TÜRKİYE İHRACAT KREDİ BANKASI ANONİM ŞİRKETİ

Interim Financial Statements as at and for the Interim Period Ended 30 June 2020 with Independent Auditor's Review Report Thereon

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Günev Bağımsız Denetim ve SMMM A. S. Maslak Mah. Eski Büyükdere Cad. Orjin Maslak İş Merkezi No: 27 K: 2-3-4 34485 Sariver/İstanbul TÜRKİYE

Tel: +90 212 315 3000 Fax: +90 212 230 8291

ev.com

Ticaret Sicil No: 479920 Mersis No: 0-4350-3032-6000017

REPORT ON REVIEW OF INTERIM FINANCIAL STATEMENTS

To the Board of Directors of Türkiye İhracat Kredi Bankası Anonim Şirketi,

Introduction

We have reviewed the accompanying interim financial statements of Türkiye İhracat Kredi Bankası A.Ş ("the Bank") as at 30 June 2020, comprising of the interim statement of financial position as at 30 June 2020 and the related interim statement of profit or loss and other comprehensive income, changes in equity and cash flows for the six-month period then ended and explanatory notes. Management is responsible for the preparation and presentation of these interim financial statements in accordance with the International Financial Reporting Standard IAS 34, "Interim financial reporting" (IAS 34). Our responsibility is to express a conclusion on these interim financial statements based on our review.

Scope of Review

We conducted our review in accordance with the International Standard on Review Engagements 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review of interim financial information is substantially less in scope than an audit conducted in accordance with Independent Auditing Standards and the objective of which is to express an opinion on the financial statements. Consequently, a review of the interim financial information does not provide assurance that the audit firm will be aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

Other Matters

- The financial statements of the Bank as at 31 December 2019 and 30 June 2019 were audited and reviewed by another audit firm which expressed an unqualified opinion and an unqualified conclusion in their reports issued on 28 February 2020 and 31 October 2019, respectively.
- This independent auditor's report on review of interim financial statements as of 30 June 2020 and for the six-month period then ended is being reissued and is superseding the previously issued auditor's review report dated 18 September 2020 due to the restatement on the statement of cash flows for the six-month period then ended and table presenting currency risk of the Bank in Note 4 (d). The previous issued auditor's review report dated 18 September 2020 is not to be relied on since the interim financial statements and the previously issued auditor's review report is superseded by this reissued report. Our conclusion is not modified in respect of this matter.

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying interim financial information are not prepared, in all material respects, in accordance with IAS 34.

Güney Bağımsız Denetim ve Serbest Muhasebeci Mali Müsavirlik Anonim Sirketi A member firm of Ernst & Young Global Limited

Yaşar Biyas, SMMR

Partner

24 September 2020 Istanbul, Turkey

TÜRKİYE İHRACAT KREDİ BANKASI A.Ş. STATEMENT OF FINANCIAL POSITION AS AT 30 JUNE 2020

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated)

		Reviewed	Audited
	Notes	30 June 2020	31 December 2019
ASSETS	_		
Cash and due from banks	6	13,658,159	9,988,218
Derivative financial assets	7	22,191	6,327
Derivative assets held for risk management	4	1,832,377	1,405,430
Loans and advances	8	169,242,631	142,342,072
Investment securities			
- Financial assets measured at fair value through		226 120	
profit or loss		326,420	-
- Financial assets measured at fair value through	0	02.405	27.022
other comprehensive income	9	93,495	37,822
- Financial assets measured at amortized cost	9	9,516,313	7,089,499
Property and equipment	10	21,855	22,290
Intangible assets	11	8,206	7,120
Investment property	12	1,999	2,046
Other assets	13	1,371,780	1,158,085
Total assets		196,095,426	162,058,909
		, ,	, ,
LIABILITIES			
Funds borrowed	14	156,394,943	127,310,483
Debt securities in issue	15	22,027,801	18,791,531
Subordinated liabilities	16	4,211,693	4,025,854
Interbank money market deposits	14	74,483	-
Other liabilities and provisions	18	3,380,897	2,712,989
Derivative financial liabilities	7	21,854	31,766
Derivative liabilities held for risk management	4	46,605	75,183
Retirement benefit obligations	19	32,885	30,076
Total liabilities		186,191,161	152,977,882
EOHEN	20		
EQUITY Share capital	20	7 160 000	7 160 000
- Share capital - Adjustment to share capital		7,160,000 38,091	7,160,000
		•	38,091 7 109 001
Total paid in share capital		7,198,091 422,618	7,198,091
Legal reserves		47,095	422,618 48,999
Hedging reserves Fair value reserves		47,095 39,497	48,999 28,658
Retained earnings		2,196,964	1,382,661
Total equity		9,904,265	9,081,027
Total liabilities and equity		196,095,426	162,058,909

TÜRKİYE İHRACAT KREDİ BANKASI A.Ş. STATEMENT OF PROFIT OR LOSS FOR THE SIX-MONTH PERIOD ENDED 30 JUNE 2020

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

		Reviewed 1 January - 30	Reviewed 1 January - 30
	Notes	June 2020	June 2019
	2.1		
Interest income	21	2,403,045	2,379,281
Interest expense	21	(1,869,505)	(1,901,135)
Net interest income		533,540	478,146
Fees and commission income		222,931	193,122
Fees and commission expense		(136,477)	(119,680)
Net fee and commission income		86,454	73,442
Impairment losses on loans and advances	8	(156,289)	(64,605)
Foreign exchange gain/(losses), net	22	118,520	(64,637)
Gains/(losses) on financial assets through profit or loss, net	23	435,460	369,756
Dividend income		89	70
Other operating income	24	4,697	2,224
Operating profit before operating expenses		1,022,471	794,396
Operating expenses	25	(208,168)	(163,386)
Net profit for the period		814,303	631,010

TÜRKİYE İHRACAT KREDİ BANKASI A.Ş. STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE SIX-MONTH PERIOD ENDED 30 JUNE 2020

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated)

	Reviewed 1 January - 30 June 2020	Reviewed 1 January - 30 June 2019
Net profit for the period	814,303	631,010
Other comprehensive income	-	-
Items that will not be reclassified to profit or loss	_	-
Remeasurements of the defined benefit asset/(liability)	-	-
Items that are or may be reclassified to profit or loss	8,935	(8,702)
Net change in fair values of financial assets measured at fair		
value through other comprehensive income	10,839	8,748
Cash flow hedges - effective portion of changes in fair value	(1,904)	(17,450)
Total comprehensive income for the period	823,238	622,308

TÜRKİYE İHRACAT KREDİ BANKASI A.Ş. STATEMENT OF CHANGES IN EQUITY FOR THE SIX-MONTH PERIOD ENDED 30 JUNE 2020 (Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated)

		Share	Adjustment to	Total paid-in	Legal	Other	Hedging	Fair value	Retained	Total
	Notes	capital	share capital	share capital	reserves	reserves	reserves	reserves	earnings	equity
Balance at 1 January 2019	20	6,350,000	38,091	6,388,091	379,260	-	49,233	11,282	818,719	7,646,585
Profit for the period		-	-	-	_	_	-	-	631,010	631,010
Other comprehensive income for the period		-	-	-	-	-	(17,450)	8,748	-	(8,702)
Total comprehensive income		-	-	-	-	-	(17,450)	8,748	631,010	622,308
Dividends to equity holders		_	_	_	_	_	_	_	(6,313)	(6,313)
Transfers to legal reserves		-	-	-	43,358	-	-	-	(43,358)	-
(Reviewed) Balance at 30 June 2019	20	6,350,000	38,091	6,388,091	422,618	-	31,783	20,030	1,400,058	8,262,580
Balance at 1 January 2020	20	7,160,000	38,091	7,198,091	422,618	-	48,999	28,658	1,382,661	9,081,027
Profit for the period		_	-	-	_	_	-	-	814,303	814,303
Other comprehensive income for the period		-	-	-	-	-	(1,904)	10,839	-	8,935
Total comprehensive income		-	-	-	-	-	(1,904)	10,839	814,303	823,238
(Reviewed) Balance at 30 June 2020		7,160,000	38,091	7,198,091	422,618	-	47,095	39,497	2,196,964	9,904,265

TÜRKİYE İHRACAT KREDİ BANKASI A.Ş. STATEMENT OF CASH FLOWS FOR THE SIX-MONTH PERIOD ENDED 30 JUNE 2020

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated)

	Notes	Reviewed 1 January – 30 June 2020	Reviewed 1 January - 30 June 2019
Cash flows from operating activities:		011.000	-21 010
Net profit for the period		814,303	631,010
Adjustments:			
Depreciation and amortization	25	5,141	4,865
Provision for loan losses	8	156,289	64,605
Provision for employment termination benefits	19	3,036	2,747
Provision for unused vacation	18	3,434	3,024
Interest paid		(1,048,870)	(1,575,055)
Interest received		2,360,228	2,248,901
Unrealized foreign exchange differences		(288,651)	372,621
Remeasurement of derivative financial instruments		(481,301)	102,734
		1,523,609	1,855,452
Net decrease/(increase) in loans and advances		(27,056,848)	(7,333,445)
Net decrease/(increase) in financial assets at measured fair value		(27,030,040)	(7,333,443)
through profit or loss		(226.420)	
		(326,420)	79,086,294
Proceeds from borrowings		107,151,817	, ,
Repayments of borrowings		(78,937,422)	(68,503,155)
Net decrease/(increase) in other assets		718,945	8,789
Net increase in other liabilities		(1,192,449)	787,449 5 991 393
Net cash from operating activities		1,881,232	5,901,383
Cash flows from/(used in) investing activities:			
Acquisition of property and equipment, net	10	(3,079)	(1,844)
Acquisition of financial assets measured at amortized cost	9	(1,746,703)	(981,630)
Proceeds from financial assets measured at amortized cost	9	-	149,692
Acquisition of intangible assets	11	(1,813)	(117)
Net cash used in investing activities		(1,751,595)	(833,899)
Cash flows from/(used in) financing activities:			
Proceeds from interbank money market deposits	14	74,483	(139,005)
Proceeds from issue of debt securities		2,741,673	4,605,889
Proceeds (used in)/from issue of subordinated liabilities		-	(988,807)
Repayment of debt securities		(800,822)	(5,831,591)
Dividends paid	20	-	(6,313)
Net cash from/(used in) financing activities		2,015,334	(2,359,827)
Effects of exchange-rate changes on cash and cash equivalents		1,522,282	974,123
Net increase/(decrease) in cash and cash equivalents		3,667,253	3,681,780
Cash and cash equivalents at the beginning of the year		9,988,318	4,233,933
Cash and cash equivalents at the end of the period		13,655,571	7,915,713

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

1 GENERAL INFORMATION ABOUT THE BANK

Türkiye İhracat Kredi Bankası A.Ş. (the "Bank" or "Eximbank") was established as Turkey's "Officially Supported Export Credit Agency" on 25 March 1987 as a development and investment bank and accordingly, the Bank does not accept deposits. The Bank's head office is located at Saray Mahallesi, Ahmet Tevfik İleri Caddesi 19 Ümraniye Istanbul/Turkey. As of 30 June 2020, the Bank has 3 regional directorates in Ankara, İstanbul and in İzmir, 20 branches and 11 liaison offices. As of 30 June 2020, the Bank has 736 employees (31 December 2019: 740 employees).

The Bank's objective is to improve foreign trade, diversify exported goods and services, create new markets for the exported commodities, increase the share of exporters, entrepreneurs and contractors in international trade by providing assurance to increase their competitiveness, encourage and support the manufacturing and sale export or foreign currency gaining investment products.

As a means of aiding export development services, the Bank provides loan, guarantee and insurance services in order to financially support export and foreign currency earning services. While performing the above-mentioned operations, the Bank provides short, medium or long term, domestic and foreign currency lending funded by borrowings from domestic and foreign money and capital markets and from its own sources.

On the other hand, the Bank also performs fund management (treasury) operations related to its core banking operations. These operations are domestic and foreign currency capital market operations, domestic and foreign currency money market operations, foreign currency market operations, derivative transactions, all of which are approved by the Board of Directors.

The losses due to the political risks arising on loan, guarantee and insurance operations of the Bank, are transferred to the Undersecretariat of Treasury ("Turkish Treasury") according to article 4/c of Act number 3332 that was appended by Act numbered 3659 and according to Act regarding the Public Financing and Debt Management, numbered 4749, dated 28 March 2002.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

2 BASIS OF PREPARATION

2.1 Statement of compliance

The financial statements have been prepared in accordance with International Financial Reporting Standards (IFRSs) as issued by the International Accounting Standards Board ("IASB").

The Bank maintains its books of account and prepares its statutory financial statements in Turkish Lira ("TL") in accordance with the accounting practices as promulgated by the Banking Regulation and Supervision Agency ("BRSA"), the Turkish Commercial Code and the Turkish Tax Legislation.

These financial statements have been prepared in accordance with IFRS. They were authorized for issue by the Bank's Board of Directors on 24 September 2020.

As of 30 June 2020, in preparation of the financial statements of the Bank, the same accounting policies and methods of computation have been followed compared to the most recent annual financial statements. New IFRS/IAS amendments in effect do not have significant impact on the accounting policies, financial position and performance of the Bank.

2.2 Basis of measurement

The financial statements have been prepared on the historical cost basis as adjusted for the effects of inflation that lasted until 31 December 2005, except for the following assets and liabilities which are stated at their fair values if reliable measures are available: financial assets measured at fair value through profit or loss, derivative financial assets and liabilities and financial assets measured at fair value through other comprehensive income.

2.3 Functional and reporting currency

These financial statements are presented in TL, which is the Bank's functional currency. Except as indicated, the financial information presented in TL has been rounded to the nearest thousand.

2.4 Accounting in hyperinflationary countries

Financial statements of the Turkish entities have been restated for the changes in the general purchasing power of the Turkish Lira based on IAS 29 – *Financial Reporting in Hyperinflationary Economies* as at 31 December 2005. *IAS* 29 requires that financial statements prepared in the currency of a hyperinflationary economy be stated in terms of the measuring unit current at the reporting date, and that corresponding figures for previous years be restated in the same terms. One characteristic that necessitates the application of *IAS* 29 is a cumulative three-year inflation rate approaching or exceeding 100%. The cumulative three-year inflation rate in Turkey was 35.61% as at 31 December 2005, based on the Turkish nation-wide wholesale price indices announced by the Turkish Statistical Institute ("TURKSTAT"). This, together with the sustained positive trend in quantitative factors, such as the stabilization in capital and money markets, decrease in interest rates and the appreciation of TL against the USD and other hard currencies have been taken into consideration to categorize Turkey as a non-hyperinflationary economy under *IAS* 29 effective from 1 January 2006.

2.5 Use of estimates and judgments

The preparation of the financial statements requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised and in any future periods affected.

Coronavirus pandemic, which has recently emerged in China, spread to various countries around the world affects global economic conditions negatively, as well as causing malfunctions in operations, especially in countries exposed to the epidemic. As a result of the spread of COVID-19 throughout the world, various measures have been taken in Turkey as well as in the world and still continue to be taken in order to prevent the transmission of the virus. In addition to these measures, economic measures are also taken to minimize the economic impact of the virus outbreak on individuals and businesses in Turkey and worldwide. The necessary measures are evaluated by the bank management to keep the negative effects that may arise under control and to live at the minimum level.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

2 BASIS OF PREPARATION (continued)

2.5 Use of estimates and judgments (continued)

Particularly, information about significant areas at estimation, uncertainty and critical judgment in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are described below:

- Note 4 Derivative instruments held for risk management
- Note 6 Cash and due from banks
- Note 7 Derivative financial assets and liabilities
- Note 8 Loans and advances
- Note 13 Other assets
- Note 16 Other liabilities and provisions

2.6. Changes in accounting policies

The accounting policies adopted in preparation of the financial statements as at 30 June 2020 are consistent with those of the previous financial year. The following new IFRS and IFRIC amendments in effect as of 1 January 2020 do not have significant impact on the accounting policies, financial position and performance of the Bank.

i) The new standards, amendments and interpretations which are effective as at 1 January 2020 are as follows:

Definition of a Business (Amendments to IFRS 3)

In October 2018, the IASB issued amendments to the definition of a business in IFRS 3 Business Combinations. The amendments are intended to assist entities to determine whether a transaction should be accounted for as a business combination or as an asset acquisition.

The amendments:

- clarify the minimum requirements for a business;
- remove the assessment of whether market participants are capable of replacing any missing elements;
- add guidance to help entities assess whether an acquired process is substantive;
- narrow the definitions of a business and of outputs; and
- introduce an optional fair value concentration test.

The amendments to IFRS 3 are effective for annual reporting periods beginning on or after 1 January 2020 and apply prospectively. The amendments are not applicable for the Bank and did not have an impact on the financial position or performance of the Bank.

Amendments to IFRS 9, IAS 39 and IFRS 7- Interest Rate Benchmark Reform

The amendments issued to IFRS 9 and IAS 39 which are effective for periods beginning on or after 1 January 2020 provide reliefs which enable hedge accounting to continue. For these reliefs, it is assumed that the benchmark on which the cash flows of hedged risk or item are based and/or, the benchmark on which the cash flows of the hedging instrument are based, are not altered as a result of IBOR reform in connection with interest rate benchmark reform. Reliefs used as a result of amendments in IFRS 9 and IAS 39 is aimed to be disclosed in financial statements based on the amendments made in IFRS 7

The amendments did not have a significant impact on the financial position or performance of the Bank.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

2 BASIS OF PREPARATION (continued)

2.6 Changes in accounting policies (continued)

Definition of Material (Amendments to IAS 1 and IAS 8)

In October 2018, the IASB issued amendments to IAS 1 Presentation of Financial Statements and IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors to align the definition of 'material' across the standards and to clarify certain aspects of the definition. The new definition states that, 'Information is material if omitting, misstating or obscuring it could reasonably be expected to influence decisions that the primary users of general purpose financial statements make on the basis of those financial statements, which provide financial information about a specific reporting entity. The amendments clarify that materiality will depend on the nature or magnitude of information, or both. An entity will need to assess whether the information, either individually or in combination with other information, is material in the context of the financial statements.

The amendments to IAS 1 and IAS 8 are required to be applied for annual periods beginning on or after 1 January 2020. The amendments did not have a significant impact on the financial position or performance of the Bank.

Amendments to IFRS 16 - Covid-19 Rent Related Concessions

In May 2020, the IASB issued amendments to IFRS 16 Leases to provide relief to lessees from applying IFRS 16 guidance on lease modifications to rent concessions arising a direct consequence of the Covid-19 pandemic. A lessee that makes this election accounts for any change in lease payments related rent concession the same way it would account for the change under the standard, if the change were not a lease modification.

The practical expedient applies only to rent concessions occurring as a direct consequence of the Covid-19 pandemic and only if all of the following conditions are met:

- The change in lease payments results in revised consideration for the lease that is substantially the same as, or less than, the consideration for the lease immediately preceding the change.
- Any reduction in lease payments affects only payments originally due on or before 30 June 2021
- There is no substantive change to other terms and conditions of the lease.

A lessee will apply the amendment for annual reporting periods beginning on or after 1 June 2020. Early application of the amendments is permitted. The amendments did not have a significant impact on the financial position or performance of the Bank.

ii) Standards issued but not yet effective and not early adopted

Standards, interpretations and amendments to existing standards that are issued but not yet effective up to the date of issuance of the financial statements are as follows. The Bank will make the necessary changes if not indicated otherwise, which will be affecting the financial statements and disclosures, when the new standards and interpretations become effective.

