# ICBC Turkey Bank Anonim Şirketi and Its Subsidiaries

Consolidated Financial Statements As At and For The Year Ended 31 December 2018 With Independent Auditors' Report Thereon

19 November 2019

This report contains the "Independent Auditors' Report" comprising 4 pages and; the "Financial statements and their explanatory notes" comprising 66 pages.

# ICBC Turkey Bank Anonim Şirketi and Its Subsidiaries

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#### INDEPENDENT AUDITORS' REPORT

To the Shareholders of ICBC Turkey Bank A.Ş.

## Report on the Audit of the Consolidated Financial Statements

#### Opinion

We have audited the consolidated financial statements of ICBC Turkey Bank A.Ş. ("the Bank") and its subsidiaries ("the Group"), which comprise the consolidated statement of financial position as at 31 December 2018, the consolidated statements of profit or loss, profit or loss and other comprehensive income, changes in equity and cash flows for the year then ended, and notes, comprising significant accounting policies and other explanatory information.

In our opinion, the accompanying consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2018, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRS").

### Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing ("ISAs"). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Group in accordance with International Ethics Standard Board for Accountants' Code of Ethics for Professional Accountants ("IESBA Code") together with the ethical requirements that are relevant to our audit of the consolidated financial statements in Turkey, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.



#### Key Audit Matters

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

#### Impairment on loans and advances to customers

The details of accounting policies and significant estimates and assumptions for impairment on loans and advances to customers are presented Note 2.9 to the consolidated financial statements.

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<ul> <li>Key audit matter</li> <li>As of 31 December 2018, loans and advances to customers comprise 48% of the Group's total assets.</li> <li>The Group recognizes its loans and advances to customers in accordance with the IFRS 9 Financial Instruments standard ("Standard").</li> <li>As of 1 January 2018, due to the adoption of the Standard, in determining the impairment of loans and advances to customers it is started to apply "expected credit loss model" rather than the "incurred loss model". The new model contains significant assumptions and estimates.</li> <li>The significant assumptions and estimates of the Group's management are as follows:</li> <li>significant increase in credit risk,</li> <li>incorporating the forward looking macroeconomic information in calculation of credit risk,</li> <li>design and implementation of expected credit loss model.</li> <li>The determination of the impairment of loans and advances to customers measured at amortised cost depends on the credit default status, the model based on the change in the credit risk at the first recognition date and the classification is a significant process as the calculation of expected credit loss varies to the staging of the financial assets.</li> <li>The Group calculates expected credit losss on both an individual and a collective basis. Individual provisions consider the estimated future performance of the business and the fair value of the collateral provided for credit transactions.</li> <li>Provisions set aside for the Group are modeled on prospective expectations by means of data collection</li> </ul>	<ul> <li>How the matter is addressed in our audit</li> <li>Our procedures for testing the impairment on loans and advances to customers included below:</li> <li>We tested the design and operating effectiveness of the controls on lending, collateralization, collection, follow-up, classification and impairment procedures are tested with the involvement of information risk management specialists.</li> <li>The contractual cash flow tests prepared for the financial assets of the Group were examined and the results of the tests were checked for compliance with the loan agreements. The conformity of the subjective and objective criteria defined in the Group's impairment model has been checked for compliance with the Standard.</li> <li>We evaluated the Group's business model and methodology and the evaluation of the calculations were carried out with the control testing and detailed analysis by the involvement of specialist.</li> <li>We performed loan reviews for selected loan samples which include a detailed examination of loan files and related information and testing their classification. In this context, the current status of the loans and leasing receivables which are assessed on individual basis.</li> <li>We tested the accuracy and completeness of the data in the calculation models for the loans which are assessed on collective basis. The expected credit loss calculation has been tested through recalculation. The models used for the calculation of the risk parameters were recalculated.</li> <li>We assessed the macroeconomic models which are used to reflect forward looking expectations and tested the effect of the risk parameters by recalculation method.</li> </ul>
provisions consider the estimated future performance of the business and the fair value of the collateral provided for credit transactions.	<ul><li>were examined and the risk parameters were recalculated.</li><li>We assessed the macroeconomic models which are</li></ul>
prospective expectations by means of data collection in the past and the current period. Impairment on loans and advances to customers	
measured at amortised cost was considered to be a key audit matter, due to the significance of the estimates, assumptions, the level of judgements and its complex structure as explained above.	Additionally, we also evaluated the adequacy of the consolidated financial statement disclosures related to impairment provisions.



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

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

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

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

## Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

Responsibilities of auditors in an audit are as follows:

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

As part of an audit in accordance with ISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

• Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

• Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.

• Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.

• Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditors' report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Group to cease to continue as a going concern.



• Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

• Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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

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

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

KPMG Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş. A member firm of KPMG International Cooperative

Orhan Akova Partner

19 November 2019 Istanbul, Turkey

## ICBC TURKEY BANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION AT 31 DECEMBER 2018

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

	Notes	31 December 2018	31 December 2017
ASSETS			
Cash and balances with the Central Bank	6	1,519,167	359,713
Reserve deposits at Central Bank	6	287,732	990,758
Due from banks	6	2,000,779	1,604,967
Money market placements	6	349,622	9,600
Financial assets at fair value through profit and loss		42,996	31,289
-Trading securities	7	12,879	30,549
-Derivative financial assets	18	30,117	740
Loans and advances to customers	9	7,666,242	7,662,226
Investment securities	8	3,847,266	2,482,423
Tangible assets	10	36,239	36,765
Intangible assets	11	8,171	5,194
Deferred tax assets	17	43,100	15,178
Other assets	12	45,567	102,572
	12	+5,507	102,572
Total assets		15,846,881	13,300,685
LIABILITIES			
Due to banks	13	1,322,553	71,241
Deposits	13	6,699,689	3,273,860
Other money market deposits	13	346,145	1,149,966
Derivative financial liabilities	18	1,141	14,284
Funds borrowed	14	4,082,550	6,988,038
Subordinated loans	15	1,579,084	
Income tax payable	17	18,001	15,512
Employee benefits	16	17,917	15,977
Provisions	16	44,460	20,709
Other liabilities	16	574,381	549,335
Total liabilities		14,685,921	12,098,922
EQUITY			
Equity attributable to equity holders of the parent			
Share capital	19	860,000	860,000
Adjustment to share capital		4,108	4,108
Share capital premium		411	411
Fair value reserves		(88,842)	(5,596)
Revaluation surplus on buildings		13,268	11,646
Actuarial gain/(loss)		(376)	182
Legal reserves and retained earnings	20	372,391	331,012
Total equity		1,160,960	1,201,763
Total liabilities and equity		15,846,881	13,300,685

## ICBC TURKEY BANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2018

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

	Notes	1 January– 31 December 2018	1 January– 31 December 2017
Interest income			
Interest on loans and advances		758,136	517,389
Interest on securities		373,958	183,194
Interest on deposits with other banks and financial institutions		8,740	8,288
Interest on other money market placements		26,993	4,675
Other interest income		49,677	18,515
Total interest income		1,217,504	732,061
Interest expense			
Interest expense Interest on deposits		(459,053)	$(211 \ 185)$
Interest on funds borrowed		(258,220)	(211,185) (123,874)
Interest on other money market deposits		(46,770)	(42,475)
Other interest expense		(92,939)	(79,388)
Total interest expense		(856,982)	(456,922)
Net interest income		360,522	275,139
Net impairment of loans and advances and credit related			
commitments	9	(126,836)	(7,844)
Net interest income after provision for impairment of loans and		222 (9(	2(7.205
advances		233,686	267,295
Foreign exchange gain/(loss), net		72,466	9,716
Net interest income after foreign exchange gain and provision for impairment of loans and advances		306,152	277,011
Other operating income			
Fee and commission income	24	13,099	8,170
Income from banking services	25	112,556	86,950
Net trading income	25 26	3,184	4,940
	20		
Other income	27	<u>15,308</u> <b>144,147</b>	<u>3,774</u> <b>103,834</b>
		,	,
Other operating expenses			
Fee and commission expense	24	(8,376)	(6,362)
Salaries and employee benefits	28	(180,600)	(132,681)
Depreciation and amortization	10,11	(9,667)	(6,926)
Taxes other than on income		(16,862)	(10,935)
General and administrative expenses	29	(70,653)	(61,099)
Other expenses	30	(41,228)	(19,406)
		(327,386)	(237,409)
Profit from operating activities before income tax		122,913	143,436
Current tax expense	17	(32,110)	(39,898)
Deferred tax income/(expense)	17 17	(32,110) (7,254)	(39,898) 7,697
Profit for the year	17	83,549	111,235
Profit attributable to:			
Owners of the Bank		83,549	111,235
Non-controlling interest			111,235
Earnings per share		03,349	111,235
Basic and diluted per share (expressed in full TL)		0.0097	0.0129

