

Risk Group Involving The Bank	Subsidiaries, Associates and Entities Under Common Control (Joint Vent.)		Direct and Indirect Shareholders of the Bank		Other Entities Included in the Risk Group	
	Current	Current Prior		Prior	Current	Prior
	Period	Period	Period	Period	Period	Period
Financial Assets at Fair Value						
Through Profit or Loss						
Beginning of Period	-	-	36,494,649	18,396,561	729,855	284,453
End of Period	-	-	58,227,206	36,494,649	2,322,171	729,855
Total Profit/Loss	-	-	(1,227,922)	(521,049)	1,676,472	(63,701)
Hedging Transactions Purposes						
Beginning of Period	-	-	9,575,676	10,139,721	-	-
End of Period	-	-	16,690,868	9,575,676	-	-
Total Profit/Loss	-	-	1,368,711	421,932	-	-

d) As of 31 December 2022, the total amount of remuneration and benefits provided for the senior management of the Bank is TL 124,282 (31 December 2021: TL 67,901).

# VIII. Explanations on the Bank's Domestic Branches, Agencies and Branches Abroad and Off-shore Branches

1. Explanations on the Bank's domestic branches, agencies and branches abroad and off-shore branches:

	Numbers	Employees			
Domestic branches	444	8,650			
			Country		
Rep-offices abroad			_	Total Assets	Capita
Branches abroad	4	73	Cyprus	2,676,856	20,000
Off-shore branches					

2. Explanation on the Subject in Case the Bank Opens or Closes a Branch or Representation Office in Turkey and Abroad, and Changes Its Organization Significantly:

The Bank closed 9 branches in 2022, 2 branches were opened during the year.

# NOTES AND EXPLANATIONS TO UNCONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2022

(Unless otherwise stated amounts are expressed in thousands of Turkish Lira ("TL").)

## IX. Explanations and Disclosures Related to Subsequent Events

On 4 November 2022, in order to be taken over by the Turkish Economy Bank A.Ş., of the 71,626,000 registered shares in the capital of TEB Finansman A.Ş., (i) 61,300,800 shares owned by BNP Paribas Personal Finance S.A. and (ii) 10,325,200 shares owned by TEB Holding A.Ş., a Share Transfer Agreement was signed between BNP Paribas Personal Finance S.A., TEB Holding and Türk Ekonomi Bankası A.Ş. It was announced with the material event disclosure on 16 January 2023 that the said transaction is within the scope of intra-group restructuring and that the applications/information from the Banking Regulation and Supervision Agency and the Competition Authority regarding the share transfer were made and the necessary approvals were obtained. In this context, the acquisition of all (100%) shares of TEB Finansman A.Ş. by Türk Ekonomi Bankası A.Ş. and the share transfer transaction was carried out on 23 January 2023, and Türk Ekonomi Bankası A.Ş. became the sole shareholder of TEB Finansman A.Ş.

With the Board Decision of the BRSA dated 31 January 2023, in accordance with the Regulation on Measurement and Evaluation of Banks' Capital Adequacy, in the calculation of the amount subject to credit risk, it has been decided to find the TL equivalents of the foreign currency items with the CBRT foreign exchange buying rate of 30 December 2022 instead of the CBRT's foreign exchange buying rate of 31 December 2021, and to update the SME and retail limits.

With the Communiqué Amending the Tax Procedure Law General Communiqué (line no. 537) with line number 547 published in the Official Gazette dated 14 January 2023 and numbered 32073, the procedures and principles of the law articles that allow the revaluation of immovable and depreciable economic assets have been restated. Accordingly, the Bank will be able to revaluate the immovables in its balance sheet and its depreciable economic assets, provided that the conditions in the Tax Procedure Law Provisional Article 32 and Reiterated Article 298/ç are met. Thus, corporate tax can be paid by calculating the new depreciation expenses of real estate and depreciable economic assets after revaluation.

On 6 February 2023, an earthquake, which the epicenter was Kahramanmaraş occurred and struck 10 provinces. Developments regarding the effects of earthquakes on the Bank's operations and financial situation are evaluated by our Bank.

The Law numbered 7438 on Social Security and General Health Insurance and the Law numbered 375 on the Amendment of the Decree Law numbered 375, which includes the regulation on the Retirement Age Victims (EYT), entered into force after being published in the Official Gazette No. 32121, dated 3 March 2023. Although this issue is considered as a non-adjusting event after the reporting period within the scope of TAS 10 Events After the Reporting Period, studies on measuring the impact on the operations and financial position of the Bank are still in progress.

### **SECTION SIX**

#### OTHER EXPLANATIONS

# I. Other Explanations on Activities of the Bank

None.

## **SECTION SEVEN**

#### INDEPENDENT AUDITOR'S REPORT

### I. Explanations on the Independent Auditor's Report

The unconsolidated financial statements of the Bank were audited by DRT Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş. and the independent auditor's report dated 10 March 2023 is presented preceding the financial statements.

#### II. Other Footnotes and Explanations Prepared by Independent Auditors

None.