IFRS 10 and IAS 28: Sale or Contribution of Assets between an Investor and its Associate or Joint Venture (Amendments)

In December 2015, the IASB postponed the effective date of this amendment indefinitely pending the outcome of its research project on the equity method of accounting. Early application of the amendments is still permitted. The Bank will wait until the final amendment to assess the impacts of the changes.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

2 BASIS OF PREPARATION (continued)

2.6 Changes in accounting policies (continued)

IFRS 17 - The new Standard for insurance contracts

The IASB issued IFRS 17, a comprehensive new accounting standard for insurance contracts covering recognition and measurement, presentation and disclosure. IFRS 17 model combines a current balance sheet measurement of insurance contract liabilities with the recognition of profit over the period that services are provided. Certain changes in the estimates of future cash flows and the risk adjustment are also recognized over the period that services are provided. Entities will have an option to present the effect of changes in discount rates either in profit and loss or in OCI. The standard includes specific guidance on measurement and presentation for insurance contracts with participation features. IFRS 17 will become effective for annual reporting periods beginning on or after 1 January 2023; early application is permitted. The Bank is in the process of assessing the impact of the standard on financial position or performance of the Bank.

Amendments to IAS 1- Classification of Liabilities as Current and Non-Current Liabilities

23 January 2020, the IASB issued amendments to IAS 1 Presentation of Financial Statements. The amendments issued to IAS 1 which are effective for periods beginning on or after 1 January 2022, clarify the criteria for the classification of a liability as either current or non-current. Amendments must be applied retrospectively in accordance with IAS 8 Accounting Policies, Changes in Accounting Estimates and Errors. Early application is permitted. The amendments are not applicable for the Bank and will not have an impact on the financial position or performance of the Bank.

Amendments to IFRS 3 – Reference to the Conceptual Framework

In May 2020, the IASB issued amendments to IFRS 3 Business combinations. The amendments are intended to replace to a reference to a previous version of the IASB's Conceptual Framework (the 1989 Framework) with a reference to the current version issued in March 2018 (the Conceptual Framework) without significantly changing requirements of IFRS 3. At the same time, the amendments add a new paragraph to IFRS 3 to clarify that contingent assets do not qualify for recognition at the acquisition date. The amendments issued to IFRS 3 which are effective for periods beginning on or after 1 January 2022 and must be applied retrospectively. Earlier application is permitted if, at the same time or earlier, an entity also applies all of the amendments contained in the Amendments to References to the Conceptual Framework in IFRS standards (March 2018).

The amendments are not applicable for the Bank and will not have an impact on the financial position or performance of the Bank.

Amendments to IAS 16 - Proceeds before intended use

In May 2020, the IASB issued amendments to IAS 16 Property, plant and equipment. The amendment prohibits entities from deducting from the cost of an item of property, plant and equipment (PP&E), any proceeds of the sale of items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, an entity recognizes the proceeds from selling such items, and costs of producing those items, in profit or loss. The amendments issued to IAS 16 which are effective for periods beginning on or after 1 January 2022. Amendments must be applied prospectively only to items of PP&E made available for use on or after beginning of the earliest period presented when the entity first applies the amendment.

There is no transition relief for the first-time adopters. The amendments are not applicable for the Bank and will not have an impact on the financial position or performance of the Bank.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

2 BASIS OF PREPARATION (continued)

2.6 Changes in accounting policies (continued)

Amendments to IAS 37 – Onerous contracts – Costs of Fulfilling a Contract

In May 2020, the IASB issued amendments to IAS 37 Provisions, Contingent Liabilities and Contingent assets. The amendments issued to IAS 37 which are effective for periods beginning on or after 1 January 2022, to specify which costs an entity needs to include when assessing whether a contract is onerous or loss-making and also apply a "directly related cost approach". Amendments must be applied retrospectively to contracts for which an entity has not fulfilled all of its obligations at the beginning of the annual reporting period in which it first applies the amendments (the date of initial application). Earlier application is permitted and must be disclosed.

The amendments are not applicable for the Bank and will not have an impact on the financial position or performance of the Bank.

iii) Annual Improvements – 2018–2020 Cycle

In May 2020, the IASB issued Annual Improvements to IFRS Standards 2018–2020 Cycle, amending the followings:

- IFRS 1 First-time Adoption of International Financial Reporting Standards Subsidiary as a first-time adopter: The amendment permits a subsidiary to measure cumulative translation differences using the amounts reported by the parent. The amendment is also applied to an associate or joint venture.
- IFRS 9 Financial Instruments Fees in the "10 per cent test" for derecognition of financial liabilities: The amendment clarifies the fees that an entity includes when assessing whether the terms of a new or modified financial liability are substantially different from the terms of the original financial liability. These fees include only those paid or received between the borrower and the lender, including fees paid or received by either borrower or lender on the other's behalf.
- IAS 41 Agriculture Taxation in fair value measurements: The amendment removes the requirement in paragraph 22 of IAS 41 that entities exclude cash flows for taxation when measuring fair value of assets within the scope of IAS 41.

Improvements are effective for annual reporting periods beginning on or after 1 January 2022. Earlier application is permitted for all.

The Bank is in the process of assessing the impact of the amendments on financial position or performance of the Bank.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently by the Bank to prior periods presented in these financial statements.

3.1 Foreign currency

i) Foreign currency transactions

Transactions are recorded in TL, which is the Bank's functional currency. Transactions denominated in foreign currencies are recorded at the exchange rates ruling at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies on the reporting date are retranslated to the functional currency at the exchange rate on that date. Foreign currency differences arising on retranslation are recognized in profit or loss and other comprehensive income statement. Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

The official TL exchange rates used by the Bank for foreign currency translation are as follows:

	EUR / TL	USD / TL
30 June 2020	7.6808	6.8444
31 December 2019	6.6548	5.9407

ii) Foreign currency operations

The assets and liabilities are translated into presentation currency of the Bank at the rate of exchange ruling at the reporting date.

3.2 Interest income and expense

Interest income and expense are recognized in profit or loss using the effective interest method. The effective interest rate is the rate that exactly discounts the estimated future cash payments and receipts through the expected life of the financial asset or liability (or, where appropriate, a shorter period) to the carrying amount of the financial asset or liability.

When calculating the effective interest rate, the Bank estimates cash flows considering all contractual terms of the financial instrument (for example, prepayment, call and similar options) but does not consider future credit losses. The calculation includes all fees and points paid or received between parties to the contract that are an integral part of the effective interest rate, transaction costs, and all other premiums or discounts.

Interest income and expense presented in the statement of profit or loss and other comprehensive income:

- interest on financial assets and financial liabilities measured at amortized cost calculated on an effective interest basis;
- interest for financial assets measured at fair value through other comprehensive income calculated on an effective interest basis,

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.3 Fees and commission and premium income and expense

Fees and commission income and expenses that are integral to the effective rate on a financial asset or liability are included in the measurement of the effective rate.

Other fees and commission income, including account servicing fees, investment management fees, sales commissions, placement fees and syndication fees, are recognized as the related services are performed in accordance with IFRS 15 Revenue from contracts with customers. When a loan commitment is not expected to result in the draw-down of a loan, loan commitment fees are recognized on a straight-line basis over the commitment period.

Premium income and expense

Insurance programs of the Bank are composed of two schemes: short-term export credit insurance and medium and long-term export credit insurance. Premium income of the Bank under these two schemes represents premiums on policies written during the year, net of cancellations.

In addition, since commencement of the insurance facility, the Bank has sought to reinsure the major portion (currently 60%) of its underwritten short-term commercial risks based on a quota-share treaty concluded with a group of domestic and overseas reinsurance companies. Accordingly, expenses include the premiums paid to reinsurance companies. Premium income and expense representing reinsurer's share of the premium are recognized in the financial statements on accrual basis over the period of related policy.

Reinsurance commissions

Reinsurance commission income received in relation to ceded premiums is recognized on an accrual basis.

3.4 Net trading income

Net trading income is composed of realized and unrealized net gains and losses due to the changes in the fair values of trading assets and liabilities, except for the unrealized gains of financial assets measured at fair value through other comprehensive income.

3.5 Dividends

Dividend income is recognized when the right to receive the income is established.

3.6 Leases

IFRS 16 Leases standard abolishes the dual accounting model currently applied for lessees through recognizing finance leases in the balance sheet whereas not recognizing operational lease. Instead, a balance sheet based single accounting model similar to the accounting of finance leases is set forth. For lessors, the accounting stays almost the same. For lessees, the accounting continues similarly to the present applications on a significant level. At the date of initial application, this standard is applied with a modified retrospective approach recognizing the cumulative effect of initially applying the standard. In this context, comparative information is not restated.

A lease liability and a right-of-use asset are recognized at the date of initial application for leases previously classified as an operating lease in accordance with IAS 17. The mentioned lease liability is measured at the present value of the remaining lease payments, discounted using the Bank's incremental borrowing rate at the date of initial application. Besides, that right-of-use asset is measured at an amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments relating to that lease recognized in the statement of financial position immediately before the date of initial application.

Leases with a period equal or less than twelve months are evaluated in the scope of the exception given by the standard and payments made according to related contracts are still being accounted as expense in the period of the payments.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.7 Income tax expense

According to Act number 3332 and article 4/b of Act number 3659, dated 25 March 1987 and 26 September 1990, respectively, the Bank is exempt from Corporate Tax. Due to the 3rd Article of the same act; the above mentioned exemption became valid from 1 January 1988. In accordance with clause 9 of the Provisional Article 1 of Corporate Tax Law No. 5520, which states "The provision of Article 35 shall not apply to exemptions, allowances and deductions included in other laws in relation to Corporation Tax prior to the effective date of the Law No. 5520", the exemption from Corporation Tax continues. Accordingly, current tax and deferred tax are not recognized in these financial statements.

3.8 Explanations on forward transactions, options and derivative instruments

The Bank uses derivative financial instruments in order to avoid exposure to foreign currency and interest rate risks.

As of the balance sheet date, there are outstanding currency and interest rate swap purchase and sales contracts and forward transactions in TL and foreign currency.

Derivatives are initially recorded in profit or loss with their fair values and related transaction costs as of the contract date. In the following periods of initial reporting, they are measured at their fair values. The result of this assessment, offsetting debit and credits stemming from each contract are netted off and reflected to the financial statements as a contract-based single asset and liability. The method of accounting the formed gain or loss changes according to the whether the related derivative transaction is hedge purposed or not and the content of the item subject to hedge accounting.

a.) Financial assets measured at fair value through profit or loss

a.1.) Derivative financial assets

Derivative financial instruments other than derivative instruments intended for the fair value hedging and cash flow hedge purposes of the Bank are accounted for as "trading purpose", economically providing effective protection against risks for the Bank. Liabilities and receivables arising from derivative transactions are recorded in off-balance sheet accounts at contractual amounts. Derivative financial instruments are measured at fair value in subsequent periods and if the fair value is positive, they are classified under "derivative financial assets measured at fair value through profit or loss". If fair value is negative derivative transactions are classified under "derivative financial liabilities measured at fair value through profit or loss". After valuation, differences of changes in fair value are reflected in the statement of profit or loss.

a.2.) Derivative financial assets held for hedging purpose

The Bank notifies in written the relationship between hedging instrument and related account, risk management aims of hedge and strategies and the methods using to measure of the hedge effectiveness.

The Bank evaluates the method of hedge whether to be effective on the expected changes in fair values in this process or not or each result of hedge effectiveness whether to be between the range of 80% and 125%.

Changes in fair values of derivative transactions under fair value hedges are recorded in profit or loss together with changes in hedging asset or liability. The difference in current values of derivative transactions fair value hedge is shown in "Gains/Losses on derivative financial instruments" account. In the statement of financial position, change in fair value of hedged asset or liability during the hedge accounting to be effective is shown with the related asset or liability. In case of inferring hedge accounting, corrections made to the value of hedge account using straight-line amortization method within the days to maturity are reflected to "Income/losses from derivative financial instruments" account in the statement of profit or loss.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.8 Explanations on forward transactions, options and derivative instruments (continued)

b.) Financial assets measured at fair value through other comprehensive income

b.1.) Derivative financial instruments held for hedging

The Bank hedges its cash flow risk arising from floating-rate liabilities in foreign currency and TL by cross-currency swaps. In this context, the fair value changes of the effective portion of the hedging instruments are accounted under the "hedging reserves" account within equity. In the period in which the cash flows affect the statement of profit or loss for the hedged item, the hedging instrument relating to the profit/loss is extracted from equity and recognized in the statement of profit or loss.

The hedge accounting is discontinued when the hedging instrument expires, is exercised, sold or no longer effective. While expiring, sale, discontinuing cash flow hedge accounting or when no longer effective, the cumulative gains/losses recognized in shareholders' equity and presented under hedging reserves are continued to be kept in this account. When the cash flows of hedged item incur, the gain/losses accounted for under shareholders' equity are transferred to statement of profit or loss.

Effectiveness tests are performed at the beginning of the hedge accounting period and at each reporting period. The hedge accounting is applied as long as the test results are between the range of 80%-125% of effectiveness.

IFRS 9 permits to defer application of IFRS 9 hedge accounting and continue to apply hedge accounting in accordance with IAS 39 as a policy choice. Accordingly, the Bank continues to apply hedge accounting in accordance with IAS 39 in this context.

3.9 Explanations on financial assets

The Bank recognizes and classifies its financial assets as "Financial Assets Measured at Fair Value Through Profit/Loss", "Financial Assets Measured at Fair Value Through Other Comprehensive Income" or "Financial Assets Measured at Amortized Cost".

At initial recognition, financial assets are measured at fair value. If financial assets are not measured at fair value through profit or loss, transaction costs are added to or deducted from their fair value. During the initial recognition of a financial asset into the financial statements, business model determined by the Bank management and the nature of contractual cash flows of the financial asset are taken into consideration.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Classification and measurement of financial instruments

The classification of financial instruments at the time of initial recognition depends on the characteristics of the relevant business model and contractual cash flows used for management.

In accordance with IFRS 9, if a financial asset is held under a business model with the purpose of collecting contractual cash flows or is held under a business model with the purpose of collecting contractual cash flows and intending to sell financial assets, this financial asset is classified based on the characteristics of the contractual cash flows.

During the transition period to Financial Instruments: IFRS 9, the Bank conducted the test of whether "Contractual Cash Flows are Comprised Only of Interest and Principal" on all of its financial assets and has evaluated the asset classifications under the framework of its business model.

Business model Evaluation

In accordance with IFRS 9, the business model is determined at a level that demonstrates how the financial asset groups are managed together to achieve a specific management objective.

Measurement categories of financial assets and liabilities

As of the effective date of IFRS 9 standard; 1 January 2018, the Bank started to classify its' financial assets based on the business model it uses to manage these assets. Three main categories to classify financial assets are:

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

Financial assets measured at fair value through profit/loss

Financial assets measured at fair value through profit or loss are financial assets that are managed with the business model other than the business model that aims to collect and sell the contractual cash flows and the contractual terms of the financial assets, do not result in cash flows that include interest payments arising only from the principal and principal balance at specific dates; are financial assets that are acquired in order to generate profits from fluctuations in prices and similar factors in the short term in the market or are part of a portfolio aimed at achieving profit in the short term regardless of the reason for the acquisition.

Financial assets measured at fair value through profit or loss are initially recognized at cost in the financial statements. All regular way purchases and sales of financial assets are recognized and derecognized at the settlement date.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Financial assets measured at fair value through profit/loss (continued)

The government bonds and treasury bills included in financial assets measured at fair value through profit/loss which are traded on Borsa Istanbul ("BIST") are valued with their weighted average prices settled on BIST as of the reporting date, and government bonds and treasury bills traded on BIST but are not subject to trading on BIST as of the reporting date are valued with their weighted average prices at the latest trading date.

The financial assets classified under this group and whose fair values cannot be measured reliably are carried at amortized cost using the "effective yield method". The difference between the purchase cost and the amortized cost at the selling date is recorded as interest income.

If the selling price of a financial asset measured at fair value through profit/loss is above its amortized cost as of the sale date, the positive difference between the selling price and the amortized cost is recognized as income under trading gains on securities and if the selling price of a trading security is lower than its amortized cost as of the sale date, the negative difference between the selling price and the amortized cost is recognized as expense under trading expense in the statement of profit or loss.

Financial assets at fair value through other comprehensive income

In accordance with IFRS 9, if all of the following conditions are met, the related financial assets are measured at fair value through other comprehensive income.

- Management of financial assets through a business model aimed at collecting and selling their contractual cash flows and
- The contractual terms of the financial asset leading to cash flows that include solely interest payments caused by the principal and principal balance on certain dates.

Financial assets measured at fair value through other comprehensive income are valued at their fair values in the periods subsequent to their acquisition. If the price formations which are a basis for fair values are not realized in active market conditions, it is accepted that the fair value cannot be determined reliably and financial assets at fair value through other comprehensive income are valued with their amortized costs using the effective interest rate method, and are accounted by means of allocating provisions for impairment and discounting.

Difference between the fair value of financial assets at fair value through other comprehensive income and their amortized costs, in other words unrealized profits and losses, is not shown on the statement of profit or loss of the period until the value of the financial asset is collected, sold, disposed of or impaired and it is followed under the account "other comprehensive income and expenses to be reclassified to profit or loss" in equity. When the values of these marketable securities are collected or when they are disposed of, the accumulated fair value differences reflected in the shareholder's equity before are transferred to the profit or loss statement.

Along with this the Bank, at initial recognition on financial statements, may irrevocably choose the method of reflecting changes in fair value to other comprehensive income for specific investments on equity instruments that would normally be measured at fair value through profit or loss.

Marketable securities classified as financial assets at fair value through other comprehensive income which represent share in capital are accounted with their fair values. As an exception, the cost may be an appropriate estimation method for the determination of fair value. This is only possible when there is not enough recent information on the measurement of fair value or when the fair value can be measured by more than one method and it is certain that among these methods the cost represents the fair value estimation in the best way.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Financial assets at fair value through other comprehensive income (continued)

Securities classified as irrevocable under other comprehensive income and financial assets of fair value are as follows:

- Garanti Faktoring A.Ş.
- Kredi Garanti Fonu A.Ş.
- Borsa İstanbul A.Ş.
- JCR Avrasya Derecelendirme A.Ş.

Financial assets measured at amortized cost

The Bank may keep its financial assets at amortized cost as long as the following conditions are met.

- Retention of the financial asset in the context of a business model aimed at collecting contractual cash flows
- The contractual terms of the financial asset lead to cash flows that include interest payments on principal and principal balances on certain dates.

Financial assets measured at amortized cost are initially recorded at acquisition cost values with the addition of transaction costs and are measured at amortized cost using effective interest rate method after being recorded.

Interest income obtained from financial assets measured at amortized cost is accounted in statement of profit or loss.

Loans are financial assets that have fixed or determinable payments and are not quoted in an active market. These loans are initially recognized at cost of acquisition with the addition of transaction costs and are measured at amortized cost using "the effective interest rate (internal rate of return) method" after their recognition.

The Bank has been tested "whether contractual cash flows consist of only interest and principal or not" in its the all loan portfolio and after all portfolio has passed the test, the Bank has started to measure all the loans at amortized cost.

Explanations on impairment of financial assets

The Bank recognizes provisions for impairment in accordance with IFRS 9 requirements. Equity instruments are not subject to impairment assessment.

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

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Explanations on expected credit losses

The expected credit losses are estimated to be unbiased, weighted according to probabilities, and include information that can be supported about past events, current conditions and future economic conditions. Risk parameters used in IFRS 9 calculations are included in the future macroeconomic information.

Probability of default (PD): It expresses the probability of default of credit in a certain period of time. The PD and LGD parameters used in the calculation of the expected credit loss are calculated as including both current and expected loop changes as instant PD (point in time, PIT). The Bank uses two different default probability values to calculate expected credit losses in accordance with IFRS 9.

- 12 month default probability: Estimation of default probability within 12 months after the reporting date.
- Lifetime default probability: Estimation of default probability over the expected life of the financial instrument.

Lost Given Default (LGD): If the borrower is in default, it refers to the economic loss caused by the loan. The ratio is expressed as.

Exposure at Default (EAD): Represents the outstanding balance of cash loans as of the date of the report. In non-cash loans and commitments, it is the value calculated by applying the credit conversion rate.