## ICBC TURKEY BANK ANONÌM ȘÎRKETÎ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2018

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

	Notes	1 January– 31 December 2018	
Profit for the year		83,549	111,235
Other comprehensive income, net of income tax			
Other comprehensive income items that are or may be reclassified subsequently to profit or loss			
Net change in fair value of financial assets measured at fair value through other comprehensive income (FVOCI) Net change in fair value of available for sale financial assets		(104,058)	18,720
Tax related to gain/(loss) recognized under equity Net change in fair value		<u>20,812</u> (83,246)	(3,744) <b>14,976</b>
Other comprehensive income items that will not be reclassified subsequently to profit or loss			
Revaluation surplus on buildings Tax related to gain/(loss) recognized under equity		1,708 (86)	1,879 (376)
Net change in revaluation on buildings		1,622	1,503
Actuarial gain/(loss) Tax related to gain/loss recognized under equity Net change in actuarial gain/(loss)		(765) 207 (558)	(463) 93 (370)
Other comprehensive income, net of tax		(82,182)	16,109
Total comprehensive income for the year		1,367	127,344
Attributable to: Owners of the Bank Non-controlling interest		1,367	127,344

## ICBC TURKEY BANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2018

## (Amounts expressed in thousands of Turkish Lira ("TL") unless otherwise stated)

	Notes	Share capital	Adjustment to share capital	Share capital premium	Fair value reserves	Revaluation surplus on buildings	Actuarial gain/(loss)	Legal reserves and retained earnings	Non-controlling interest	Total equity
Balances at 1 January 2017		420,000	4,108	184	(20,572)	10,143	552	219,109	-	633,524
<b>Comprehensive income for the year</b> Profit for the year		-	-	-	-	-	-	111,235	-	111,235
Other comprehensive income Net change in available-for-sale investments		-	-	-	14,976	-	-	-	-	14,976
Revaluation surplus on buildings Actuarial gain/(loss)	10,20 16,20	-	-	-	-	1,503	(370)	-	-	1,503 (370)
Total comprehensive income for the year		-	-	-	14,976	1,503	(370)	111,235	-	127,344
Capital increase Issuances of share certificates Transfer to legal reserves		440,000	- - -	227	- - -	- - -	- -	- 668		440,000 227 668
Balance at 31 December 2017 / 1 January 2018		860,000	4,108	411	(5,596)	11,646	182	331,012	-	1,201,763
Impact of adopting IFRS 9 at 1 January 2018 Restated balances at 1 January 2018 Comprehensive income for the year	2	- 860,000	4,108	411	(5,596)	11,646	182	(42,170) <b>288,842</b>	-	(42,170) <b>1,159,593</b>
Profit for the year		-	-	-	-	-	-	83,549	-	83,549
<b>Other comprehensive income</b> Net change in FVOCI		-	-	-	(83,246)	-	-	-	-	(83,246)
Revaluation surplus on buildings Actuarial gain/(loss)	10,20 16,20	-	-	-	-	1,622	(558)	-	-	1,622 (558)
Total comprehensive income for the year		-	-	-	(83,246)	1,622	(558)	83,549	-	1,367
Balances at 31 December 2018		860,000	4,108	411	(88,842)	13,268	(376)	372,391		1,160,960

## ICBC TURKEY BANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2018

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

	Notes	1 January– 31 December 2018	1 January– 31 December 2017
Cash flows from operating activities			
Interest received		936,964	614,828
Interest paid		(694,602)	(343,390)
Fees and commissions received		21,764	29,184
Income from banking services		91,717	74,128
Trading income		3,184	4,940
Fees and commissions paid		(8,376)	(6,362)
Cash payments related to employee benefits and similar items		(179,806)	(130,602)
Net cash paid for other operating activities		(290,970)	(96,644)
Income taxes paid		(23,692)	(28,530)
Cash flows from operating activities before changes in operating assets and liabilities		(143,817)	117,552
		(110,017)	11,002
Changes in operating assets and liabilities			
Trading securities		17,686	(25,415)
Reserve deposits at Central Bank		703,026	(329,873)
Loans and advances		(36,749)	(2,548,559)
Other assets		36,804	(50,496)
Due to banks		1,247,814	(383,233)
Deposits from customers		3,397,393	421,021
Other money market deposits		(803,622)	814,574
Other liabilities		48,904	614,262
Net cash provided by / (used in) operating activities		4,611,256	(1,487,719)
Cash flows from investing activities			
Purchases of FVOCI securities		(871,755)	(783,547)
Proceeds from sale and redemption of FVOCI securities		(469,097)	415,071
Purchases of assets to be disposed of		(887)	+15,071
Proceeds from sale of assets to be disposed of		6,908	- 974
	10		(11,034)
Purchases of tangible assets	10	(4,884)	( )
Proceeds from the sale of tangible assets	11	914,547	125 (3,466)
Purchase of intangible assets Purchases of amortised cost securities	11	(5,526)	
Other		(830,911) 45,860	(293,707)
Net cash provided by / (used in) investing activities		(1,215,745)	(675,584)
Cash flows from financing activities			
-		14 254 010	15 201 050
Proceeds from funds borrowed Repayments of funds borrowed	14 14	14,274,019 (15,710,228)	17,291,978 (14,026,595)
Net cash provided by financing activities		(1,436,209)	3,265,383
Effect of exchange rates on cash and cash equivalents		70,377	26,812
Net increase / (decrease) in cash and cash equivalents		1,885,862	1,246,444
Cash and cash equivalents at the beginning of year	6	1,968,369	721,925
1 8 8 5			