Financial assets are divided into the following three categories based on the increase in the credit risks observed since the initial acquisition of financial assets:

12-month expected credit losses (Stage 1): For the financial assets at initial recognition or that do not have a significant increase in credit risk since initial recognition this instruments are impaired at an amount equal to 12-month expected credit losses (resulting from the risk of default within the next 12 months).

Lifetime expected credit losses for non-impaired assets (Stage 2): Includes financial assets which have a significant increase in credit risk since initial recognition but an unbiased evidence does not occur. Lifetime expected credit losses are recognized for these financial instruments.

Lifetime expected credit losses for credit-impaired financial assets (Stage 3): Includes financial assets that have objective evidence of impairment at the reporting date. For these assets, lifetime expected credit losses are recognized and interest revenue is calculated on the net carrying amount.

This general model is applied to all instruments within the scope of IFRS 9 impairment.

Measurement of expected credit losses

In practice, for exposures classified in Stage 1 and Stage 2, expected credit losses are measured as the product of the probability of default ("PD"), loss given default ("LGD") and exposure at default ("EAD"), discounted at the effective interest rate of the exposure. They result from the risk of default within the next 12 months (stage 1), or from the risk of default over the maturity of the credit facility (stage 2).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Measurement of expected credit losses (continued)

For exposures classified in stage 3, expected credit losses are measured as the value, discounted at the effective interest rate, of all cash shortfalls over the life of the financial instrument. Cash shortfalls represent the difference between the cash flows that are due in accordance with the contract, and the cash flows that are expected to be received.

Maturity

All contractual terms of the financial instrument (including prepayment, extension and similar options) over the life of the instrument are taken into account.

Probability of Default (PD)

The Probability of Default is an estimate of the likelihood of default over a given time horizon. The measurement of expected credit losses requires the estimation of both 1 year probabilities of default and lifetime probabilities of default.

Loss Given Default (LGD)

The Loss Given Default is the difference between the contractual cash-flows and the expected cash-flows. The LGD is expressed as a percentage of the EAD.

Exposure at Default (EAD)

The Exposure at Default of an instrument is the anticipated outstanding amount owed by the obligor at the time of default.

Forward looking

The amount of expected credit losses is measured on the basis of probability-weighted scenarios, in view of past events, current conditions and reasonable and supportable economic forecasts.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.9 Explanations on financial assets (continued)

Measurement of expected credit losses (continued)

Significant increase in credit risk

In the event of a significant increase in credit risk, the financial asset is transferred to Stage 2.

Qualitative considerations taken into determining the significant increase in the credit risk of a financial asset as follows;

- Delay days as of the reporting date is 30 or more,
- Refinancing and restructuring the loan account,
- Loans under close monitoring.

Definition of default

The Bank considers a financial asset to be in default when:

- the borrower is unlikely to pay its credit obligations to the Bank in full;
- the borrower is more than 90 days past due on any material loan obligation to the Bank.

Overdrafts are considered as being past due once the customer has breached an advised limit or has been advised of a limit sm aller than the current amount outstanding; or

- it is becoming probable that the borrower will restructure the asset as a result of bankruptcy due to the borrower's inability to pay its credit obligations.

In assessing whether a borrower is in default, the Bank considers indicators that are:

- qualitative: e.g. breaches of covenant;
- quantitative: e.g. overdue status and non-payment on another obligation of the same issuer to the Bank: and
- based on data developed internally and obtained from external sources.

Inputs into the assessment of whether a financial instrument is in default and their significance may vary over time to reflect changes in circumstances.

3.10 Cash and cash equivalents

Cash and cash equivalents include notes and coins on hand, unrestricted balances held with central banks and highly liquid financial assets with original maturities of less than three months, which are subject to insignificant risk of changes in their fair value and are used by the Bank in the management of its short-term commitments.

Cash and cash equivalents are carried at amortized cost in the statement of financial position.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.11 Property and equipment

Recognition and measurement

Items of property and equipment are measured at cost less accumulated depreciation and impairment losses.

Cost includes expenditures that are directly attributable to the acquisition of the asset. The cost of self-constructed assets includes the cost of materials and direct labor, any other costs directly attributable to bringing the asset to a working condition for its intended use, and the costs of dismantling and removing the items and restoring the site on which they are located.

Subsequent costs

The cost of replacing part of an item of property or equipment is recognized in the carrying amount of the item if it is probable that the future economic benefits embodied within the part will flow to the Bank and its cost can be measured reliably. The costs of the day-to-day servicing of property and equipment are recognized in profit or loss as incurred.

Depreciation

Depreciation is recognized in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives. Land is not depreciated. The estimated useful lives are assigned accordance with the existing statutory tax law.

The estimated useful life for the current and comparative periods is as follows:

	Years
Buildings	50 years
Vehicles	5 years
Other tangible assets	1 - 50 years

Leasehold improvements are depreciated on a straight-line method over a period of time of their lease contract.

Depreciation methods, useful lives and residual values are reviewed at each financial period end and adjusted if appropriate.

3.12 Intangible assets

Software acquired by the Bank is stated at cost less accumulated amortization and accumulated impairment losses.

Subsequent expenditure on software assets is capitalized only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is expensed as incurred.

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful life of the software, from the date that it is available for use. The estimate useful lives of software are three to five years.

3.13 Investment property

Investment properties consist of properties held for obtaining lease income and/or held for recognizing fair value increase. Investment properties are accounted with the cost amount after deduction of accumulated depreciation and permanent impairment losses. Investment properties are depreciated in accordance with the useful life principles with straight-line depreciation method. Gains or losses arising from the disposal or out of usage of the investment property, shall be determined as the difference between the net income from the sale and the carrying amount of the asset and shall be recognized in profit or loss in the period of disposal or out of usage.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.14 Assets held for sale

An asset (or a disposal group) classified as asset held for sale is measured at lower of carrying value or fair value less costs to sell. An asset (or a disposal group) is regarded as asset held for sale only when the sale is highly probable and the asset (disposal group) is available for immediate sale in its present condition. For a highly probable sale, there must be a valid plan prepared by the management for the sale of asset including identification of possible buyers and completion of sale process. Furthermore, the asset should be actively marketed at a price consistent with its fair value.

3.15 Impairment of non-financial assets

The Bank's non-financial assets, other than deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists for an asset or a group of assets, then the related asset's recoverable amount is estimated.

An impairment loss is recognized if the carrying amount of an asset or its cash-generating unit exceeds its recoverable amount. A cash-generating unit is the smallest identifiable asset group that generates cash flows that largely are independent from other assets and groups. Impairment losses are recognized in profit or loss. Impairment losses recognized in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the units and then to reduce the carrying amount of the other assets in the unit (group of units) on a pro rata basis.

The recoverable amount of an asset or cash-generating unit is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset.

An impairment loss in respect of other assets, impairment losses recognized in prior periods is assessed at each reporting date for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortization, if no impairment loss had been recognized.

3.16 Funds borrowed and subordinated liabilities

Funds borrowed and subordinated liabilities are initially measured at fair value minus incremental direct transaction costs, and subsequently measured at their amortized cost using the effective interest method.

3.17 Debt securities

Debt securities issued are evaluated at "amortized cost" using the "effective interest method", when the liabilities are not carried at fair value through profit/loss. The Bank has no debt securities issued at fair value through profit/loss.

3.18 Provisions

A provision is recognized if, as a result of a past event, the Bank has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and, where appropriate, the risks specific to the liability.

A provision for restructuring is recognized when the Bank has approved a detailed and formal restructuring plan, and the restructuring either has commenced or has been announced publicly. Future operating costs are not provided for.

A provision for onerous contracts is recognized when the expected benefits to be derived by the Bank from a contract are lower than the unavoidable cost of meeting its obligations under the contract. The provision is measured at the present value of the lower of the expected cost of terminating the contract and the expected net cost of continuing with the contract. Before a provision is established, the Bank recognizes any impairment loss on the assets associated with that contract.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

3 SIGNIFICANT ACCOUNTING POLICIES (continued)

3.19 Employee benefits

Reserve for employee severance indemnity

Reserve for employee severance indemnity represents the present value of the estimated future probable obligation of the Bank arising from the retirement of the employees and calculated in accordance with the Turkish Labor Law. Employment termination benefit is not a funded liability and there is no requirement to fund it. Employment termination benefit is calculated based on the estimation of the present value of the employee's probable future liability arising from the retirement. IAS 19 (2011) ("Employee Benefits") requires actuarial valuation methods to be developed to estimate the bank's obligation under defined employee plans. IAS 19 (2011) ("Employee Benefits") has been revised effective from the annual period beginning after 1 January 2013. In accordance with the revised standard, actuarial gain / loss related to employee benefits shall be recognized in other comprehensive income.

Short-term employee benefits

Short-term employee benefit obligations are measured on an undiscounted basis and are expensed as the related service is provided.

A liability is recognized for the amount expected to be paid under short-term cash bonus if the Bank has a present legal or constructive obligation to pay this amount as a result of past service provided by the employee and the obligation can be estimated reliably. The Bank does not have any internally set defined contribution plan.

3.20 Events after the reporting period

Events after the reporting period that provide additional information about the Bank's position at the reporting dates (events that require adjustment) are reflected in the financial statements. Events after the reporting period that do not require adjustments are disclosed in the notes when material.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT

(a) Strategy in using financial instruments

As of 30 June 2020, the loan portfolio of the Bank constitutes 86% (31 December 2019: 88%) of total assets. In short, medium and long-term lending (except for funded loans and country loans), the Bank is essentially taking the risk of the Turkish banking system, however medium-to-long term country loans are under the political risk guarantee of the Turkish Treasury.

The Board of Directors of the Bank sets risk limits for the transactions having significant implications for the operations of the Bank.

The main objective of the Bank's asset and liability management is to limit the Bank's exposure to liquidity risk, interest rate risk, foreign currency risk and credit risk to certain boundaries and to strengthen the Bank's equity.

(b) Credit risk

According to article numbered 25 of the decree (regulating the "Articles of Association" of the Bank) of the Council of Ministers dated 17 June 1987; the scope of the annual operations of the Bank is determined by the Bank's Annual Program that is approved by Supreme Advisory and Credit Guidance Committee ("SCLGC"). The Board of Directors of the Bank is authorized to allocate the risk limits of loan, guarantee and insurance premium to country, sector and commodity Banks, within the principles set by the Annual Program.

In accordance with the collateralization policy, most of the risks of short-term loans are taken from domestic banks. The cash and non-cash limits of domestic banks for short-term, medium and long-term loans are approved by the Board of Directors.

The Board of Directors of the Bank fulfilled authorizations for the determination of loan limits for a person or legal entity, limited with only the loans which were given with respect to specified guaranties, within the framework of the 5th item in the Regulation related with Loan Transactions.

The risk limits of the foreign country loans are determined by annual programs which are approved by SCLGC within the foreign economic policy.

Country loans are granted with the approval of the Board of Directors and the approval of the Minister and the Council of Ministers; according to article 10 of Act number 4749 dated 28 March 2002 related to the regulation of Public Finance and Debt Management.

The fundamental collateral of the foreign country loans are the government guarantee of the counter country and the guarantee of banks that the Bank accepts as accredited.

The limit of a country is restricted by both "maximum limit that can be undertaken" and "maximum amount that can be used annually".

Each year major portion of the commercial and politic risks emerged in Short Term Export Insurance Program is transferred to international reinsurance companies under renewed agreements.

According to the Article 4/C of Act number 3332 that was appended by Act number 3659 and Act regarding the regulation of Public Financing and Debt Management dated 28 March 2002, the losses incurred by the Bank in its credit, guarantee and insurance transactions as a result of political risks are covered by the Turkish Treasury.

The Bank reviews regularly the reports of OECD country risk groups, reports of the members of the International Union of Credit and Investment Insurers, reports of independent credit rating institutions and the financial statements of the banks of which risks are undertaken. In addition, country reports and short term country risk classifications prepared within the Bank are also utilized.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

The risks and limits of companies and banks are followed by both loan and risk departments on a weekly and monthly basis.

In addition, all the foreign exchange denominated operations and other derivative transactions of the Bank are carried out under the limits approved by the Board of Directors.

Business and geographic distribution of the loan risks runs parallel with the export composition of Turkey and is followed up by the Bank regularly.

Impairment and provisioning policies

The Bank reviews its loan portfolios to assess impairment on a quarterly basis. In determining whether an impairment loss should be recorded in profit or loss, the Bank makes judgments as to whether there is any observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of loans before the decrease can be identified with an individual loan in that portfolio. This evidence comprises observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or national or local economic conditions that correlate with defaults on assets in the group. The Bank uses estimates based on historical loss experience for assets with credit risk characteristics and objective evidence of impairment similar to those in the portfolio when scheduling its future cash flows. The methodology and assumptions used for estimating both the amount and timing of future cash flows are reviewed regularly to reduce any differences between loss estimates and actual loss experience.

The Bank allocates provisions for loans and advances that have specific properties.

The classification of the loan portfolio of the Bank is formed under the following categories:

	30 June 2020		31 Decemb	ber 2019
	Corporate	Personnel	Corporate	Personnel
	loans	loans	loans	loans
XX.1	1 < 0 702 000	11 107	141 607 014	10.011
Neither past due nor impaired	168,703,009	11,187	141,697,314	10,011
Past due but not impaired	334,343	-	595,045	-
Past due and individually impaired	813,260	-	506,578	20
Total loans and advances	169,850,612	11,187	142,798,937	10,031
Expected credit losses- Stage 1	(66,678)	-	(38,555)	(4)
Expected credit losses- Stage 2	(4,570)	-	(5,034)	_
Expected credit losses- Stage 3	(547,920)	-	(423,285)	(18)
Net loans and advances	169,231,444	11,187	142,332,063	10,009

As of 30 June 2020 and 31 December 2019, the delinquency details of loans and advances that are past due but not impaired are as follows:

	30 June 2020	31 December 2019
D (1 (201	100.522	77.001
Past due up to 30 days	198,522	77,891
Past due 31-60 days	82,446	359,690
Past due 61-90 days	53,375	157,464
Total loans and advances that are past due but not		
impaired	334,343	595,045

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

In line with the mission of the Bank, the Bank grants loans only to corporate customers either directly or indirectly through banks and financial institutions and follows its loan portfolio under categories specified below:

	30 June 2020		31 Decemb	oer 2019
	Corporate	Personnel	Corporate	Personnel
	loans	loans	loans	loans
Standard loans and advances	166,135,332	11,187	139,422,849	10,011
Loans and advances under close				
monitoring (1)	2,902,020	-	2,869,510	-
Impaired loans and advances	813,260	-	506,578	20
Total loans and advances	169,850,612	11,187	142,798,937	10,031
Expected credit losses- Stage 1	(66,678)	-	(38,555)	(4)
Expected credit losses- Stage 2	(4,570)	-	(5,034)	-
Expected credit losses- Stage 3	(547,920)	-	(423,285)	(18)
Net loans and advances	169,231,444	11,187	142,332,063	10,009

⁽¹⁾ As of 30 June 2020, loans and advances under close monitoring includes loans amounting to TL 2,567,677 (31 December 2019: TL 2,274,465) that were not past due but had been extended to customers whose other loans are under close monitoring.

As of 30 June 2020 and 31 December 2019 the fair value of collaterals held for total loans and advances are as follows:

	30 June 2020		31 Decem	ber 2019
	Corporate	Personnel	Corporate	Personnel
	loans	loans	loans	loans
Collaterals guaranteed by other banks	156,789,700	-	129,400,500	-
Collaterals guaranteed by a third party	-	11,187	-	10,031
Total	156,789,700	11,187	129,400,500	10,031
400				
Unsecured exposures (1)	13,060,912	-	13,398,437	-
	4 (0, 0, 0, 0, 1, 0	44.40	1.42 =00.02=	40.024
Total loans and advances	169,850,612	11,187	142,798,937	10,031

⁽¹⁾ Unsecured exposures represent loans and advances granted to domestic banks, foreign banks and other financial institutions and individually impaired loans.

As of 30 June 2020, the Bank does not have repossessed collateral (31 December 2019: None).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

Bank's credit rating policy

The risk assessment of banks and other financial institutions

The Bank requests independent auditor's report in addition to financial statements and related notes and net foreign currency position from banks and other financial institutions on a quarterly basis.

Financial statement information derived from the independent audit or review reports of banks and other financial institutions is recorded into a database in a standard format and percentage changes and ratios related with the capital adequacy, asset quality, liquidity and profitability of the banks and other financial institutions are calculated. In addition, the standard ratios for capital adequacy, asset quality, liquidity and profitability ratios are redefined periodically considering the operations of the banks and acceptable intervals for standard ratios are defined.

In accordance with the standard ratios, the risk ratings of banks are defined by assigning grades from 1 to 4 to banks and other financial institutions. Banks with grade 1 consist of the lowest risk profile of banks and financial institutions and banks with grade 4 consist of the highest risk profile of banks and financial institutions.

In accordance with the risk concentration of the banks and other financial institutions, the final risk is determined by considering qualitative factors such as shareholding structure, group companies, credit ratings from international credit rating institutions, quality of management and also information obtained from media.

As of 30 June 2020, loans granted by the Bank to banks and other financial institutions amount to TL 17,322,665 (31 December 2019: TL 17,778,906). As of 30 June 2020 and 31 December 2019, the concentration levels of the loans and advances to banks and other financial institutions in accordance with the defined financial analysis of the Bank is as follows:

		30 June 2020	31 December 2019
	Rating class	Concentration level (%)	Concentration level (%)
Low	1-2	51	52
Medium	3	47	45
High	4	2	3

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

The risk assessment of the companies:

In the risk evaluation of companies, the Bank obtains financial and organizational information both from the companies and also from various sources (such as Central Bank of the Republic of Turkey ("CBRT") records, Trade Registry Gazette, Chamber of Trade records, information obtained from the Undersecretariat of Foreign Trade, banks and companies operating in the same sector etc.) and uses investigation and verification methods. In addition to the analysis of the last three year financial statements of the companies, the Bank also analyzes the current status of the sectors in which the companies operate, economic and political changes affecting the target sectors in the international markets, the advantages and disadvantages of the companies compared to their rival companies operating in or outside Turkey. If the company is a member of a group of companies not organized as a holding company, the developments that can affect the company's operations are monitored and outstanding bank debts of the company are also reviewed, and company analysis reports are prepared taking into account the group risk as well. The Bank does not use a separate rating system regarding the risk assessment of the companies.

As of 30 June 2020 and 31 December 2019, the analysis of the credit limits for top 60 corporate customers, constituting approximately 46% and 45%, respectively of total loans to corporate customers amounting to TL 77,239,057 (31 December 2019: TL 64,646,536). The details of these loans are as follows;

	30 June 2020	31 December 2019 Concentration level (%)	
Credit limits (TL)	Concentration level (%)		
0 - 20,000	_	_	
20,000 - 40,000	-	-	
40,000 - 60,000	-	-	
Over 60,000	100.00	100.00	
Total	100.00	100.00	

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

The Bank's maximum exposure to credit risk as of 30 June 2020 and 31 December 2019:

	30 June 2020	31 December 2019
Credit risk exposures relating to on-balance		
sheet assets:		
Due from banks	13,658,159	9,988,218
Loans and advances to		
- Domestic banks and other financial		
institutions	12,069,493	12,249,813
- Foreign banks and other financial institutions	5,253,172	4,997,081
- Corporate customers other than banks and		
financial institutions and personnel	151,919,966	125,095,178
Derivative financial assets	22,191	6,327
Derivative assets held for risk management	1,832,377	1,405,430
Investment securities		
- Financial assets at fair value through profit or		
loss	326,420	-
- Financial assets measured at amortized cost	9,516,313	7,089,499
Credit risk exposures relating to off-balance		
sheet items:		
Financial guarantees	10,544,934	10,891,326
Total	205,143,025	171,722,872

As of 30 June 2020 and 31 December 2019, financial assets measured at amortized cost are issued by the Turkish Treasury, the controlling shareholder of the Bank.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(b) Credit risk (continued)

As of 30 June 2020 and 31 December 2019, the geographical distribution of the on-balance sheet assets exposed to credit risk:

	Turkey	EU countries	OECD countries ⁽¹⁾	USA	Other Countries	Total
Cash and due from banks	13,364,320	73,897	3,481	216,461	_	13,658,159
Loans and advances to	, ,	Ź	,	ĺ		, ,
- Domestic banks and other financial						
institutions	12,069,493	-	-	-	-	12,069,493
- Foreign banks and other financial						
institutions	-	-	-	-	5,253,172	5,253,172
- Corporate customers and personnel	151,919,966	-	-	-	-	151,919,966
Derivative assets held for trading	590	19,107	-	54	2,440	22,191
Derivative assets held for risk management	-	1,832,377	-	-	-	1,832,377
Investment securities						
- Financial assets measured at fair value						
through profit or loss	326,420	-	-	-	-	326,420
- Financial assets measured at amortized cost	9,516,313	-	-	-	-	9,516,313
As of 30 June 2020	187,197,102	1.925.381	3,481	216,515	5,255,612	194,598,091

⁽¹⁾ The OECD countries except for EU countries, Canada and USA.

	T1	EU	OECD	TICA	Other	Tr. 4-1
	Turkey	countries	countries ⁽¹⁾	USA	Countries	Total
Cash and due from banks	8,930,493	954,025	1,324	102,376	_	9,988,218
Loans and advances to						
- Domestic banks and other financial						
institutions	12,249,813	-	-	-	-	12,249,813
- Foreign banks and other financial						
institutions	-	-	-	-	4,997,081	4,997,081
- Corporate customers and personnel	125,095,178	-	-	-	-	125,095,178
Derivative assets held for trading	-	6,327	-	-	-	6,327
Derivative assets held for risk management	-	1,405,430	-	-	-	1,405,430
Investment securities						
- Financial assets measured at amortized cost	7,089,499	-	-	-	-	7,089,499
	150041000	• • • • • • • • • • • • • • • • • • • •		100.000	400=004	1 (0 001 71
As of 31 December 2019	153,364,983	2,365,782	1,324	102,376	4,997,081	160,831,546

⁽¹⁾ The OECD countries except for EU countries, Canada and USA.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(c) Market risk

Market risk refers to the possibility of loss that may arise due to interest, exchange rate and price changes arising from fluctuations in the financial markets in the positions of the Bank on its balance sheet and off-balance sheet accounts and consequent changes in the Bank's income/expense item and equity profitability. In order to hedge against the market risk that the Bank may be exposed to as a result of financial activities, all Turkish Lira (TL) and foreign currency securities portfolio for trading purposes are evaluated daily with the current rates in the market. In order to limit the possible loss that may arise from market risk, the maximum amount of transactions that can be carried per day, including securities transactions, the maximum amount of transactions and the limit for termination of damages are applied within the limits set by the Board of Directors for all trading transactions. "Exchange Rate" and "Interest Rate" are calculated based on the "Standard Method and Market Risk Measurement Method" published by the BRSA in the calculation of the market risk exposed to the Bank in the Capital Adequacy Analysis Form.

Derivative transactions are initially measured at fair value and transaction costs that are attributable to them are recognized in profit or loss as they are incurred. They are valued with their fair values in subsequent periods. This valuation result is reflected in the financial statements as a single asset or liability on a contract basis by netting off the receivables and payables arising from each contract within their fair values. The method of accounting for the resulting profit or loss varies depending on whether the derivative is intended for hedging or not and the content of the hedged asset.

		Risk Weighted Amounts
	Outright Products	
1	Interest rate risk (general and specific)	470,300
2	Stock risk (general and specific)	-
3	Foreign exchange risk	191,200
4	Commodity risk	-
	Options	
5	Simplified approach	-
6	Delta-plus method	-
7	Scenario approach	-
8	Securitizations	-
9	Total	661,500

(d) Currency risk

Foreign currency denominated assets and liabilities, together with purchase and sale commitments give rise to foreign exchange exposure.

The Bank's foreign exchange position is followed daily, and the transactions are performed in accordance with the expectations in the market and within the limits determined by the Risk Management Principles approved by the Board of Directors of the Bank.

The Bank attempts to maintain a square position in foreign exchange through its on-balance sheet and off-balance sheet activities. As part of its strategy to manage the impact of exchange rates and to hedge against foreign exchange exposure, the Bank enters into swap transactions. Short-term currency swap transactions carried out during the year to meet exporters' foreign exchange loan demand and to manage the Bank's foreign currency risk.

The Bank is exposed to foreign currency risk due to the effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Included in the table are the Bank's assets, liabilities and paid-in capital at carrying amounts, categorized by currency.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(d) Currency risk (continued)

The table below summarizes the Bank's exposure to foreign currency exchange rate risk as at 30 June 2020 and 31 December 2019.

	30 June 2020				
	USD	EUR	Other	Total	
Cultural Landon bank	271 447	11.056.262	20.524	11 257 224	
Cash and due from banks	271,447	11,056,263	29,524	11,357,234	
Financial assets measured at fair value through	226 420			226 420	
profit or loss	326,420	=	-	326,420	
Derivative financial instruments	21,547	-	54	21,601	
Derivative assets held for risk management	1,832,377	-	-	1,832,377	
Loans and advances	59,484,283	99,014,352	281,257	158,779,892	
Investment securities					
- Financial assets measured at fair value through					
other comprehensive income	42,103	-	-	42,103	
- Financial assets measured at amortized cost	2,219,108	4,308,802	-	6,527,910	
Property and equipment and intangible assets	-	-	-	-	
Investment property	-	-	-	-	
Other assets	118,589	49,967	15,845	184,401	
Total assets	64,315,874	114,429,384	326,680	179,071,938	
Funds borrowed	67,864,642	84,756,901	252,245	152,873,788	
Subordinated loans	-	1,215,564	-	1,215,564	
Debt securities in issue	21,765,487	-	-	21,765,487	
Interbank money market deposits	-	-	-	-	
Derivative financial instruments	21,854	-	-	21,854	
Derivative liabilities held for risk management	46,605	-	-	46,605	
Other liabilities	2,066,414	914,403	4,617	2,985,434	
Reserve for employment termination benefits	_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	-	_,,, .	
Equity	_	_	_	_	
Total liabilities and equity	91,765,002	86,886,868	256,862	178,908,732	
Net balance sheet position	(27,449,128)	27,542,516	69,818	163,206	
Off balance sheet derivative instruments net					
notional position	28,326,187	(27,733,249)	(65,634)	527,304	

At 30 June 2020, assets and liabilities denominated in foreign currency were translated into Turkish lira using foreign exchange rate of TL 6.8444 = US Dollar 1 ("USD") and TL 7.6808 = EUR 1.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(d) Currency risk (continued)

		31 December	er 2019	
	USD	EUR	Other	Total
Cash and due from banks	2,062,967	7,561,068	24,706	9,648,741
Derivative financial assets	765	56		821
Derivative assets held for risk management	1,405,430	-	_	1,405,430
Loans and advances	49,367,617	84,413,705	287,654	134,068,976
Investment securities	- , , -	- , - ,	,	, , , , , , , ,
- Financial assets measured at fair value				
through other comprehensive income	-	-	=	-
- Financial assets measured at amortized cost	1,059,423	3,041,179	=	4,100,602
Property and equipment and intangible assets	-	, , , , <u>-</u>	=	· · · · -
Investment property	-	-	-	-
Other assets	67,429	67,136	6,120	140,685
Total assets	53,963,631	95,083,144	318,480	149,365,255
Funds borrowed	55 220 561	71 970 290	210 642	127 210 492
Subordinated liabilities	55,229,561	71,870,280	210,642	127,310,483
Debt securities in issue	18,527,877	1,029,725	-	1,029,725 18,527,877
	10,327,077	-	-	10,327,077
Interbank money market deposits Derivative financial liabilities	28,239	3,494	33	31,766
		3,494	33	· · · · · · · · · · · · · · · · · · ·
Derivative liabilities held for risk management Other liabilities	75,183	-	- 052	75,183
	1,733,749	661,260	6,052	2,401,061
Reserve for employment termination	-	-	-	-
Equity	- 		217.525	140.257.005
Total liabilities and equity	75,594,609	73,564,759	216,727	149,376,095
Net balance sheet position	(21,630,978)	21,518,385	101,753	(10,840)
Off balance sheet derivative instruments net		(24.452.025)	(400 = (0)	0=0 100
notional position	22,509,213	(21,453,035)	(102,769)	953,409

At 31 December 2019, assets and liabilities denominated in foreign currency were translated into Turkish lira using foreign exchange rate of TL 5.9407 = US Dollar 1 ("USD") and TL 6.6548 = EUR 1.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(d) Currency risk (continued)

As of 30 June 2020 and 30 June 2019, the effect of the devaluation of TL by 10% against foreign currencies, under the assumption that all other variables are stable, on net profit/loss and equity of the Bank, are presented below. The other variables, especially interest rates are assumed to be fixed.

	30 June 2	020	30 June 201	19	
	Effect on net profit	745		Effect on equity (1)	
USD	87,706	87,706	(15,072)	(15,072)	
EUR	(19,073)	(19,073)	16,615	16,615	
Other currencies	418	418	(12,013)	(12,013)	
Total	69,051	69,051	(10,470)	(10,470)	

⁽¹⁾ Effect on equity also includes effect on net profit.

As of 30 June 2020 and 30 June 2019, the effect of the appreciation of TL by 10% against other currencies with all other variables held constant, on net profit and equity of the Bank is the same as the total amount with a negative sign as presented in the above table.

(e) Interest rate risk

The Bank estimates the effects of the changes in interest rates on the profitability of the Bank by analyzing TL and foreign currency denominated interest rate sensitive assets and liabilities considering both their interest components as being fixed rate or variable rate and also analyzing their weights among the Bank's total assets and liabilities. Long or short positions arising from interest rate risk are determined by currency types at the related maturity intervals (up to 3 months, 3 months to 1 year, 1 year to 5 years and over 5 years) as of the period remaining to repricing date, considering the repricing of TL and foreign currency-denominated interest sensitive assets and liabilities at maturity date (for fixed rate) or at interest payment dates (for floating rate). By classifying interest sensitive assets and liabilities according to their repricing dates, Bank's exposure to possible variations in market interest rates are determined.

The Bank determines maturity mismatches of assets and liabilities by analyzing the weighted average days to maturity of TL and foreign currency-denominated (for each currency and in total in terms of their USD equivalents) assets and liabilities.

According to the Risk Management Policy approved by the Board of Directors, the Bank emphasizes the matching of assets and liabilities with fixed and floating interest rates and under different currencies and also pays special attention to the level of maturity mismatch of assets and liabilities with floating and fixed interest rates in relation to the asset size of the Bank in order to limit the negative effects of interest rate changes on the Bank's profitability.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(e) Interest rate risk (continued)

As of 30 June 2020 and 31 December 2019, the table below summarizes the Bank's position exposed to interest rate risk. Carrying amounts of assets and liabilities are classified in terms of periods remaining to contractual repricing dates in the table below;

			30 June	2020		
	Up to 3 Months	3 months to 1 year	1 year to 5 years	Over 5 years	Non- interest bearing	Total
Cash and due from banks	2,983,911	-	-	-	10,674,248	13,658,159
Financial assets measured at fair						
value through profit or loss	-	-	326,420	-	-	326,420
Derivative financial instruments	22,191	-	-	-	-	22,191
Derivative assets held for risk						
management	1,377,441	423,380	15,243	16,313	-	1,832,377
Loans and advances	72,872,533	72,171,648	23,470,772	-	727,678	169,242,631
Investment securities						
- Financial assets measured at fair						
value through other					02.405	02.405
comprehensive income	-	-	-	-	93,495	93,495
- Financial assets measured at amortized cost		771 525	5 052 076	2 700 912		0.517.212
	-	771,525	5,955,976	2,790,812	-	9,516,313
Property and equipment and					30.061	30,061
intangible assets	-	-	-	-	1,999	1,999
Investment property Other assets	-	-	-	-	1,371,780	1,371,780
Total assets	77,256,076	73,366,553	29,766,411	2,807,125	12,899,261	196,095,426
Total assets	77,230,070	73,300,333	29,700,411	2,007,125	12,099,201	190,093,420
Funds borrowed	43,091,014	90,684,279	22.619.650	_	_	156,394,943
Subordinated loans	-5,071,01-	70,004,277	1,215,564	2,996,129	_	4,211,693
Debt securities in issue	_	3,770,791	18,257,010	2,770,127	_	22,027,801
Interbank money market deposits	74,483	5,770,771	10,237,010	_	_	74,483
Derivative financial instruments	21,854	_	_	_	_	21,854
Derivative liabilities held for risk						,
management	_	34,860	5,249	6,496	_	46,605
Other liabilities	46,215	46,816	1,273,396	-	2,014,470	3,380,897
Reserve for employee benefits	_	-	-	_	32,885	32,885
Total liabilities	43,233,566	94,536,746	43,370,869	3,002,625	2,047,355	186,191,161
	,	,	, ,		,	, ,
Net repricing gap	34,022,510	(21,170,193)	(13,604,458)	(195,500)	10,851,906	9,904,265

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(e) Interest rate risk (continued)

Up to 3 months 2,568,954 5,931 869,757 55,908,466	3 months to 1 year 396 508,283 85,908,922	1 year to 5 years 13,231 476,235	Over 5 years - - 14,159 8,750	7,419,264 - 39,699	Total 9,988,218 6,327 1,405,430 142,342,072
2,568,954 5,931 869,757	396 508,283	13,231 476,235	14,159	7,419,264 - - 39,699	9,988,218 6,327 1,405,430 142,342,072
5,931 869,757	508,283	476,235	,	39,699	6,327 1,405,430 142,342,072
5,931 869,757	508,283	476,235	,	39,699	6,327 1,405,430 142,342,072
,	,	476,235	,		142,342,072
,	,	476,235	,		142,342,072
55,908,466	85,908,922	-	8,750		
-	-	-	-	37,822	37,822
-	-	-	-	37,822	37,822
-	-	-	-	37,822	37,822
-	-	-	-	37,822	37,822
-	-				
-	-				,
		3,391,569	3,697,930	-	7,089,499
-	-	-	-	29,410	29,410
-	-	-	-	2,046	2,046
622,016	508,680	13,231	14,158	-	1,158,085
59,975,124	86,926,281	3,894,266	3,734,997	7,528,241	162,058,909
32,475,763	94.834.720	_	_	_	127,310,483
-		1.029.725	2.996.129	_	4,025,854
263 654	_	, ,	_,>> 0,1_>	_	18,791,531
203,03		10,527,077			10,771,001
_	_	_	_	_	_
31.766	_	_	_	_	31,766
21,700					01,700
24.893	42,122	3,238	4.930	_	75,183
	,	· · · · · · · · · · · · · · · · · · ·	.,. 50	1,493,244	2,712,989
5-,.50	,- 10	-,,,		-,,	-,,- 0>
_	_	-	_	30,076	30,076
32,877,559	94,928,887	20,647,057	3,001,059	1,523,320	152,977,882
27 007 565	(8 003 606)	(16 752 701)	722 020	6 004 021	9,081,027
	59,975,124 32,475,763 263,654 31,766 24,893 81,483	59,975,124 86,926,281 32,475,763 94,834,720 263,654 - 31,766 - 24,893 42,122 81,483 52,045 32,877,559 94,928,887	622,016 508,680 13,231 59,975,124 86,926,281 3,894,266 32,475,763 94,834,720 - 1,029,725 263,654 - 18,527,877 	622,016 508,680 13,231 14,158 59,975,124 86,926,281 3,894,266 3,734,997 32,475,763 94,834,720 - 1,029,725 2,996,129 263,654 - 18,527,877	29,410 - 2,046 622,016 508,680 13,231 14,158 - 59,975,124 86,926,281 3,894,266 3,734,997 7,528,241 32,475,763 94,834,720 1,029,725 2,996,129 - 263,654 - 18,527,877 31,766 24,893 42,122 3,238 4,930 - 81,483 52,045 1,086,217 1,493,244 30,076 32,877,559 94,928,887 20,647,057 3,001,059 1,523,320

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(e) Interest rate risk (continued)

The tables below summarize the range for effective average interest rates by major currencies for monetary financial instruments of the Bank at 30 June 2020 and 31 December 2019:

_	30 June 2020				
	USD (%)	EUR (%)	JPY (%)	GBP (%)	TL (%)
Assets					
Cash and due from banks					
- Cash equivalents	-	_	-	_	_
- Time deposits in foreign banks	1.36	0.67	-	_	-
- Time deposits in domestic banks	_	_	-	_	8.59
- Interbank money market placements	_	_	-	_	8.66
Loans and advances	2.57	1.21	1.25	2.03	9.97
Investment securities					
- Financial assets measured at fair value					
through profit or loss	5.53	-	-	-	-
- Financial assets measured at amortized cost	4.64	2.55	-	-	9.93
- Financial assets measured at fair value					
through other comprehensive income	6.61	-	-	-	-
Liabilities					
Funds borrowed	1.85	0.38	0.07	0.63	-
Subordinated liabilities	-	5.06	-	-	12.54
Debt securities in issue	5.82	-	_	_	8.30
Interbank money market deposits	-	-	-	-	7.02

	31 December 2019					
	USD (%)	EUR (%)	JPY (%)	GBP (%)	TL (%)	
Assets						
Cash and due from banks						
- Cash equivalents	-	-	-	-	-	
- Time deposits in foreign banks	2.21	-	-	-	-	
- Time deposits in domestic banks	-	2.48	-	-	17.43	
- Interbank money market placements	-	-	-	-	-	
Loans and advances	3.54	1.44	1.41	2.07	13.73	
Investment securities	-	-	-	-	-	
- Financial assets measured at amortized						
cost	6.14	4.40	-	-	10.29	
Liabilities						
Funds borrowed	1.34	0.42	_	-	12.35	
Subordinated liabilities	_	5.06	-	-	12.54	
Debt securities in issue	3.31	_	-	-	-	
Interbank money market deposits	_	-	-	-	-	

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(e) Interest rate risk (continued)

As of 30 June 2020 and 31 December 2019, the effect of a change interest rates, if all other variables are constant, on the net profit is shown below. The sensitivity of the shareholders' equity at 30 June 2020 and 31 December 2019 is calculated by the valuation of the financial assets measured at fair value through other comprehensive income, considering the possible changes in interest rates. The tax effects are not considered in the analysis below. The other variables, especially exchanges rates, are assumed to be fixed in this analysis.

		Applied shock		Gains/shareholders'
		(+/- x basis	Gains /	equity — losses/
30 June 2020	Currency	points)	losses	shareholders' equity (%)
1	TL	500	(28,389)	(0.23)
		(400)	(26,691)	(0.22)
2	EURO	200	49,551	0.40
		(200)	(42,360)	(0.34)
3	USD	200	47,165	0.38
		(200)	(47,428)	(0.39)
·	Total (For negative shocks)	_	(116,479)	(0.95)
	Total (For positive shocks)		68,327	0.55

31 December 2019	Currency	Applied shock (+/- x basis points)	Gains / losses	Gains/shareholders' equity - losses/ shareholders' equity (%)
1	TL	500	(11,169)	(0.08)
		(400)	(52,621)	(0.40)
2	EURO	200	30,608	0.23
		(200)	3,136	0.02
3	USD	200	(27,672)	(0.21)
		(200)	40,066	(0.30)
	Total (For negative shocks)		(9,419)	(0.68)
	Total (For positive shocks)		(8,233)	(0.06)

(f) Liquidity risk

A major objective of the Bank's asset and liability management is to ensure that sufficient liquidity is available to meet the Bank's commitments and to satisfy the Bank's own liquidity needs. The Bank measures and manages its cash flow commitments on a daily basis, and maintains liquid assets determined by the Board of Directors which it judges sufficient to meet its commitments.