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

## 1. CORPORATE INFORMATION

#### General

"The Bank" was established with trade name as Tekstil Bankası A.Ş. on 24 September 1985, to carry out all types of banking activities according to the Banking Law and later changes in the laws and regulations, with the permission of the Council of Ministers in accordance with the resolution numbered 85/9890 and dated 29 April 1986 and started it operations on 13 October 1986. "Articles of Association" of the Bank was published in Turkish Trade Registry Gazette no.1511, dated 9 May 1986. The statute of the Bank was not changed since its establishment. Trade name of the Bank has been changed and registered as ICBC Turkey Bank A.Ş. on 13 November 2015.

The capital of the Bank is TL 860,000 as at 31 December 2018 and is fully paid (31 December 2017: 860,000). The Bank was incorporated by GSD Group until 21 May 2015. As at 29 April 2014, GSD Holding A.Ş., the major shareholder of the Bank, has come to conclusion to sell 75.50% shares of The Bank to Industrial and Commercial Bank of China (ICBC) and with respect to the sale transaction, it was declared to be approved by China Banking Regulatory Commission (CBRC) on 20 March 2015, and in Turkey, it was approved by Competition Authority in accordance with decision dated 20 August 2014 and numbered 14-29/593-259 and Banking Regulation and Supervision Agency (BRSA), in accordance with decision dated 2 April 2015 and numbered 6262.

Following the completion of relevant permissions with respect to the sale transaction, the Bank appealed Extraordinary General Assembly on 22 May 2015 for approving the resignation of members of Board of Directors and selecting new members on 28 April 2015 in the Public Disclosure Platform (KAP). Within the context of share purchase agreement, 22 May 2015 date was defined as share transfer date and the share transfer was carried out on this date and processed to the Bank's share ledger.

As a result of acquisition of shares representing 75.50% of Tekstil Bankası A.Ş., which was owned by GSD Holding A.Ş., an obligation occurs to propose take-over bids in order to purchase the shares of other shareholders in accordance with the provision of Article 11 of Take-Over Bids Communique numbered II-26.1 of Capital Markets Board of Turkey related to mandatory bid. In this context, share ownership of ICBC in the Bank has risen to 92.82% from 75.50% as a result of mandatory bid call transactions ending as at 14 August 2015 realized in accordance with the Take-Over Bids Communique numbered Serial II. 26.1 by ICBC, which is controlling shareholder of the Bank.

In accordance with the decision of the general extraordinary meeting of the Bank dated 9 February 2017, the Bank's capital has decided to increase and the decision was registered by İstanbul Trade Registry Office at 29 June 2017. At this content, the Bank's capital has increased in cash amounting to TL 440,000 from TL 420,000 to TL 860,000 and the whole increase was made in cash. With this increase, ICBC's shareholding ratio at the Bank has increased from 92.82% to 92.84%.

The shares, except for the shares owned by ICBC, are traded at Istanbul Stock Exchange (BIST).

In the context of the decision taken at the Extraordinary General Meeting on 5 November 2015, the Bank's trade title has been changed and registered as ICBC Turkey Bank A.Ş. at the Trade Registry Gazette on 13 November 2015.

The registered office address of the Bank is located at Maslak Mahallesi Dereboyu/2 Caddesi, No. 13, Sarıyer 34398 Istanbul/Turkey.

#### Nature of Activities of the Bank / Group

For the purposes of the consolidated financial statements, the Bank and its subsidiaries are together referred to as "the Group".

The operations of the Group consist of corporate, commercial and retail banking services, international transactions and securities trading in capital markets.

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

#### 1. CORPORATE INFORMATION (continued)

The information related to the subsidiaries included in consolidation and effective shareholding percentages of the Group at 31 December 2018 is as follows:

	Place of Incorporation	Principal Activities	Effective Sha And Voting	0
ICBC Turkey Yatırım Menkul Değerler A.Ş. ("ICBC Yatırım") ICBC Turkey Portföy Yönetimi A.Ş.	Istanbul/Turkey	Brokerage Portfolio	99.998	99.998
("ICBC Portföy") <sup>(*)</sup>	Istanbul/Turkey	Management	99.998	99.998

(\*) ICBC Yatırım participated in ICBC Turkey Portföy Yönetimi A.Ş. (ICBC Portföy) with 100% share in April 2015.