The matching and controlled mismatching of the maturities and interest rates of assets and liabilities is fundamental to the liquidity management of the Bank. The ability to fund unexpected debt requirements is managed by maintaining sufficient cash and marketable securities. It is unusual for banks ever to be completely matched since the maturity, interest rates and the types of business transactions are changing. An unmatched position potentially enhances profitability, but also increases the risk of losses. The maturities of assets and liabilities and the ability to replace, at an acceptable cost, interest-bearing liabilities as they mature, are important factors in assessing the liquidity of the Bank and its exposure to changes in interest rates and exchange rates.

The Bank uses the TL and foreign currency cash flow schedules prepared weekly, monthly and annually in the decision making process of the liquidity management.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

In accordance with the "Regulation on Calculation of Bank's Liquidity Coverage Ratio", published in Official Gazette no. 28948, dated 21 March 2014, the weeks in which the highest and the lowest liquidity coverage ratio is calculated over the last three months are presented below:

Current Period							
	TL+FC		TL+FC		FC		FC
Week Info	(Max)	Week Info	(Min)	Week Info	(Max)	Week Info	(Min)
31 May 2020	737.55	19 April 2020	456.94	31 May 2020	641.83	19 April 2020	334.83

Prior Period								
TL+FC TL+FC FC FC					FC			
Week Info	(Max)	Week Info	(Min)	Week Info	(Max)	Week Info	(Min)	
22 December 2019	808.64	6 October 2019	529.49	22 December 2019	665.29	13 October 2019	419.05	

The Bank's liquidity coverage rates for 30 June 2020 are presented in the table below:

		Total Unweig (Avera		Total Weighted Value (Average) (*)		
Cu	rrent Period	TL+FC	FC	TL+FC	FC	
HI	GH QUALITY LIQUID ASSETS					
1	High-quality liquid assets (HQLA)			16,222,202	13,912,845	
CA	SH OUTFLOWS		-	-	-	
	Retail deposits and deposits from small business					
2	customers	-	-	-	-	
3	Stable deposits	-	-	-	-	
4	Less stable deposits	-	-	-	-	
	Unsecured funding other than retail deposits and					
5	deposits from small business customers	16,690,822	16,690,822	7,962,742	7,962,742	
6	Operational deposits	-	-	-	-	
7	Non-operational deposits	-	-	-	-	
8	Unsecured funding	16,690,822	16,690,822	7,962,742	7,962,742	
9	Secured funding					
10	Other cash outflows	2,302,693	2,294,241	2,255,378	2,250,226	
	Outflows related to derivative exposures and other					
11	collateral requirements	2,223,838	2,220,884	2,223,837	2,220,884	
12	Outflows related to restructured financial instruments	-	-	-	-	
	Payment commitments and other off-balance sheet					
13	commitments granted for debts to financial markets	78,855	73,357	31,541	29,342	
	Other revocable off-balance sheet commitments and					
14	contractual obligations	-	-	-	-	
١	Other irrevocable or conditionally revocable off-					
	balance sheet obligations	11,446,739	11,446,739	572,336	572,336	
16	TOTAL CASH OUTFLOWS			10,790,456	10,785,304	
	SH INFLOWS					
17	Secured receivables	- 10.022.000	- 10.052.25	- 11.555.501	- 10.055.171	
18	Unsecured receivables	19,923,039	18,073,275	11,755,521	10,067,154	
19	Other cash inflows	22,387	21,440	22,387	21,440	
20	TOTAL CASH INFLOWS	19,945,426	18,094,715	11,777,908	10,088,594	
21	MOTAL HOLA CHOCK			Max limit ap		
21	TOTAL HQLA STOCK			16,222,202	13,912,845	
22	TOTAL NET CASH OUTFLOWS			2,776,332	3,000,732	
23	LIQUIDITY COVERAGE RATIO (%)			584.30	463.65	

^(*) The average of last three months' liquidity coverage ratio calculated by weekly simple averages.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

The Bank's liquidity coverage rates for 31 December 2019 are presented in the table below:

		Total Unweig		Total Weighted Value (Average) (*)		
Dwi	or Period	(Averag	FC	TL+FC	FC	
	GH QUALITY LIQUID ASSETS	IL+FC	FC	1L+rC	FC	
1	Total high-quality liquid assets (HQLA)			12,822,753	10,416,284	
CA	SH OUTFLOWS			12,022,733	10,410,204	
CA	Retail deposits and deposits from small business					
2	customers					
3	Stable deposits				<u>-</u>	
4	Less stable deposits	-	-	-		
-	Unsecured funding other than retail deposits and	-	-	-		
5	deposits from small business customers	11,511,921	11,511,921	5,265,822	5,265,822	
6	Operational deposits	11,511,721	11,511,721	3,203,022	3,203,022	
7	Non-operational deposits		_	_		
8	Unsecured funding	11,511,921	11,511,921	5,265,822	5,265,822	
9	Secured funding	11,511,721	11,511,521	3,203,622	3,203,622	
10	Other cash outflows	2,124,143	1,917,923	1,805,726	1,722,678	
10	Outflows related to derivative exposures and other	2,124,143	1,511,525	1,005,720	1,722,070	
11	collateral requirements	1,593,451	1,592,517	1,593,450	1,592,516	
12	Outflows related to restructured financial instruments	-	-	-	-	
	Payment commitments and other off-balance sheet					
13	commitments granted for debts to financial markets	530,692	325,406	212,276	130,162	
	Other revocable off-balance sheet commitments and	ĺ	ĺ	ĺ	,	
14	contractual obligations	-	-	-	-	
	Other irrevocable or conditionally revocable off-					
15	balance sheet obligations	10,026,974	10,026,974	501,348	501,348	
16	TOTAL CASH OUTFLOWS			7,572,896	7,489,848	
CA	SH INFLOWS					
17	Secured receivables	-	-	-	-	
18	Unsecured receivables	15,556,953	13,682,976	10,029,648	8,332,096	
19	Other cash inflows	7,801	6,011	7,801	6,010	
20	TOTAL CASH INFLOWS	15,564,754	13,688,987	10,037,449	8,338,106	
				Max l	imit	
				applied valu		
21	TOTAL HQLA STOCK			12,822,753	10,416,284	
22	TOTAL NET CASH OUTFLOWS			1,898,419	1,877,657	
23	LIQUIDITY COVERAGE RATIO (%)			675.44	554.75	

^(*) The average of last three months' liquidity coverage ratio calculated by weekly simple averages.

With regard of the Liquidity Coverage Ratio, banks disclose the essential issues as follows:

- a) Cash inflows and outflows do not have significant fluctuations because the Bank is less complex and cash inflows are higher than cash outflows during the period.
- b) Since the Bank is a development and investment bank and has no deposits, the Bank's high quality liquid asset stock primarily consists of cash, the accounts held at CBRT and unencumbered government bonds which are issued by Turkish Treasury.
- c) Important funding sources of the Bank are funds from CBRT rediscount loans, syndicated loans, short-term bilateral and trade loans from domestic and overseas banks, medium and long-term funds borrowed from international financial institutions like World Bank, European Investment Bank (EIB), Council of Europe Development Bank (CEB) and Islamic Development Bank (IDB) and funds obtained from capital market transactions by issuing debt securities.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

- d) The most important items in derivatives held for hedging purposes are forwards for currency risks and swap transactions within the scope of interest rate risk.
- e) The Bank distributes funding sources between CBRT, domestic and overseas commercial banks and international development and investment institutions carefully and in a balanced manner. For its loans granted, the Bank's applies the principle of taking primary quality liquid collaterals such as guarantee letters and bills of guarantee. To prevent concentration risk, the bank closely monitors the breakdown of collaterals taken from banks and the policy of not taking risks up to 20% of each banks' total cash and non-cash loans, excluding treasury transactions, is followed by limit controls.
- f) Taking into account the legal and operational liquidity transfer inhibiting factors, the needed funds and the liquidity risk exposure based on the Bank itself, the branches in foreign countries and consolidated partnerships:

None.

g) Information on cash inflow and outflow items which are thought to be related to the Bank's liquidity profile included in the calculation of liquidity coverage ratio but not included in the public disclosure template on the second paragraph:

None.

As of 30 June 2020 and 31 December 2019, the distribution of assets and liabilities of the Bank according to their remaining maturities is presented in the table below.

			30 June	e 2020		
	Up to 3	3 months to	1 year to 5	Over 5	No stated	
	months	1 year	years	years	Maturity (*)	Total
Cash and due from banks	2,983,911	_	_	_	10,674,248	13,658,159
Financial assets measured at fair value	, ,-				.,,	-,,
through profit or loss	_	_	326,420	_	_	326,420
Derivative financial instruments	22,191	_	-	_	_	22,191
Derivative assets held for risk management	80,875	10,119	1,694,441	46,942	_	1,832,377
Loans and advances	52,496,291	65,966,034	45,628,250	4,424,378	727,678	169,242,631
Investment securities	, ,				· ·	
- Financial assets measured at fair value						
through other comprehensive income	-	_	_	_	93,495	93,495
- Financial assets measured at amortized cost	-	771,525	5,953,976	2,790,812	· -	9,516,313
Property and equipment and intangible assets	-	-	-	-	30,061	30,061
Investment property	-	-	-	-	1,999	1,999
Other assets	-	-		-	1,371,780	1,371,780
Total assets	55,583,268	66,747,678	53,603,087	7,262,132	12,899,261	196,095,426
Funds borrowed	33,976,625	78,034,401	37,479,773	6,904,144	_	156,394,943
Subordinated loans	-	-	1,215,564	2,996,129	_	4.211.693
Debt securities in issue	_	3,508,477	18,519,324	-,>>0,12>	_	22,027,801
Interbank market deposits	74,483	-	-	_	_	74,483
Derivative financial liabilities	9,586	12,268	_	_	_	21,854
Derivative liabilities held for risk	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,				,
management	-	-	14,161	32,444	-	46,605
Other liabilities	39,059	34,874	60,804	-	3,246,160	3,380,897
Reserve for employee benefits	-	-	-	-	32,885	32,885
Total liabilities	34,099,753	81,590,020	57,289,626	9,932,717	3,279,045	186,191,161
Net liquidity gap	21,483,515	(14,842,342)	(3,686,539)	(2,670,585)	9,620,216	9,904,265

^(*) The expected credit loss for the loans and advances, banks and financial assets measured at amortized cost is shown in the no stated maturity column.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

4

			31 Dece	mber 2019		
	Up to 3 months	3 months to 1 year	1 year to 5 years	Over 5 years	No stated maturity ^(*)	Total
Cash and due from banks	2,568,954	_		_	7,419,264	9,988,218
Derivative financial assets	5,931	396	_	_	7,112,201	6,327
Derivative assets held for risk management	5,751	75,503	1,287,647	42,280	_	1,405,430
Loans and advances	39,211,339	76,790,235	22,117,816	4,182,983	39,699	142,342,072
Investment securities	0,211,00	70,770,200	22,117,010	.,102,500	27,077	1 .2,5 .2,5 .2
- Financial assets measured at fair value						
through other comprehensive income	_	_	_	_	37,822	37,822
- Financial assets measured at amortized cost	_	_	3,391,569	3,697,930		7,089,499
Property and equipment and intangible assets	_	_	-	-	29,410	29,410
Investment property	_	_	_	_	2,046	2.046
Other assets	_	_	_	_	1,158,085	1,158,085
Curer assets					1,120,002	1,100,000
Total assets	41,786,224	76,866,134	26,797,032	7,923,193	8,686,326	162,058,909
Funds borrowed	21,680,183	85,003,603	13,556,506	7,070,191		127,310,483
Subordinated liabilities	21,000,103	85,005,005	13,330,300	4,025,854	-	4,025,854
Debt securities in issue	-	49,812	63,418	18,678,301	-	18,791,531
Interbank market deposits	-	49,612	03,416	10,070,301	-	10,791,331
Derivative financial liabilities	18,723	13,043	-	-	-	31,766
Derivative liabilities held for risk	10,723	13,043	-	-	-	31,700
			17.143	58,040		75,183
management Other liabilities	-	-	- , -	38,040	2 609 200	
	-	-	14,699	-	2,698,290	2,712,989
Reserve for employee benefits	-	-	-	-	30,076	30,076
Total liabilities	21,698,906	85,066,458	13,651,766	29,832,386	2,728,366	152,977,882
Net liquidity gap	20,087,318	(8,200,324)	13,145,266	(21,909,193)	5,957,960	9,081,027

^(*) The expected credit loss for the loans and advances, banks and financial assets measured at amortized cost is shown in the no stated maturity column.

The distribution of the undiscounted cash flows of the financial liabilities of the Bank according to their remaining maturities as at 30 June 2020 and 31 December 2019 are presented in the tables below:

	30 June 2020									
	Carrying amount	Demand and up to 3 months	3 months to 1 year	1 year to 5 years	Over 5 vears	No maturity stated	Total			
				J COLL	J					
Funds borrowed	156,394,943	49,764,875	63,104,116	38,184,738	7,814,738	-	158,868,467			
Debt securities in issue	4,211,693	181,514	181,514	2,896,640	4,172,357	-	7,432,025			
Subordinated liabilities	22,027,801	402,137	4,217,716	19,638,586	-	-	24,258,439			
Interbank money market deposits	74,483	75,228	-	-	-	-	75,228			
Other financial liabilities (1)	3,165,358	15,795	29,324	16,482	-	3,103,757	3,165,358			
Total financial liabilities	185,874,278	50,439,549	67,532,670	60,736,446	11,987,095	3,103,757	193,799,517			

⁽¹⁾ Tax liabilities amounting TL 17,624, funds amounting TL 13 and provisions amounting TL 197,902 are not included in other financial liabilities.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

31 December 2019								
		Demand				No		
	Carrying	and up to 3	3 months	1 year to 5	Over 5	maturity		
	amount	months	to 1 year	years	years	stated	Total	
Funds borrowed	127,310,483	35,044,132	72,469,128	14,330,322	8,078,858	_	129,922,440	
Debt securities in issue	18,791,531	415,823	757,555	23,807,375	-	_	24,980,753	
Subordinated liabilities	4,025,854	181,514	181,514	1,640,180	4,353,869	-	6,357,077	
Interbank money market deposits	-	-	-	-	-	_	-	
Other financial liabilities (2)	2,527,902	-	29,398	-	-	2,498,504	2,527,902	
Total financial liabilities	152,655,770	35,641,469	73,437,595	39,777,877	12,432,727	2,498,504	163,788,172	

⁽²⁾ Tax liabilities amounting TL 18,611, funds amounting TL 13 and provisions amounting TL 166,463 are not included in other financial liabilities.

The undiscounted cash inflows and outflows of derivative transactions of the Bank at 30 June 2020 and 31 December 2019 are presented in the tables below:

	30 June 2020							
	Up to 3	3 months to 1	1 year to 5	Over 5				
	months	year	years	years	Total			
Derivative financial assets and								
liabilities:								
Foreign exchange derivatives:								
- Outflow	8,125,763	703,778	-	-	8,829,541			
- Inflow	8,151,284	691,462	-	-	8,842,746			
Interest rate derivatives:								
- Outflow	695,864	-	-	-	695,864			
- Inflow	688,883	-	-	-	688,883			
Derivatives held for risk manager	ment:							
Foreign exchange derivatives:								
- Outflow	1,519,974	779,876	18,430,973	1,279,880	22,010,703			
- Inflow	1,774,421	1,146,842	20,237,314	1,307,779	24,466,356			
Interest rate derivatives:								
- Outflow	98,965	3,650,579	3,771,917	-	7,521,461			
- Inflow	91,970	3,698,114	3,882,060	-	7,672,144			
Total outflow	10,440,566	5,134,233	22,202,890	1,279,880	39,057,569			
Total inflow	10,706,558	5,536,418	24,119,374	1,307,779	41,670,129			

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(f) Liquidity risk (continued)

	31 December 2019							
	Up to 3 months	3 months to 1 year	1 year to 5 years	Over 5 years	Total			
Derivative financial assets and					_			
liabilities:								
Foreign exchange derivatives:								
- Outflow	3,260,569	-	-	-	3,260,569			
- Inflow	3,254,070	-	-	-	3,254,070			
Interest rate derivatives:								
- Outflow	445,562	3,554,899	-	-	4,000,461			
- Inflow	444,541	3,537,098	-	-	3,981,639			
Derivatives held for risk managen	nent:							
Foreign exchange derivatives:								
- Outflow	194,339	1,815,629	16,452,233	1,468,144	19,930,345			
- Inflow	355,581	2,322,132	18,410,530	1,516,988	22,605,231			
Interest rate derivatives:								
- Outflow	92,415	256,595	6,512,428	-	6,861,438			
- Inflow	79,828	239,484	6,499,496	-	6,818,808			
Total outflow	3,992,885	5,627,123	22,964,661	1,468,144	34,052,813			
Total inflow	4,134,020	6,098,714	24,910,026	1,516,988	36,659,748			

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(g) Derivative financial instruments held for hedging purposes

- The bond with the amount of USD 500 million, issued in September 2014 with a maturity of seven years and a fixed interest payment rate of 5.000% per six months, is subjected to hedge accounting by cross currency swap transactions in April 2018.
- The bond with the amount of USD 500 million, issued in September 2017 with a maturity of five years and a fixed interest payment rate of 4.250% per six months, is subjected to hedge accounting by cross currency swap transactions in September 2017.
- The bond with the amount of USD 500 million issued in May 2018 with a maturity of six years and a fixed interest payment rate of 6.125% per six months, is subjected to hedge accounting by cross currency swap transactions in May 2018. The Bank has signed a partial termination agreement dated 28 February 2020 and 13 May 2020 and has subjected USD 250 million and USD 50 million of this cross currency swap subject to hedge accounting to partial termination, respectively.
- The bond with the amount of USD 500 million, issued in January 2019 with a fixed interest payment rate of 8.250% per six months, is subjected hedge accounting by cross currency swap transactions in January 2019.

Also, the changes in the fair values of USD debt securities, issued in February 2016 and in October 2016 amounting to USD 500 million, with 5 years and 7 years maturities, respectively, with 5.000% and 5.375% fixed interest rates, due to the fluctuation in Libor interest rates are hedged by applying fair value hedge accounting with interest rate swap transactions.

Fair value hedge accounting

Starting from 1 January 2013, the Bank applies "Fair Value Hedge Accounting".

The impact of fair value hedge accounting is summarized in the table below:

		30 June 2020		
			Net fair valu	e of the hedging
Hedging	Hedged item (asset and	Nature of hedge		instrument
instrument	liability)	risks	Asset	Liability
	Fixed interest rate US dollar	Fixed interest rate		
Interest rate swap	debt securities	risk	150,677	-
Cross currency	Fixed interest rate US dollar	Currency and interest		
swap	debt securities	rate risk	1,527,641	5,249

		31 December 2019		
			Net fair valu	e of the hedging
Hedging	Hedged item (asset and	Nature of hedge		instrument
instrument	liability)	risks	Asset	Liability
	Fixed interest rate US dollar	Fixed interest rate		
Interest rate swap	debt securities	risk	-	42,036
Cross currency	Fixed interest rate US dollar	Currency and interest		
swap	debt securities	rate risk	1,258,289	3,238

The Bank evaluates the effectiveness of the hedge accounting at initial date and at every reporting period. Effectiveness test is performed by using "Dollar off-set method". The Bank continues the hedge accounting if the effectiveness is between 80% and 125%.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(g) Derivative financial instruments held for hedging purposes (continued)

Fair value hedge accounting (continued)

Changes in fair values of derivative transactions determined for fair value hedge are recorded in the statement of profit or loss together with the changes in the fair value of the hedged asset or liability. The difference in the fair values of derivative transactions determined for fair value hedge is monitored in the "Income/losses from derivative financial transactions" account. In the statement of financial position, changes in the fair value of the hedge asset or liability, during the period in which hedge accounting is effective, is shown together with the related asset or liability. In the circumstances where the underlying hedge is not in conformity with the hedge accounting requirements, the adjustments made to the carrying value of the hedged item, are amortized with the straight-line amortization method within the time to maturity and are recognized under the "Income/losses from derivative financial transactions" account in the statement of profit or loss.

At the inception date, the Bank documents the relationship between the hedging instruments and hedged items required by the fair value hedge accounting in accordance with IAS 39 and its own risk management policies and principles. Every individual relationship is approved and documented in the same way in accordance with the Bank's risk management policies. Effectiveness tests were chosen among methods allowed within the context of IAS 39 in accordance with the Bank's risk management policies. The Bank's assumptions, which used for determining fair values of derivative instruments, were used while calculating fair value of hedged items on the effectiveness tests. The effectiveness tests are performed and effectiveness of risk relations are measured on a monthly basis. The effectiveness tests are performed rewardingly at the beginning of risk relations. If the underlying hedge does not conform to the accounting requirements (out of 80%-125% effectiveness range) or if the management voluntarily decides to discontinue the hedging relation or the hedging instrument is sold or closed before its maturity, in the context of the fair value hedge, adjustments on the carrying value of the hedged item is reflected on the on "Gains/(losses) on financial assets measured at fair value through profit or loss" accounts by using straight line method of amortization.

Cash flow hedge accounting

Starting from 13 August 2015, the Bank uses "Cash Flow Hedge Accounting".

The derivative financial instruments used as hedging instruments in Cash Flow Hedge Accounting are cross currency swaps.

30 June 2020							
Type of hedging instrument	Hedge item (asset and liability)	Nature of hedge risks	Fair value difference of the hedge item		value of the instrument Liability		
mstrument	Floating interest	11313	the neage nem	113500	Liability		
Cross currency swap	rate US dollar borrowings	Currency and interest rate risk	47,095	154,059	41,356		

		31 December 2019						
Type of hedging	Hedge item (asset and	Nature of hedge	Fair value difference of		value of the instrument			
instrument	liability)	risks	the hedge item	Asset	Liability			
	Floating interest				_			
Cross currency	rate US dollar	Currency and						
swap	borrowings	interest rate risk	48,999	147,141	29,909			

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(g) Derivative financial instruments held for hedging purposes (continued)

Cash flow hedge accounting (continued)

The Bank has documented the required rules and conditions of cash flow hedge accounting under the framework of its risk policies and IAS 39 as a written process. Every individual hedging relationship is reviewed and taken through the related approval process and is documented. In accordance with the Bank's risk management policies. The effectiveness tests have been chosen among the methods permissible in accordance with IAS 39 following the Bank's risk strategies. Again, under the related process, effectiveness tests are performed on each reporting period and the effectiveness of risk relations are measured. If the application is outside of the threshold requirements (80%-125%) or if the management voluntarily decides to discontinue the hedging relationship or the hedging instrument is sold or closed before its maturity, the cumulative gain or loss on the hedging instrument that has been recognized in other comprehensive income from the period when the hedge was effective remains separately in equity until the forecasted transaction occurs. The gains or losses accounted directly under equity in the circumstances where the transaction is conducted, are reclassified under the "Income/Losses from Derivative Financial Instruments" account in the statement of profit or loss when the acquired asset or liability affects the profit or loss of the related period or periods.

(h) Fair value of financial instruments

Fair value is the amount at which a financial instrument could be exchanged in a current transaction between willing parties, other than in a forced sale or liquidation, and is best evidenced by a quoted market price, if one exists.

The estimated fair values of financial instruments have been determined by the Bank using available market information and appropriate valuation methodologies. However, judgment is necessarily required to interpret market data to develop the estimated fair value. Accordingly, the estimates presented herein are not necessarily indicative of the amounts the Bank could realize in a current market exchange.

The following methods and assumptions that could be applicable to estimate the fair value of the Bank's financial instruments are as below:

(i) Financial assets

The fair values of certain financial assets carried at cost or amortized cost, including cash and due from banks (including receivables from CBRT) are considered to approximate their respective carrying values due to their short-term nature.

The fair value of investment securities has been determined based on bid market prices at reporting dates.

Loans and advances are presented with their calculated registered amounts net of provisions for impairment.

The estimated fair value of fixed rate loans and advances is calculated by calculating their discounted cash flows using the current market rates.

The fair value of other financial assets is also considered to approximate their respective carrying values due to their nature.

(ii) Financial liabilities

The total fair value of funds borrowed is calculated based on quoted market prices and based on the calculation of discounted cash flows using current interest rates.

The fair value of other financial liabilities is considered to approximate their respective carrying values due to their nature.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(h) Fair value of financial instruments (continued)

(iii) Derivative financial assets and liabilities

The fair values of foreign exchange and interest rate swaps have been estimated based on quoted market rates prevailing at the reporting date.

The following table summarizes the carrying amounts and fair values of those significant financial assets and liabilities not presented on the Bank's statement of financial position at their fair value.

	30 June	2020	31 Decem	ber 2019
_	Carrying		Carrying	
	value	Fair value	value	Fair value
Financial assets:				
Cash and due from banks	13,658,159	13,658,159	9,988,218	9,988,218
Investment securities - Financial assets measured at fair	226 420	226 120		
value through profit or lossFinancial assets measured at fairvalue through other comprehensive	326,420	326,420	-	-
income (1)	9,885	9,885	7,818	7,818
- Financial assets measured at				
amortized cost	9,516,313	9,254,613	7,089,499	6,883,891
Loans and advances	169,242,631	175,022,577	142,342,072	149,042,930
Financial liabilities:				
Funds borrowed	156,394,943	161,592,175	127,310,483	132,701,700
Debt securities in issue	22,027,801	20,651,346	18,791,531	19,450,006
Subordinated loans	4,211,693	4,211,693	4,025,854	4,025,854
Interbank money market deposits	74,483	74,483	-	-

⁽¹⁾ Garanti Faktoring A.Ş. shares amounting to TL 41,508 are not included (31 December 2019: TL 30,004).

The fair values of financial assets measured at amortized cost are accepted as Level 1 and fair values of loans and advances are accepted as Level 2. Fair values of funds borrowed and debt securities are accepted as Level 2.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(h) Fair value of financial instruments (continued)

The following table summarizes the fair values of those financial assets and liabilities presented on the Bank's statement of financial position based on the hierarchy of valuation technique as of 30 June 2020 and 31 December 2019.

30 June 2020	Level 1 ⁽¹⁾	Level 2 ⁽²⁾	Level 3 ⁽³⁾	Total
Financial assets at fair value through				
profit or loss				
- Trading securities	_	326,420	_	326,420
- Derivative financial instruments	_	22,191	_	22,191
- Derivative assets held for risk		22,171		22,171
management	_	1,832,377	_	1,832,377
Financial assets measured at fair value		1,032,377		1,032,377
through other comprehensive income				
- Equity investments ⁽⁴⁾	41,508	_	_	41,508
- Debt securities	42,102	_	_	42,102
Deat securities	.2,102			.2,102
Total assets	83,610	2,180,988	-	2,264,598
Financial liabilities at fair value through				
profit or loss				
- Derivative financial instruments	_	21,854	_	21,854
- Derivative liabilities held for risk		21,00		21,00
management	_	46,605	_	46,605
		. 5,552		. 0,002
Total liabilities	-	68,459	-	68,459

Fair values are calculated with quoted prices (unadjusted) in active markets for listed equity investments and debt instruments. This level includes listed equity investments and debt instruments actively traded on exchanges.

Fair values are calculated with observable input parameters (either directly as prices or indirectly as derived from prices) for derivative transactions. This level includes OTC derivative contracts.

Fair values are calculated by taking unobservable inputs as a basis.

⁽⁴⁾ Unquoted equity investments which are accounted with their cost amount to TL 9,885 are excluded.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

FINANCIAL RISK MANAGEMENT (continued)

(h) Fair value of financial instruments (continued)

4

31 December 2019	Level 1 ⁽¹⁾	Level 2 ⁽²⁾	Level 3 ⁽³⁾	Total
Financial assets at fair value through				
profit or loss - Derivative financial assets	_	6,327	_	6,327
Derivative assets held for risk		0,327		0,327
management	-	1,405,430	-	1,405,430
Financial assets measured at fair value				
through other comprehensive income				
- Equity investments (4)	30,004	-	-	30,004
Total assets	30,004	1,411,757	-	1,441,761
Financial liabilities at fair value through				
profit or loss				
- Derivative financial liabilities	-	31,766	-	31,766
Derivative liabilities held for risk				
management	-	75,183	-	75,183
Total liabilities	_	106,949	-	106,949

⁽¹⁾ Fair values are calculated with quoted prices (unadjusted) in active markets for listed equity investments and debt instruments. This level includes listed equity investments and debt instruments actively traded on exchanges.

(i) Capital management

The BRSA sets and monitors capital requirements for the Bank as a whole. The Bank is directly supervised by local regulators. In implementing current capital requirements, the BRSA requires the banks to maintain a prescribed ratio of minimum 8% of total capital to total value at credit, market and operational risks. The Bank regulatory capital is analyzed into two tiers:

- Tier 1 capital, which includes paid-in capital, share premium, legal reserves, retained earnings, other comprehensive income, translation reserve and non-controlling interests after deductions for goodwill and certain cost items.
- Tier 2 capital, includes qualified subordinated liabilities and general provisions. In order to protect banks, the BRSA requires banks to maintain prescribed ratios of minimum 6% and 4.5% of Tier 1 and Tier 2 capital, respectively, to total credit, market and operational risks starting from 1 January 2014.

Banking operations are categorized as either trading book or banking book, and risk-weighted assets are determined according to specified requirements that seek to reflect the varying levels of risk attached to assets and off-balance sheet exposures. The Bank's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business.

Fair values are calculated with observable input parameters (either directly as prices or indirectly as derived from prices) for derivative transactions. This level includes OTC derivative contracts.

⁽³⁾ Fair values are calculated by taking unobservable inputs as a basis.

Unquoted equity investments which are accounted with their cost amount to TL 7,818 are excluded.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

4 FINANCIAL RISK MANAGEMENT (continued)

(i) Capital management (continued)

The Bank's regulatory capital position on at 30 June 2020 and 31 December 2019 were as follows:

	30 June 2020 (*)	31 December 2019
Tier I capital	11,047,373	10,071,322
Tier II capital	3,111,994	3,080,681
Total regulatory capital	14,159,367	13,152,003
Amount subject to credit risk	66,067,481	67,116,236
Amount subject to credit risk Amount subject to market risk	661,500	142,963
3		*
Amount subject to operational risk	2,537,426	1,757,565
Total regulatory capital expressed as a percentage of		
total value at credit, market and operational risks (%)	20.44	19.06
Total tier 1 capital expressed as a percentage of	_	_
total value at credit, market and operational risks (%)	15.95	14.59

^(*) The Bank used 31 December 2019 exchange rates for its credit risk calculation based on local regulation.

5 CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS IN APPLYING ACCOUNTING POLICIES

The Bank makes estimates and assumptions that affect the reported amounts of assets and liabilities within the next financial period. Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

(a) Allowances for credit losses

The measurement of impairment losses under IFRS 9 across all categories of financial assets particularly requires the estimation of the amount and timing of future cash flows and collateral amounts and the evaluation of a significant increase in credit risk. These estimates are driven by a number of factors, changes in which can result in different levels of allowances. The Bank's ECL calculations are outputs of complex models with a number of underlying assumptions regarding the choice of variable inputs and their interdependencies.

Coronavirus pandemic, which has recently emerged in China, spread to various countries around the world affects global economic conditions negatively, as well as causing malfunctions in operations, especially in countries exposed to the epidemic. As a result of the spread of COVID-19 throughout the world, various measures have been taken in Turkey as well as in the world and still continue to be taken in order to prevent the transmission of the virus. In addition to these measures, economic measures are also taken to minimize the economic impact of the virus outbreak on individuals and businesses in Turkey and worldwide. The necessary measures are evaluated by the Bank management to keep the negative effects that may arise under control and to live at the minimum level.

(b) Fair value of derivatives

The fair values of financial instruments that are not traded in the organized markets are determined by using valuation techniques. The valuation techniques used in the determination of fair values are reviewed periodically and approved by experienced employees.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

CASH AND DUE FROM BANKS

6

	30 June 2020	31 December 2019
Cash funds:		
Cash on hand	10	21
	10	21
Current accounts and demand deposits:		
Central Bank of Republic of Turkey (CBRT)	10,546,164	7,320,831
Foreign banks	112,120	166,636
Domestic banks	16,178	3,956
Domestic bunks	10,674,462	7,491,423
	10,011,102	.,.,2,.20
Time deposits:		
Central Bank of Republic of Turkey (CBRT)	-	-
Foreign banks	181,766	891,105
Domestic banks	1,681,103	1,605,769
	1,862,869	2,496,874
Interbank money market placements	1,121,042	-
Expected credit loss	(224)	(100)
Total cash and due from banks	13,658,159	9,988,218

Cash and cash equivalents included in the statements of cash flows for the periods ended 30 June 2020 and 30 June 2019 are as follows:

	30 June 2020	30 June 2019
Cash and due from banks	13,658,159	7,916,333
Less: Interest accruals	(2,812)	(843)
Add: Expected credit losses	224	223
Cash and cash equivalents	13,655,571	7,915,713

Cash and cash equivalents are mainly composed of bank deposits as of 30 June 2020 and 30 June 2019.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

7 DERIVATIVE FINANCIAL ASSETS AND LIABILITIES

The Bank utilizes the following derivative financial assets and liabilities:

"Currency and interest rate swaps" are commitments to exchange one set of cash flows for another. Swaps result in an exchange of currencies or interest rates. Currency swaps involve the exchange of principal as well. The Bank's "credit risks" represents the potential cost of replacing the swap contracts if counterparties fail to perform their obligation. This risk is monitored on an ongoing basis with reference to the current fair value, a proportion of the notional amount of the contracts and the liquidity of the market. To control the level of credit risk taken, the Bank assesses counterparties using the same techniques as for its lending activities.

The notional amounts of certain types of financial instruments provide a basis for comparison with instruments recognized on the statement of financial position but do not indicate the amounts of future cash flows involved or the current fair value of the instruments and, therefore, do not indicate the Bank's exposure to credit or price risks. The derivative instruments become favorable (as assets) or unfavorable (as liabilities) as a result of fluctuations in foreign exchange rates and interest rates. The aggregate contractual or notional amount of derivative financial instruments on hand, the extent to which instruments are favorable or unfavorable and, thus the aggregate fair values of derivative financial assets and liabilities can fluctuate significantly from time to time.

The fair values of derivative financial assets and liabilities held as of 30 June 2020 and 31 December 2019 are set out in the following table:

	30 June 2020 Fair value		31 Dece	31 December 2019	
			Fair value		
	Assets Liabilities		Assets	Liabilities	
Interest rate and currency swaps purchases and					
sales	-	-	821	-	
Forward purchases and sales	-	-	5,506	-	
Foreign currency swaps purchases and sales	-	(6,981)	-	-	
Cross currency and basis swaps purchases and					
sales	22,191	(14,873)	-	(31,766)	
Option purchases and sales	-	-	-	-	
Total derivative assets/(liabilities)	22,191	(21,854)	6,327	(31,766)	

Even though certain derivative transactions, providing effective economic hedges under the Bank's risk management position, do not qualify for hedge accounting under the specific rules in IAS 39 which is permitted to be applied in IFRS 9 and are therefore treated as derivatives financial assets. Hedge accounting is explained in detail in Note 4.

The notional amounts of derivative transactions are explained in detail in Note 26.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

8 LOANS AND ADVANCES

The Bank follows loans and advances under as corporate loans; the classifications in the table below mainly refer to lending programs of the Bank to corporate customers;

	30 June 2020	31 December 2019
Short-term		
Discount loans	114,159,503	90,216,365
Financial institutions	6,445,043	7,444,259
	2,247,576	2,597,849
Export guaranteed loans		246,709
Specialized loans	219,884	,
Other guaranteed loans	632 123,072,638	73 100,505,255
Medium and long-term		
Export guaranteed loans	21,763,017	20,063,648
	8,588,411	
Export guaranteed investment loans Financial institutions		8,511,042
	5,627,867	4,980,995
Foreign country loans (political risks)	5,314,296	4,781,243
Specialized loans	221,081	245,105
Other	1,559,209	345,572
	43,073,881	38,927,605
Performing loans	166,146,519	139,432,860
Loans under close monitoring	2,902,020	2,869,510
Impaired loans and advances	813,260	506,598
Gross loans and advances	169,861,799	142,808,968
		<u> </u>
Expected credit losses- Stage 1	(66,678)	(38,559)
Expected credit losses- Stage 2	(4,570)	(5,034)
Expected credit losses- Stage 3	(547,920)	(423,303)
Net loans and advances	169,242,631	142,342,072

The Bank provides impairment provision for non-performing loans amounting to TL 813,260 (31 December 2019: TL 506,598) comprising 0.48% (31 December 2019: 0.35%) of the total loans outstanding at 30 June 2020.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

8 LOANS AND ADVANCES (continued)

Movements in the provision for impairment losses for the periods ended 30 June 2020 and 30 June 2019 are as follows:

	30 June 2020	30 June 2019
Balance at the beginning of the period	466,896	370,405
Recoveries and reversals	(4,017)	(35,866)
Provision for the period	156,289	64,605
Balance at the end of the period	619,168	399,144

Loans and advances to the public and private sectors are as follows:

	30 June 2020	31 December 2019
Private sector	158,588,790	132,860,194
Public sector	10,653,841	9,481,878
	4 50 2 42 42 4	
	169,242,631	142,342,072

9 INVESTMENT SECURITIES

(a) Financial assets measured at fair value through other comprehensive income:

	30 June 2020	31 December 2019
Financial assets measured at fair value through		
other comprehensive income		
Debt securities		
- Listed	42,103	-
- Unlisted	-	-
Equity investments		
- Listed	-	-
- Unlisted	51,392	37,822
Total	93,495	37,822

There are no securities pledged under repurchase agreements or pledged as collateral with financial institutions.

As of 30 June 2020 and 31 December 2019, unrealized gain and losses arising from changes in the fair value of securities classified as financial assets measured at fair value through other comprehensive income are recognized in the statement of other comprehensive income, however, if there is permanent impairment in the value of the mentioned asset, it is reflected the statement of profit or loss.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

9 **INVESTMENT SECURITIES** (continued)

(a) Financial assets measured at fair value through other comprehensive income (continued):

The breakdown of equity investments classified as financial assets measured at fair value through other comprehensive income at 30 June 2020 and 31 December 2019 are as follows:

	Share %	Carrying amount	Share %	Carrying amount	
	Share %	amount	31	31	
Equity investments	30 June 2020	30 June 2020	December 2019	December 2019	Business
Garanti Faktoring A.Ş.	9.78	41,508	9.78	30,004	Factoring
Kredi Garanti Fonu A.Ş.	1.49	7,658	1.49	7,658	Financial services
Borsa İstanbul A.Ş.	-	160	-	160	Financial services
JCR Avrasya Derecelendirme A.Ş.	2.86	2,066	-	-	Rating institution
		51,392		37,822	

(b) Financial assets measured at amortized cost:

	30 June 2020	31 December 2019
Debt securities - Government bonds	9,516,313	7,089,499
Total	9,516,313	7,089,499

As of 30 June 2020, government bonds and treasury bills amounting to TL 3,472,398 (31 December 2019: TL 601,396) have been pledged as collateral with the CBRT and Borsa Istanbul A.Ş.-Settlement and Custody Bank.