As at 31 December 2018, the Bank has 44 branches located close to industrial zones of Turkey (31 December 2017: 44 branches). As at 31 December 2018 and 2017, the number of employees are:

	2018	2017
The Bank	786	810
Subsidiaries	108	97
Total	894	907

The consolidated financial statements as at and for the year ended 31 December 2018 have been approved on 21 February 2019 by the Group's management. Authorised boards of the Bank and other regulatory bodies have the power to amend the statutory financial statements.

## 2. SIGNIFICANT ACCOUNTING POLICIES

#### 2.1 Basis of Presentation

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS"). They have been prepared from statutory financial statements of the Bank and its subsidiaries in Turkish Lira ("TL") with adjustments and certain reclassifications for the purpose of fair presentation in accordance with IFRS.

The consolidated financial statements have been prepared under the historical cost convention except for the following material items in the statement of financial position which are measured at fair value:

- derivative financial instruments
- financial instruments at fair value through profit or loss
- financial assets measured at fair value through other comprehensive income
- buildings recorded under tangible assets

The consolidated financial statements have been initially prepared in accordance with the "Regulation on the Procedures and Principles for Accounting Practices and Retention of Documents by Banks" published in the Official Gazette no.26333 dated 1 November 2006 with regard to Banking Law No. 5411, and in accordance with the regulations, communiqués, interpretations and legislations related to accounting and financial reporting principles published by the "Banking Regulation and Supervision Agency" ("BRSA"), and in case where a specific regulation is not made by BRSA, "Turkish Accounting Standards" ("TAS") and "Turkish Financial Reporting Standards" ("TFRS") and related appendices and interpretations (all "Turkish Accounting Standards" or "TAS") put into effect by Public Oversight Accounting and Auditing Standards Authority ("POA"). The subsidiaries maintain their books of accounts based on statutory rules and in accordance with Turkish Commercial Code, Capital Markets Board and Tax Regulations. Consolidated financial statements are derived from statutory financial statements with reclassification for the purpose of fair presentation in accordance with IFRS.

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

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.1 Basis of Presentation (continued)

In preparation of the financial statements of the Group, the same accounting policies applied with the accounting policies applied to the comparative periods, except for IFRS 9 Financial Instruments ("IFRS 9") and IFRS 15 Revenue from Contracts with Customers ("IFRS 15") which became effective beginning from 1 January 2018. Changes in accounting policies for these new standards are presented in the current accounting policies. IFRS 15 did not have significant impact on the accounting policies, financial position and performance of the Group. IFRS 9 transition disclosure are presented in Note 2.24.

### Functional and Presentation Currency of the Bank and Its Subsidiary:

The Bank's, ICBC Yatırım's, and ICBC Portföy's functional and presentation currency is TL and consolidated financial statements including comparative figures for the prior periods are presented in thousands of TL. Turkish Kurus (Kr), which is used in presentation of earnings per share, equals 0.01 Turkish Lira.

### 2.2 Significant Accounting Judgements, Estimates and Assumptions

The preparation of the consolidated financial statements in conformity with IFRS 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 judgments are periodically evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The significant judgements made by management in applying the Group's accounting policies and the key sources of estimation uncertainty were the same as those that applied to the consolidated financial statements as at end for the year ended 31 December 2018 except than estimations used for expected credit loss calculation according to IFRS 9. In accordance with the transition rules of IFRS 9, the prior period financial statements and notes are not restated. Accounting policies and valuation principles used for the year 2018 and 2017 periods are separately presented in the notes and the accounting policies for the year 2017 are included in Note 2.3. Impacts of transition to IFRS 9 and its adoption is disclosed in Note 2.24.

In particular, information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amount recognised in the consolidated financial statements are as follows;

#### (a) Income Taxes:

The Bank and its subsidiaries, ICBC Yatırım and ICBC Portföy, are subject to income taxes in Turkey. Significant estimates are required in determining the provision for income taxes. Where there are matters the final tax outcome of which is different from the amounts initially recorded, such differences will impact the income tax provisions and deferred tax in the period in which such determination is made.

Management records deferred tax assets to the extent that it is probable that sufficient taxable profits will be available to allow all or part of the deferred tax assets to be utilized. The recoverability of the deferred tax assets is reviewed regularly.

#### (b) Employee Termination Benefits:

In accordance with existing social legislation, the Group is required to make lump-sum payments to employees upon termination of their employment based on certain conditions. In calculating the related liability to be recorded in the financial statements for these benefits, the Group makes assumptions and estimations relating to the discount rate to be used, turnover of employees, future change in salaries/limits, etc.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.3 Changes in Accounting Policy and Disclosures

The accounting policies adopted in the preparation of the financial statements as at 31 December 2018 are consistent with those followed in the preparation of the financial statements of the prior year, except for the new standards and amendments to standards, including any consequential amendments to other standards summarized in related notes.