The movement of securities classified as financial assets measured at amortized costs as at 30 June 2020 and 31 December 2019 are as follows:

	30 June 2020	31 December 2019
Balance at 1 January	7,089,499	3,249,301
Impact of adopting IFRS 9	-	-
Purchases	1,746,703	4,032,405
Redemptions	-	(271,492)
Foreign exchange difference	623,095	32,550
Interest income accruals	57,380	47,718
Expected credit loss	(364)	(983)
Amount at the end of the period	9,516,313	7,089,499

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

PROPERTY AND EQUIPMENT

10

	Buildings (*)	Leased Assets	Vehicles	Other Tangible Assets	Leasehold Improvements	Total
	8				•	
Cost						
Opening balance, 1 January 2019	1,330	127	3,379	16,216	14,257	35,309
Additions	21,024	-	951	2,129	-	24,104
Disposals	-	(96)	-	(2,100)	-	(2,196)
Transfers	-	-	-	-	-	-
Closing balance, 31 December						
2019	22,354	31	4,330	16,245	14,257	57,217
Accumulated depreciation:						
Opening balance, 1 January 2019	829	127	3,075	10,409	14,257	28,697
Additions	6,119	-	264	1,886	-	8,269
Disposals	-	(96)	-	(1,943)	-	(2,039)
Transfers	-	-	-	-	-	-
Closing balance, 31 December						
2019	6,948	31	3,339	10,352	14,257	34,927
~ .						
Cost	22.254	21	4.220	1 < 2 1 5	14055	55.015
Opening balance, 1 January 2020	22,354	31	4,330	16,245	14,257	57,217
Additions	861	-	-	3,079	-	3,940
Disposals	-	-	-	(7)	-	(7)
Transfers	- 22.215	- 21	4 220	10.215	14055	- (1.150
Closing balance, 30 June 2020	23,215	31	4,330	19,317	14,257	61,150
Accumulated depreciation:						
Opening balance, 1 January 2020	6,948	31	3,339	10,352	14,257	34,927
Additions	3,180	-	138	1,052	14,237	4,370
Disposals	5,160	_	130	(2)	_	(2)
Transfers	_	_		(2)	_	(2)
Closing balance, 30 June 2020	10,128	31	3,477	11,402	14,257	39,295
Crossing buttinee, 50 built 2020	10,120		5,411	11,702	179201	57,475
As at 31 December 2019, net						
carrying value	15,406	_	991	5,893	-	22,290
As at 30 June 2020, net carrying	,.00			-,		,_,
value	13,087	-	853	7,915	-	21,855

^(*) Right of use assets are included in this column.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

11 INTANGIBLE ASSETS

	Intangible assets
Cost	
Opening balance, 1 January 2019	12,726
Additions	1,531
Disposals	-
Closing balance, 31 December 2019	14,257
Accumulated amortization:	
Opening balance, 1 January 2019	(5,722)
Additions	(1,415)
Disposals	(1,113)
Closing balance, 31 December 2019	(7,137)
Cost	
Opening balance, 1 January 2020	14,257
Additions	1,813
Disposals	-
Closing balance, 30 June 2020	16,070
Accumulated amortization:	
Opening balance, 1 January 2020	(7,137)
Additions	(727)
Disposals	(121)
Closing balance 30 June 2020	(7,864)
A 421 D 1 2010 4 1 1	7 120
As at 31 December 2019, net carrying value	7,120
As at 30 June 2020, net carrying value	8,206

12 INVESTMENT PROPERTY

As of 30 June 2020, The Bank has net investment property amounting to TL 1,999 (31 December 2019: TL 2,046).

Istanbul service building which is previously accounted as tangible asset is classified to investment property account in accordance with IAS 40 Investment Property after the building is leased to Investment Support and Promotion Agency of Turkey.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

13 OTHER ASSETS

	30 June 2020	31 December 2019
Financial assets		
Prepayments	1,136,351	979,611
Guarantees given	19,165	65,354
Notes receivable	38,611	33,917
Receivables from banks	9,613	-
Receivables from Reassurance Companies	11,367	1,366
Other	157,068	78,276
	1,372,175	1,158,524
Expected credit losses	(395)	(439)
	1,371,780	1,158,085

14 FUNDS BORROWED AND INTERBANK MONEY MARKET DEPOSITS

	30 June 2020	31 December 2019
	54 400	
Interbank money market deposits – TL	74,483	-
Domestic banks	118,889,479	94,648,792
Foreign banks	37,505,464	32,661,691
Funds borrowed	156,394,943	127,310,483
Funds borrowed and interbank money market		
deposits total	156,469,426	127,310,483

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

14 FUNDS BORROWED AND INTERBANK MONEY MARKET DEPOSITS (continued)

The breakdown of funds borrowed as of 30 June 2020 and 31 December 2019 is as follows:

	_	Original currency amount	Original		Maturity date
30 June 2020	Interest rate	(thousands)	currency	TL	(year)
Due to Central Bank	(6,75% - LIBOR/EURIBOR + 0%)			115,146,772	
CBRT Loan	LIBOR/LURIBOR + 0/0)	8,308,928	EUR	63,819,212	(1)
CBRT Loan		6,991,819	USD	47,566,769	(1)
					(1)
CBRT Loan		3,521,155	TRY	3,521,155	(1)
CBRT Loan		28,174	GBP	236,358	(1)
CBRT Loan		51,600	JPY	3,279	(1)
D	(LIBOR/EURIBOR +			40 440 455	
Due to IFIs	0.01% - 3,15%)	70 202	F17.1D	10,110,255	22.10.2020
Black Sea Trade and Development Bank		50,292	EUR	386,280	23.10.2020
Council of Europe Development Bank		188,333	EUR	1,446,551	08.02.2022-07.08.2025
European Investment Bank		361,183	EUR	2,774,173	17.12.2021-23.12.2024
European Investment Bank		56,957	USD	389,834	16.01.2024-29.07.2024
Islamic Development Bank		248,115	USD	1,698,201	14.04.2026-25.10.2027
World Bank (EFIL) Loans		39,973	EUR	307,026	1.03.2038
World Bank (EFIL) Loans		150,449	USD	1,029,734	1.03.2038
World Bank (LTEF) Loans	A IDOD ELIDIDOD	303,673	USD	2,078,457	15.07.2038
Due to Commercial Banks	(LIBOR/EURIBOR + 0.70% - 3.15%)			31,137,916	
Bank ABC	0.70% - 3.13%)	15,039	EUR	115,509	10.11.2020
China Development Bank		200,194	USD	1,370,211	21.09.2020
Citibank		49,880	USD	341,398	5.04.2021
ICBC Macau Ltd.		351,237	USD	2,404,005	28.02.2022
ING DIBA		73,555	EUR	564,962	4.12.2026
ING European Financial Services		50,156	EUR	385,235	11.11.2020
Mizuho Corporate Bank Ltd		100,578	USD	688,396	27.07.2021
MUFG Bank		32,042	EUR	246,107	4.06.2021
National Commercial Bank of Saudi		32,042	Lon	240,107	4.00.2021
Arabia		49,700	USD	340,163	17.05.2021
KT Bank AG		10,027	EUR	77,012	29.01.2021
TURK BANKASI LTD KIBRIS		1,500	GBP	12,609	7.07.2020
Standard Chartered Bank		87,859	EUR	674,830	15.12.2020
Sumitomo Mitsui Banking Corporation		55,379	USD	379,033	14.04.2021
Syndicated loan		969,370	EUR	7,445,538	16.11.2020-21.05.2021
Syndicated loan coordinated by ITFC		333,460	USD	2,282,331	16.11.2020
Syndicated loan		343,224	USD	2,349,159	09.10.2020-21.05.2021
Syndicated loan with ICIEC Guarantee		180,066	EUR	1,383,049	21.06.2024
Syndicated loan with MIGA Guarantee		668,084	EUR	5,131,418	28.03.2025-27.06.2028
Syndicated loan with MIGA Guarantee		722,773	USD	4,946,951	28.03.2025-27.06.2028
		. ,,,,,		r - r	
Total funds borrowed		22,879,119(2)	USD	156,394,943	

⁽¹⁾ CBRT loans are rediscount loans extended by CBRT, having wide range of maturity dates.

⁽²⁾ Balance is denominated by USD.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

14 FUNDS BORROWED AND INTERBANK MONEY MARKET DEPOSITS (continued)

		Original			
		currency amount	Original		Maturity date
31 December 2019	Interest rate	(thousands)	currency	\mathbf{TL}	(year)
Due to Central Bank	(LIBOR/EURIBOR + 0%)	(monsumus)	currency	89,371,564	(year)
CBRT Loan	,	6,342,416	USD	37,673,953	(1)
CBRT Loan		7,736,734	EUR	51,486,419	(1)
CBRT Loan		25,298	GBP	197,452	(1)
CBRT Loan		251,600	JPY	13,740	(1)
	(LIBOR/EURIBOR +				
Due to IFIs	0.01% - 3.15%)			9,411,175	
Black Sea Trade and Development					
Bank		56,342	EUR	334,710	23.10.2020
Counsel of Europe Development Bank		231,509	EUR	1,375,326	8.02.2022-7.08.2025
European Investment Bank		466,584	EUR	2,771,834	17.12.2021-23.12.2024
European Investment Bank		63,854	USD	379,337	16.01.2024-29.07.2024
Islamic Development Bank		260,705	USD	1,548,772	14.04.2026-25.10.2027
World Bank (EFIL) Loans		46,021	EUR	273,398	1.03.2038
World Bank (EFIL) Loans		154,964	USD	920,592	1.03.2038
World Bank (LTEF) Loans		304,208	USD	1,807,206	15.07.2038
	(LIBOR/EURIBOR +				
Due to Commercial Banks	0.70% - 3.50%)			28,527,744	
Bank ABC		16,846	EUR	100,079	10.11.2020
China Development Bank		200,170	USD	1,189,150	18.09.2020
Citibank Dublin		49,666	USD	295,053	5.03.2020
ICBC Macau Ltd.		351,747	USD	2,089,622	28.02.2022
ICBC Turkey Bank A.Ş.		250,989	EUR	1,491,053	22.05.2020-4.06.2020
ING DIBA		88,738	EUR	527,168	4.12.2026
ING European Financial Services		112,369	EUR	667,551	11.11.2020
Intesa Sanpaolo SPA, Istanbul Branch		113,595	EUR	674,837	12.05.2020
Mizuho Corporate Bank Ltd		100,759	USD	598,581	10.07.2020
MUFG Bank London		37,591	USD	223,317	03.01.2020
Standard Chartered Bank		98,480	EUR	585,041	4.06.2020-6.07.2020
Sumitomo Mitsui Banking Corporation					
Dubai		49,618	USD	294,767	22.01.2020-30.06.2020
Syndicated loan		1,220,362	EUR	7,249,804	3.02.2020-17.11.2020
Syndicated loan		302,087	USD	1,794,608	3.02.2020-17.11.2020
Syndicated loan with ICIEC Guarantee		201,711	EUR	1,198,302	21.06.2024
Syndicated loan with MIGA Guarantee		773,448	USD	4,594,820	28.03.2025-27.06.2028
Syndicated loan with MIGA Guarantee		778,664	EUR	4,625,811	28.03.2025-27.06.2028
Türkiye Vakıflar Bankası T.A.O.		55,243	USD	328,180	30.11.2020
Total funds borrowed		21,649,682(2))	127,310,483	

⁽¹⁾ CBRT loans are rediscount loans extended by CBRT, having wide range of maturity dates.

⁽²⁾ Balance is denominated by USD.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

14 FUNDS BORROWED AND INTERBANK MONEY MARKET DEPOSITS (continued)

The repayment of the funds borrowed were as follows during 2020:

		Repayment	
	FX Type	amount	Dates
MUFG Bank London	USD	36,630,190	3 January 2020
European Investment Bank	EUR	10,000,000	6 January 2020
European Investment Bank	USD	1,914,559	13 January 2020
Sumitomo Mitsui Banking Corporation Dubai	USD	20,000,000	22 January 2020
European Investment Bank	EUR	2,375,000	27 January 2020
European Investment Bank	USD	2,840,906	27 January 2020
Societe Generale	EUR	93,250,000	3 February 2020
Council of Europe Development Bank	EUR	8,333,333	10 February 2020
European Investment Bank	USD	1,903,235	10 February 2020
World Bank (EFIL) Loans	EUR	1,109,760	2 March 2020
World Bank (EFIL) Loans	USD	4,148,051	2 March 2020
Citibank London	USD	49,500,000	5 March 2020
Syndicated loan with MIGA Guarantee	USD	10,416,667	30 March 2020
Syndicated loan with MIGA Guarantee	EUR	5,555,556	30 March 2020
European Investment Bank	EUR	1,470,588	3 April 2020
Syndicated loan	USD	35,000,000	3 April 2020
Syndicated loan	EUR	122,500,000	3 April 2020
Islamic Development Bank-USD	USD	12,096,143	14 April 2020
Syndicated loan	EUR	368,500,000	21 April 2020
Syndicated loan	USD	133,900,000	21 April 2020
Council of Europe Development Bank	EUR	5,000,000	27 April 2020
Syndicated loan with MIGA Guarantee	USD	2,142,857	7 May 2020
Syndicated loan with MIGA Guarantee	EUR	7,142,857	7 May 2020
ING DIBA-EUR	EUR	50,000,000	11 May 2020
Intesa Sanpaolo SPA, Istanbul Branch	EUR	100,000,000	12 May 2020
Council of Europe Development Bank	EUR	5,000,000	18 May 2020
Standard Chartered Bank	EUR	44,000,000	4 June 2020
ING DIBA	EUR	5,652,632	4 June 2020
European Investment Bank	EUR	1,470,588	17 June 2020
European Investment Bank	EUR	10,000,000	19 June 2020
European Investment Bank	EUR	10,000,000	22 June 2020
European Investment Bank	EUR	10,000,000	22 June 2020
European Investment Bank	EUR	5,000,000	22 June 2020
Syndicated loan with MIGA Guarantee	USD	37,500,000	29 June 2020
Syndicated loan with MIGA Guarantee	EUR	14,285,714	29 June 2020
Sumitomo Mitsui Banking Corporation Dubai	USD	29,500,000	30 June 2020
European Investment Bank	EUR	5,000,000	30 June 2020
ICBC Turkey Bank A.Ş.	USD	33,000,000	22 April 2020
ICBC Turkey Bank A.Ş.	USD	92,000,000	22 April 2020 22 May 2020
ICBC Turkey Bank A.S.	USD	125,000,000	4 June 2020
Türkiye Vakıflar Bankası T.A.O.	USD	55,000,000	27 February 2020
T. Halk Bankası A.Ş.	EUR	4,000,000	23 March 2020
Central Bank	USD	3,961,028,097	25 Warch 2020 (*)
Central Bank	EUR	5,222,779,510	(*)
Central Bank	GBP	23,111,617	(*)
Central Bank	JPY	200,000,000	(*)
Central Dalik	Jr I	200,000,000	(*)

^(*) CBRT loans are rediscount loans extended by CBRT, having wide range of maturity dates

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

15 DEBT SECURITIES IN ISSUE

Information regarding securities issued	30 June 2020	31 December 2019
G	20 700 447	10.070.247
Securities Issued	20,789,447	18,078,347
Discount on Issuance of Securities (-)	36,443	68,356
Bond Interest Accrual	1,274,797	781,540
Total	22,027,801	18,791,531

- In September 2014, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 5.000% every six months and the total maturity is seven years.
- In February 2016, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 5.375% every six months and the total maturity is five years.
- In October 2016, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 5.375% every six months and the total maturity is seven years.
- In September 2017, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 4.250% every six months and the total maturity is five years.
- In May 2018, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 6.125% every six months and the total maturity is six years.
- In January 2019, the Bank issued bonds amounting USD 500 million (TL 3,422,200). The bond is subject to annual fixed interest payment of 8.250% every six months and the total maturity is five years.

Also, the Bank applied hedge accounting for the measurement of derivative financial assets and liabilities which are related to the bonds issued and accounted for hedge accounting during this period.

In September 2019, the Bank issued bonds amounting TL 256.247. The bond is subject to annual floating interest payment of every six months and the total maturity is three years.

16 SUBORDINATED LIABILITIES

	30 June 2020	31 December 2019
Subordinated debt instruments (*)	2,996,129	2,996,129
Subordinated loans (**)	1,215,564	1,029,725
Total	4,211,693	4,025,854

^(*) In September 2018, the Bank issued subordinated debt instrument amounting TL 2,901,759 with a maturity of ten years and fixed rate of 12.54% with an early redeem option after fifth year of the date of issue. Subordinated loan includes interest expense on debt securities issued amounting to TL 94,370 (31 December 2019: TL 94,370).

^(**) It includes Tier II capital amounting EUR 150 million (TL 1,152,120) and interest expense of EUR 8,260 (TL 63,444).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

17 TAXATION

According to Act number 3332 and article 4/b of Act number 3659, dated 25 March 1987 and 26 September 1990, respectively, the Bank is exempt from Corporate Tax. Due to the 3rd Article of the same act; the above-mentioned exemption became valid from 1 January 1988. In accordance with clause 9 of the Provisional Article 1 of Corporate Tax Law No. 5520, which states "The provision of Article 35 shall not apply to exemptions, allowances and deductions included in other laws in relation to Corporation Tax prior to the effective date of the Law No. 5520", the exemption from Corporation Tax continues. Accordingly, current and deferred taxes are not recognized in these financial statements.

18 OTHER LIABILITIES AND PROVISIONS

The principal components of other liabilities are as follows:

	30 June 2020	31 December 2019
Financial liabilities		
Guarantees received (1)	2,750,546	2,213,813
Tax liability	17,624	18,611
Unearned revenue	13,230	6,526
Funds	13	29,411
Other	319,926	198,632
Non-financial liabilities		
Insurance technical provisions	136,665	133,791
Dividend pay liabilities	54,481	49,872
BRSA expense provision	52,276	32,577
Unused vacation pay liability (2)	19,707	16,420
Other	16,429	13,336
	3,380,897	2,712,989

Guarantees received refers to cash guarantees obtained in relation to Rediscount Credits, which have increased in line with the increase in the amount of Rediscount Credits.

TL 3,434 of vacation pay liability provision is provided during 2020 (30 June 2019: TL 3,024).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

19 RETIREMENT BENEFIT OBLIGATIONS

As a result of IAS 19 (2011), the Bank started to recognize all actuarial gains and losses immediately in other comprehensive income in accordance with the change in IAS 19 (2011).

There are no actuarial gains/losses calculated related to the reserve for employee termination benefits shown under equity and the current service cost and interest expense amounting to TL 3,036 is realized in the comprehensive income statement in accordance with the change in the IAS 19 (2011) standard.

IAS 19 (2011) "Employment Benefits" requires actuarial valuation methods to be developed to estimate the enterprise's obligation for such benefits. Accordingly, the following actuarial assumptions were used in the calculation of the total liability as at 30 June 2020 and 31 December 2019.

	30 June 2020	31 December 2019
Discount rate (%)	12.1	12.1
Inflation rate (%)	8.2	8.2

Movement in the reserve for employment termination benefits for the period ended 30 June 2020 and 30 June 2019 are as follows:

	30 June 2020	30 June 2019
	20.054	24.022
1 January	30,076	21,855
Current service cost	1,741	1,053
Interest expense	1,295	1,694
Actuarial gains	-	-
Payments during the period	(227)	-
Total	32,885	24,602

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

20 SHARE CAPITAL

The historical paid in share capital of the Bank is TL 7,160,000 (31 December 2019: TL 7,160,000) and consists of 7.16 billion (31 December 2019: 7.16 billion) authorized shares with a nominal value of TL 1 each.

The Bank has decided to use the capital stock system that is registered in the Bank in the extraordinary general meeting that took place on 27 January 2017. The decision has been submitted to the trade register and has been published on Turkey Trade Registry Gazette on 30 January 2017, Numbered 9252.

	30 June 2020	31 December 2019
Share capital - historical cost	7,160,000	7,160,000
Adjustment to share capital	38,091	38,091
Total paid in share capital	7,198,091	7,198,091

The Bank is fully owned by the Turkish Treasury.

The adjustment to share capital represents the restatement effect of cash and cash equivalent contributions to share capital in terms of equivalent purchasing power at 31 December 2005 after elimination of the accumulated deficit. There are no other reserves at 30 June 2020 (31 December 2019: None).

The legal reserves amounting to TL 422,618 (31 December 2019: TL 422,618) consist of first and second legal reserves in accordance with the Turkish Commercial Code. The first legal reserve is appropriated out of the statutory profits at the rate of 5%, until the total reserve reaches a maximum of 20% of the entity's share capital. The second legal reserve is appropriated at the rate of 10% of all distributions in excess of 5% of the entity's share capital. The first and second legal reserves are not available for distribution unless they exceed 50% of the share capital but may be used to absorb losses in the event that the general reserve is exhausted.

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

Under the Turkish Commercial Code and in accordance with the Articles of Association of the Bank, the Bank is required to create the following legal reserves from appropriations of earnings, which are available for distribution only in the event of liquidation or losses:

- a) First legal reserve, appropriated at the rate of 5% of net income, until the total reserve is equal to 20% of issued and fully paid-in share capital.
- b) Second legal reserve, appropriated at the rate of 10% of the distribution of second dividend, in excess of the first legal reserve, appropriated at a rate of 5% and first dividend, appropriated at a rate of 8%.

Fair value reserve

The fair value reserve includes the cumulative net change in the fair value of financial assets measured at fair value through other comprehensive income until the investment is derecognized or impaired.

As at 30 June 2020, such gains/(losses) recognized under equity in fair value reserves amounted to TL 39,497 (31 December 2019: TL 28,658).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

NET INTEREST INCOME

21

	1 January – 30 June 2020	1 January – 30 June 2019
Interest income:		
Interest on loans and advances	2,115,531	2,130,424
Interest on deposits with banks	27,203	79,316
Interest on financial assets measured at amortized cost	244,577	166,930
Interest on interbank money market placements	6,111	1,134
Interest on financial assets measured at fair value	0,111	1,13
through profit or loss	3,479	_
Interest on financial assets measured at fair value	3,179	
through other comprehensive income	828	_
Other interest income	5,316	1,477
Total interest income	2,403,045	2,379,281
Interest expense:		
Interest on funds borrowed	(1,055,904)	(1,127,154)
Interest on debt securities in issue	(800,822)	(756,104)
Other interest expenses	(12,779)	(17,877)
Total interest expense	(1,869,505)	(1,901,135)
Net interest income	533,540	478,146

22 FOREIGN EXCHANGE GAINS AND LOSSES

	1 January – 30 June 2020	1 January – 30 June 2019
Foreign exchange gains Foreign exchange losses	27,623,015 (27,504,495)	20,844,981 (20,909,618)
Net foreign exchange gains/(losses)	118,520	(64,637)

23 GAINS AND LOSSES ON FINANCIAL ASSETS MEASURED AT FAIR VALUE THROUGH PROFIT OR LOSS

	1 January – 30 June 2020	1 January – 30 June 2019
Derivative income (*)	1,980,957	1,222,049
Derivative expenses (*)	(1,550,571)	(852,293)
Trading income	5,074	-
Total	435,460	369,756

^(*) Derivative income/expense includes fair value hedge valuation differences amounting TL 616,911 (30 June 2019: TL 367,233).

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

24 OTHER OPERATING INCOME

	1 January – 30 June 2020	1 January – 30 June 2019
Cancelled provisions	2,852	236
Rent income	674	577
Sale of assets	-	-
Other	1,171	1,411
Total	4,697	2,224

25 OPERATING EXPENSES

	1 January – 30 June 2020	1 January – 30 June 2019
D 1	(112.704)	(100 701)
Personnel expenses	(113,784)	(108,701)
BRSA contribution expense	(19,700)	(11,671)
KOSGEB fee (*)	(16,618)	(12,878)
Taxes and duties expenses	(13,107)	(11,273)
Depreciation and amortization charges	(5,141)	(4,865)
Premiums paid to reinsurance companies	(9)	-
Employment termination benefits and unused vacation	(6,470)	(5,771)
Rent expenses	-	(1)
Research expenses	-	-
Other	(33,339)	(8,226)
Total	(208,168)	(163,386)

^(*) As more than 50% of the Bank's paid-in share capital is owned by government entities, the Bank is obliged to pay an annual fee at a rate of 2% of its corporate tax base to Small and Medium Industries Development Organization ("KOSGEB") in accordance with the establishment law of KOSGEB.

26 COMMITMENTS AND CONTINGENT LIABILITIES

In the normal course of its banking activities, the Bank undertakes various commitments and incurs certain contingent liabilities that are not presented in the balance sheets, including letters of guarantee, other guarantees and off-balance sheet derivative instruments. The management does not expect any material losses as a result of these transactions. The following is a summary of significant commitments and contingent liabilities:

Legal proceedings

As of 30 June 2020, there are legal proceedings outstanding against the Bank amounting to TL 20,075 and USD 576 thousand. In addition, there are legal proceedings outstanding filed by the Bank. These legal proceedings amounting to TL 255,208, USD 54,687, EUR 14,494 thousand and GBP 29 thousand.

The Bank has allocated provisions amounting to TL 8,465 (31 December 2019: None) for these legal proceedings. A number of the outstanding litigation cases in Turkish courts relate to employee bonus payments.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

26 COMMITMENTS AND CONTINGENT LIABILITIES (continued)

Commitments under derivative instruments:

The breakdown of swap transactions at 30 June 2020 and 31 December 2019 is as follows:

		30 June	2020	31 December	r 2019
		Foreign currency		Foreign currency	
	Currency	amount	TL	amount	TL
Transaction type					
Interest rate swap purchases	USD	1,100,000	7,528,840	1,449,000	8,608,076
• •	EUR	-	-	186,500	1,241,120
Foreign currency swap purchases	USD	1,265,109	8,658,915	40,000	237,628
	TL	164,911	164,911	-	-
Foreign currency forward					
purchases	USD	-	-	-	-
	TL	-	-	-	-
Cross currency swaps purchases	USD	2,897,484	19,831,538	3,748,983	22,271,584
	JPY	-	-	-	-
	EUR	-	-	-	-
Option purchases	TL	-	-	-	-
	EUR	-	-	-	-
	USD	-	-	-	-
Total purchases			36,184,204		32,358,408
Interest rate swap sales	USD	1,100,000	7,528,840	1,449,000	8,608,076
•	EUR	-	-	186,500	1,241,120
Foreign currency swap sales	EUR	1,117,927	8,586,574	-	-
	GBP	7,000	58,844	-	-
	JPY	106,867	6,790	-	-
	TL	-	-	233,015	233,015
	USD	24,000	164,266	-	-
Foreign currency forward sales	TL	-	-	-	-
	USD	-	-	-	-
Cross currency swaps sales	TL	-	-	-	-
	EUR	2,492,797	19,146,675	3,223,693	21,453,034
	JPY	-	-	131,091	7,159
	USD	-	-	14,367	95,610
Option sales	TL	-	-	-	-
	EUR	-	-	-	-
	USD	-	-	-	-
Total sales			35,491,989		31,638,014
Total			71,676,193		63,996,422

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

COMMITMENTS AND CONTINGENT LIABILITIES (continued)

Maturity analysis of swap and forward transactions are as follows:

26

		30	0 June 2020		
	Up to 3	3 months	1 year to 5	Over 5	
	months	to 1 year	years	years	Total
Totalian to and a company and	694 440	2 422 200	2 422 200		7 520 040
Interest rate swap purchases	684,440	3,422,200	3,422,200	-	7,528,840
Foreign currency swap purchases	8,146,230	677,596	-	-	8,823,826
Forward foreign currency purchases	-	-	-	-	-
Cross currency swaps purchases	1,368,880	-	14,689,593	3,773,065	19,831,538
Option purchases	-	-	-	-	-
Total purchases	10,199,550	4,099,796	18,111,793	3,773,065	36,184,204
Interest rate swap sales	684,440	3,422,200	3,422,200		7,528,840
Foreign currency swap sales	8,125,762	690,712	3,422,200	_	8,816,474
Forward foreign currency sales	6,123,762	090,712	-	-	0,010,474
Cross currency swaps sales	1 290 500	-	14,061,815	2 705 270	10 146 675
-	1,289,590	-	14,001,813	3,795,270	19,146,675
Option sales	10,000,503	4 112 012		2 505 250	25 404 000
Total sales	10,099,792	4,112,912	17,484,015	3,795,270	35,491,989
		31 D	ecember 2019		
	Up to 3	3 months	1 year to 5	Over 5	
	months	to 1 year	years	years	Total
Interest note evven myncheses	412.970	2 405 617	5 040 700		0.940.106
Interest rate swap purchases	412,879	3,495,617	5,940,700	-	9,849,196
Foreign currency swap purchases	237,628	-	-	-	237,628
Forward foreign currency purchases	2.016.442	1 100 140	12.060.645	4 106 257	-
Cross currency swaps purchases	3,016,442	1,188,140	13,960,645	4,106,357	22,271,584
Option purchases	-	-	-	-	-
Total purchases	3,666,949	4,683,757	19,901,345	4,106,357	32,358,408
Internat water	412.970	2 405 617	5 040 700		0.940.106
Interest rate swap sales	412,879	3,495,617	5,940,700	-	9,849,196
Foreign currency swap sales	233,015	-	-	-	233,015
Forward foreign currency sales	-	-	-	-	-
Cross currency swaps sales	3,027,554	1,117,327	13,274,415	4,136,507	21,555,803
Option sales	-	-	-		
Total sales	3,673,448	4,612,944	19,215,115	4,136,507	31,638,014

The above tables summarize the Bank's derivative transactions that will be settled on a net basis into relevant maturity groupings based on the remaining period at the balance sheet date, in respective currencies. Accordingly, the difference between the "sale" and "purchase" transactions represents the net exposure of the Bank with respect to commitments arising from these transactions.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

26 COMMITMENTS AND CONTINGENT LIABILITIES (continued)

Credit related commitments:

Letters of guarantee, which represent irrevocable assurances that the Bank will make payments in the event that a customer cannot meet its obligations to third parties, carry the same credit risk as loans. Cash requirements under these guarantees are considerably less than the amount of the commitment because the Bank does not generally expect the third party to draw funds under the agreement.

The total outstanding contractual amount of commitments to extend credit does not necessarily represent future cash requirements, since many of these commitments will expire or terminate without being funded.

The following table shows the outstanding credit related commitments of the Bank at 30 June 2020 and 31 December 2019:

	30 June 2020	31 December 2019
Financial anamantage		
Financial guarantees		
Letters of Guarantee	5,133	-
Other guarantees		
- Foreign currency (Note 4)	10,539,801	10,891,326
Total financial guarantees	10,544,934	10,891,326

The Bank provides collateral against commercial and political risks for exported product prices of exporters by export loan insurance programs.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

27 SEGMENT ANALYSIS

The main segments of the Bank are corporate banking and investment banking. Investment banking includes the treasury operations of the Bank whereas corporate banking includes all operations other than treasury (mainly all loan operations). The analysis below has been prepared in accordance with the reporting made to the chief operating decision maker, the Assistant General Manager of Finance.

30 June 2020	Corporate banking	Investment banking	Unallocated	Total
Segment revenue	2,337,430	717,747	129,565	3,184,742
Segment expenses	(1,337,489) 999,941	(830,971)	(201,979)	(2,370,439)
Net profit	999,941	(113,224)	(72,414)	814,303
Interest income	2,120,847	282,198	_	2,403,045
Interest expense	(1,067,248)	(800,934)	(1,323)	(1,869,505)
Depreciation and amortization	(1,007,240)	(000,754)	(5,141)	(5,141)
Impairment charges on loans	(155,802)	(487)	(3,141)	(156,289)
impairment charges on rouns	(155,002)	(407)		(130,207)
Total segment assets	169,242,631	25,448,955	1,403,840	196,095,426
G	156 204 042	26 212 077	2 492 241	106 101 161
Segment liabilities	156,394,943	26,313,977 86,592	3,482,241	186,191,161 9,904,265
Equity	-	80,392	9,817,673	9,904,265
Total liabilities and equity	156,394,943	26,400,569	13,299,914	196,095,426
-		·		·
	Corporate	Investment		
30 June 2019	banking	banking	Unallocated	Total
Segment revenue	2,324,378	617,355	2,720	2,944,453
Segment expenses	(1,306,005)	(764,912)	(242,526)	(2,313,443)
Net profit	1,018,373	(147,557)	(239,806)	631,010
Interest income	2,131,901	247 200		2 270 281
		247,380	-	2,379,281
Interest expense	(1,141,553)	(758,006)	(1,576)	(1,901,135)
Depreciation and amortization	(1,141,553)	(758,006)	(4,865)	(1,901,135) (4,865)
		,	* ' '	(1,901,135)
Depreciation and amortization Impairment charges on loans	(1,141,553)	(758,006)	(4,865)	(1,901,135) (4,865) (64,605)
Depreciation and amortization	(1,141,553)	(758,006) - (139)	(4,865) (4,742)	(1,901,135) (4,865)
Depreciation and amortization Impairment charges on loans	(1,141,553)	(758,006) - (139)	(4,865) (4,742) 1,329,444	(1,901,135) (4,865) (64,605)
Depreciation and amortization Impairment charges on loans Total segment assets (*) Segment liabilities	(1,141,553) - (59,724) 140,548,252	(758,006) - (139) 13,137,604	(4,865) (4,742)	(1,901,135) (4,865) (64,605) 155,015,300
Depreciation and amortization Impairment charges on loans Total segment assets (*)	(1,141,553) - (59,724) 140,548,252	(758,006) (139) 13,137,604 21,854,199	(4,865) (4,742) 1,329,444 2,672,556	(1,901,135) (4,865) (64,605) 155,015,300 146,752,720

^(*) The indicated information is presented as of December 31, 2019 for balance sheet items.

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

27 SEGMENT ANALYSIS (continued)

Reconciliation of segment results of operations:

	<u> </u>	<u> </u>		
20.1 2020	Corporate	Investment	TT 11 4 1	75 4 1
30 June 2020	banking	banking	Unallocated	Total
Interest in some	2 120 947	202 100		2 402 045
Interest income	2,120,847	282,198	- 706	2,403,045
Fee and commissions income	216,225	-	6,706	222,931
Gains on financial instruments measured at fair		125 160		105 160
value profit or loss	-	435,460	122.050	435,460
Other operating income	358	89	122,859	123,306
Total segment revenue	2,337,430	717,747	129,565	3,184,742
	, ,		,	, ,
	Corporate	Investment		
30 June 2020	banking	banking	Unallocated	Total
Interest expense	(1,067,248)	(800,934)	(1,323)	(1,869,505)
Fee and commissions expense	(114,439)	(20,193)	(1,845)	(136,477)
Impairment charges on loans	(155,802)	(487)	-	(156,289)
Losses on financial instruments measured at fair	, , ,	,		, , ,
value profit or loss	_	_	_	_
Foreign exchange losses	_	_	_	_
Other operating expenses	_	(9,357)	(198,811)	(208,168)
Other operating expenses		(),557)	(170,011)	(200,100)
Total segment expense	(1,337,489)	(830,971)	(201,979)	(2,370,439)
	Corporate	Investment		
30 June 2019	Corporate banking	Investment banking	Unallocated	Total
30 June 2019	banking	banking	Unallocated	
30 June 2019 Interest income			Unallocated -	Total 2,379,281
	banking	banking		
Interest income	2,131,901	banking	-	2,379,281
Interest income Fee and commissions income	2,131,901	banking	-	2,379,281
Interest income Fee and commissions income Gains on financial instruments measured at fair	2,131,901	247,380	-	2,379,281 193,122
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss	2,131,901 191,792	247,380 - 369,756	1,330	2,379,281 193,122 369,756
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss	2,131,901 191,792	247,380 - 369,756	1,330	2,379,281 193,122 369,756
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income	2,131,901 191,792	247,380 - 369,756 219	1,330 - 1,390	2,379,281 193,122 369,756 2,294
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income	2,131,901 191,792	247,380 - 369,756 219	1,330 - 1,390	2,379,281 193,122 369,756 2,294
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income	2,131,901 191,792 685 2,324,378	247,380 - 369,756 219 617,355	1,330 - 1,390	2,379,281 193,122 369,756 2,294
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019	2,131,901 191,792 685 2,324,378 Corporate banking	247,380 369,756 219 617,355 Investment banking	1,330 - 1,390 2,720 Unallocated	2,379,281 193,122 369,756 2,294 2,944,453
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense	2,131,901 191,792 685 2,324,378 Corporate banking	247,380 369,756 219 617,355 Investment banking (758,006)	1,330 - 1,390 2,720 Unallocated	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 - 1,390 2,720 Unallocated (1,576) (8,185)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans	2,131,901 191,792 685 2,324,378 Corporate banking	247,380 369,756 219 617,355 Investment banking (758,006)	1,330 - 1,390 2,720 Unallocated	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans Losses on financial instruments measured at fair	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 - 1,390 2,720 Unallocated (1,576) (8,185)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 - 1,390 2,720 Unallocated (1,576) (8,185)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans Losses on financial instruments measured at fair	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 - 1,390 2,720 Unallocated (1,576) (8,185)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans Losses on financial instruments measured at fair value profit or loss	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 1,390 2,720 Unallocated (1,576) (8,185) (4,742)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680) (64,605)
Interest income Fee and commissions income Gains on financial instruments measured at fair value profit or loss Other operating income Total segment revenue 30 June 2019 Interest expense Fee and commissions expense Impairment charges on loans Losses on financial instruments measured at fair value profit or loss Foreign exchange losses	2,131,901 191,792 685 2,324,378 Corporate banking (1,141,553) (104,728)	247,380 369,756 219 617,355 Investment banking (758,006) (6,767)	1,330 1,390 2,720 Unallocated (1,576) (8,185) (4,742) (64,637)	2,379,281 193,122 369,756 2,294 2,944,453 Total (1,901,135) (119,680) (64,605)

(Amounts expressed in thousands of Turkish Lira ("TL"), unless otherwise indicated).

28 RELATED PARTIES

Parties are considered as related if one party can control the other party, is under common control or can exercise significant influence over the other party in making financial or operational decisions. For the purpose of this financial information the shareholders of the Bank together with state-controlled entities in Turkey are considered and referred to as related parties. Other related parties refer to entities controlled, jointly controlled or having significance influence by the Turkish Government.

A number of banking transactions were entered into with related parties in the normal course of business.

(a) Balances with related parties:

	30 June 2020	31 December 2019
Due from banks:		
- Other related parties (1)	12,506,885	8,725,384
Loans and advances:		
- Other related parties (2)	4,814,220	4,766,578
Investment securities ("FV through P/L")		
- Shareholder (3)	183,412	-
Investment securities ("FV through OCI")		
- Shareholder (4)	42,102	-
Investment securities ("Held to maturity")		
- Shareholder (5)	9,516,313	7,089,499
Funds borrowed		
- Other related parties (6)	119,720,924	93,999,658
Other liabilities		
- Other related parties	19,993	20,598

⁽¹⁾ Average interest rate for due from banks for USD and TL are respectively 0.54% and 6.51% (31 December 2019: 1.65% for USD and 11.13% for TL)

(b) Transactions with related parties:

	30 June 2020	30 June 2019
Interest income on investment securities:		
- Shareholder	245,218	158,618
Interest income on loans and advances:		
- Other related parties	132,436	80,907
Interest expense on funds borrowed: - Other related parties	470,801	495.293
Operating expenses (taxes paid)	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,,,,
-Other related parties	16,961	11,273

(c) Remuneration of key management personnel:

	30 June 2020	30 June 2019
Salaries and other short-term employee benefits	2,606	2,471

29 EVENTS AFTER THE REPORTING PERIOD

None.

Average interest rate for loans and advances for FX and TL are respectively 0.62% and 8.04% (31 December 2019: 9.29% for TL)

⁽³⁾ Average interest rate for investment securities ("FV through P/L") for FX is 5.86% (31 December 2019: None)

⁽⁴⁾ Average interest rate for investment securities ("FV through OCI") for FX is 6.72% (31 December 2019: None)

⁽⁵⁾ Average interest rate for investment securities ("Held to maturity") for FX and TL are respectively 3.00% and 9.82% (31 December 2019: 7.31% for TL)

⁽⁶⁾ Average interest rate for funds borrowed for FX and TL are respectively 0.80% and 12.41% (31 December 2019: 1.54% for TL)