#### New standards and interpretations not yet adopted

Standards, interpretations and amendments to existing standards are not effective at reporting date and earlier application is permitted; however the Group has not early adopted are as follows. The Group will make the necessary changes if not indicated otherwise, which will be affecting the consolidated financial statements and disclosures, after the new standards and interpretations become in effect.

#### IFRS 16 Leases

On 13 January 2016, IASB issued the new leasing standard which will replace IAS 17 Leases, IFRIC 4 Determining Whether an Arrangement Contains a Lease, SIC 15 Operating Leases – Incentives, and SIC 27 Evaluating the Substance of Transactions Involving the Legal Form of a Lease and consequently changes to IAS 40 Investment Properties. IFRS 16 Leases eliminates the current dual accounting model for lessees, which distinguishes between on-balance sheet finance leases and off-balance sheet operating leases. Instead, there is a single, on-balance sheet accounting model that is similar to current finance lease accounting. Lessor accounting remains similar to current practice. IFRS 16 is effective for annual periods beginning on or after 1 January 2019, with early adoption permitted provided that an entity also adopts IFRS 16 standard. As of 1 January 2019, transition effects of IFRS 16 on Tangible Assets, Intangible Assets and Lease Payables are TL 77,478, TL 1,644 and TL 79,122, respectively.

#### IFRIC 23 Uncertainty over Income Tax Treatments

On 17 June 2017, IASB issued IFRIC 23 Uncertainty over Income Tax Treatments to specify how to reflect uncertainty in accounting for income taxes. It may be unclear how tax law applies to a particular transaction or circumstance, or whether a taxation authority will accept a company's tax treatment. IAS 12 Income Taxes specifies how to account for current and deferred tax, but not how to reflect the effects of uncertainty. IFRIC 23 provides requirements that add to the requirements in IAS 12 by specifying how to reflect the effects of uncertainty in accounting for income taxes. IFRIC 23 is effective from 1 January 2019, with earlier application is permitted. The Group does not expect that application of IFRIC 23 will have significant impact on its consolidated financial statements.

#### The Revised Conceptual Framework

The revised Conceptual Framework issued on 28 March 2018 by the IASB. The Conceptual Framework sets out the fundamental concepts for financial reporting that guide the Board in developing IFRS Standards. It helps to ensure that the Standards are conceptually consistent and that similar transactions are treated the same way, so as to provide useful information for investors, lenders and other creditors. The Conceptual Framework also assists companies in developing accounting policies when no IFRS Standard applies to a particular transaction, and more broadly, helps stakeholders to understand and interpret the Standards. The revised Framework is more comprehensive than the old one – its aim is to provide the Board with the full set of tools for standard setting. It covers all aspects of standard setting from the objective of financial reporting, to presentation and disclosures. For companies that use the Conceptual Framework to develop accounting policies when no IFRS Standard applies to a particular transaction, the revised Conceptual Framework is effective for annual reporting periods beginning on or after 1 January 2020, with earlier application permitted.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.3 Changes in Accounting Policy and Disclosures (continued)

#### New standards and interpretations not yet adopted (continued)

#### Annual Improvements to IFRSs 2015-2017 Cycle

#### Improvements to IFRSs

IASB issued Annual Improvements to IFRSs - 2015–2017 Cycle for applicable standards. The amendments are effective as of 1 January 2019. Earlier application is permitted. The Group does not expect that application of these improvements to IFRSs will have significant impact on its consolidated financial statements.

#### IFRS 3 Business Combinations and IFRS 11 Joint Arrangements

IFRS 3 and IFRS 11 are amended to clarify how a company accounts for increasing its interest in a joint operation that meets the definition of a business. If a party obtains control, then the transaction is a business combination achieved in stages and the acquiring party remeasures the previously held interest at fair value. If a party maintains (or obtains) joint control, then the previously held interest is not remeasured.

### IAS 12 Income Taxes

IAS 12 is amended to clarify that all income tax consequences of dividends (including payments on financial instruments classified as equity) are recognised consistently with the transactions that generated the distributable profits – i.e. in profit or loss, other comprehensive income (OCI) or equity.

#### IAS 23 Borrowing Costs

IAS 23 is amended to clarify that the general borrowings pool used to calculate eligible borrowing costs excludes only borrowings that specifically finance qualifying assets that are still under development or construction. Borrowings that were intended to specifically finance qualifying assets that are now ready for their intended use or sale – or any non-qualifying assets – are included in that general pool.

#### Amendments to IAS 28 - Long-term Interests in Associates and Joint Ventures

On 12 October 2017, IASB has issued amendments to IAS 28 to clarify that entities also apply IFRS 9 to other financial instruments in an associate or joint venture to which the equity method is not applied. These include long-term interests that, in substance, form part of the entity's net investment in an associate or joint venture. An entity applies IFRS 9 to such long-term interests before it applies related paragraphs of IAS 28. In applying IFRS 9, the entity does not take account of any adjustments to the carrying amount of long-term interests that arise from applying IAS 28. The Group does not expect that application of these amendments to IAS 28 will have significant impact on its consolidated financial statements.

### Amendments to IFRS 9 - Prepayment Features With Negative Compensation

On 12 October 2017, IASB has issued amendments to IFRS 9 to clarify that financial assets containing prepayment features with negative compensation can now be measured at amortised cost or at fair value through other comprehensive income (FVOCI) if they meet the other relevant requirements of IFRS 9. Under IFRS 9, a prepayment option in a financial asset meets this criterion if the prepayment amount substantially represents unpaid amounts of principal and interest, which may include 'reasonable additional compensation' for early termination of the contract. The amendments are effective for periods beginning on or after 1 January 2019, with earlier application permitted.

The Group assessed the potential impact on its consolidated financial statements resulting from the application of the amendments to IFRS 9.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.3 Changes in Accounting Policy and Disclosures (continued)

#### New standards and interpretations not yet adopted (continued)

#### Amendments to IAS 19 - Plan Amendment, Curtailment or Settlement

On 7 February 2018, IASB issued Plan Amendment, Curtailment or Settlement (Amendments to IAS 19). The amendments clarify the accounting when a plan amendment, curtailment or settlement occurs. A company now uses updated actuarial assumptions to determine its current service cost and net interest for the period; and the effect of the asset ceiling is disregarded when calculating the gain or loss on any settlement of the plan and is dealt with separately in other comprehensive income (OCI). The Group does not expect that application of these amendments to IAS 19 will have significant impact on its consolidated financial statements.

### Amendments to IAS 1 and IAS 8 - Definition of Material

In October 2018 the IASB issued Definition of Material (Amendments to IAS 1 and IAS 8). The amendments clarify and align the definition of 'material' and provide guidance to help improve consistency in the application of that concept whenever it is used in IFRS Standards.

The Group does not expect that application of these amendments to IAS 1 and IAS 8 will have significant impact on its consolidated financial statements.

### Amendments to IFRS 3 - Definition of a Business

Determining whether a transaction results in an asset or a business acquisition has long been a challenging but important area of judgement. The IASB has issued amendments to IFRS 3 Business Combinations that seek to clarify this matter. The amendments include an election to use a concentration test. This is a simplified assessment that results in an asset acquisition if substantially all of the fair value of the gross assets is concentrated in a single identifiable asset or a group of similar identifiable assets. If a preparer chooses not to apply the concentration test, or the test is failed, then the assessment focuses on the existence of a substantive process. The Group does not expect that application of these amendments to IFRS 3 will have significant impact on its consolidated financial statements.

#### 2.4 Basis of Consolidation

The consolidated financial statements comprise the financial statements of the Bank and its subsidiaries, as at 31 December 2018 and 2017.

Subsidiaries are controlled directly or indirectly by the Bank. Control is defined as the power over the investee, exposure or rights to variable returns from its involvement with the investee and the ability to use its power over the investee to affect the amount of the Bank's returns.

Financial statements of related subsidiaries are consolidated from the date when the control is transferred to the Bank.

In the full consolidation method, 100% of subsidiary' assets, liabilities, income, expense and off-balance sheet items are combined with the Bank's assets, liabilities, income, expense and off-balance sheet items. The carrying amount of the Group's investment in the subsidiary and the Group's portion of the cost value of the capital of the subsidiary are eliminated. Intragroup balances and intragroup transactions and resulting unrealized profits and losses are eliminated. Non-controlling interests in the net income of consolidated subsidiary shall be identified and adjusted against the income of the Group in order to arrive at the net income attributable to the shareholders of the parent of the Group and presented separately in the Group's income statement. The Group has non-controlling interests due its subsidiary ICBC Yatırım's minor shareholders (0.002% share) whose interests are immaterial to be presented in the consolidated financial statements.

Accounting policies of subsidiary has been changed where necessary to ensure consistency with the policies adopted by the Group.

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

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.5 Foreign Currency Translation

Transactions in foreign currencies are initially recorded in the functional currency rate ruling at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency rate of exchange ruling at the date of financial position. All differences are taken to the profit or loss.

Foreign currency translation rates for major currencies used by the Group as at respective year-ends are as follows:

	Euro / TL (full)	US Dollar / TL (full)
31 December 2016	3.6939	3.5318
31 December 2017	4.5478	3.8104
31 December 2018	6.0280	5.2609

#### 2.6 Tangible Assets

#### **Owned Assets**

The cost of the tangible assets purchased before 31 December 2005 are restated for the effects of inflation in TL units current at 31 December 2005 pursuant to International Accounting Standards ("IAS 29"). The tangible assets purchased after this date are recorded at their historical costs. Accordingly, tangible assets are carried at cost, less accumulated depreciation and impairment losses, if any except for buildings. Where the carrying amount of an asset is greater than its estimated recoverable amount ("higher of net realizable value and value in use"), it is written down immediately to its recoverable amount. Buildings are recorded at the fair value and the amounts over carrying value of the buildings are recorded as revaluation surplus under the shareholders' equity. The fair values of property are determined by third party appraisers commissioned by BRSA and Capital Markets Board at the period ends. The fair value measurements are based on comparison of similar items method, substitution cost method and direct capitalization method.

#### Leased Assets

Leases in terms of which the Group assumes substantially all the risks and rewards of ownership are classified as financial leases. Tangible assets acquired by way of financial lease are stated at amounts equal to the lower of their fair values and the present value of the minimum lease payments at inception of the lease, less accumulated depreciation and impairment losses. Lease liabilities are reduced through repayments of principal, while the finance charge component of the lease payment is charged directly to the consolidated statement of profit or loss.

#### Subsequent Expenditures

Expenditures incurred to replace a component of tangible assets that is accounted for separately, and major inspection and overhaul costs, are capitalized. Expenditures for major renewals and improvement of tangible assets are capitalized and depreciated over the remaining useful lives of the related assets. Other subsequent expenditures are capitalized only when it increases the future economic benefits embodied in the item of tangible assets. All other expenditures are reflected as expense in the consolidated statement of profit or loss as incurred.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.6 Tangible Assets (continued)

#### Depreciation

Tangible assets are depreciated over their estimated useful lives on a straight-line basis from the date of their acquisition.

The estimated useful lives are as follows:

Buildings	50 years
Furniture and fixtures	3-50 years
Leasehold improvements	Minimum of lease period or useful life

Gains and losses on disposal of tangible assets are determined by comparing net proceeds with the carrying amount and recognized in other income/expense in the income statement.

Leasehold improvements comprise primarily capitalized head quarter and branch refurbishment costs.

The Group applies revaluation model for the buildings as permitted by IAS 16 "Property, Plant and Equipment". For this purpose, fair values of the buildings are determined by a third party appraiser, which is commissioned by BRSA and Capital Markets Board. The fair value surplus is recognized in "Revaluation Fund on Tangible Assets" within the equity items. As at 31 December 2018, revaluation surplus on tangible assets amounts to TL 13,967 (31 December 2017: TL 12,259).

#### 2.7 Intangible Assets

Intangible assets acquired separately from a business are capitalized at the restated cost until 31 December 2005. Following initial recognition, intangible assets are carried at cost less any accumulated amortization and any accumulated impairment losses. Intangible assets, excluding development costs, created within the business are not capitalized and expenditure is charged against profits in the year in which it is incurred. The useful lives of intangible assets are assessed to be either finite or indefinite.

Intangible assets with finite lives are amortized on a straight-line basis over the best estimate of their useful lives and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortization period and the amortization method for an intangible asset with a finite useful life are reviewed at least at each financial year-end. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset is accounted for by changing the amortization period or method, as appropriate, and treated as changes in accounting estimates.

The Group amortizes intangible assets with a finite life on a straight-line basis over the estimated useful life of 3 - 15 years. There are no intangible assets with indefinite useful lives.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognized in the consolidated statement of profit or loss when the asset is derecognized.

## 2.8 Investments and Financial Assets and Liabilities

The Group recognizes its financial assets as "Fair Value Through Profit or Loss", "Fair Value Through Other Comprehensive Income" or "Measured at Amortized Cost". Such financial assets are recognized or derecognized according to IFRS 9 Financial Instruments. The Group recognizes a financial asset or financial liability on its balance sheet only when it is party to the contractual provisions of the financial lease. The Group derecognizes a financial asset only when the contractual rights to cash flows from the financial asset have expired or the financial assets have been transferred and the conditions for derecognized when the liability has expired; in other words, it is removed from the statement of financial position when the obligation specified in the contract is fulfilled, canceled or time out.

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

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.8 Investments and Financial Assets and Liabilities (continued)

Financial assets are measured at fair value at initial recognition in the financial statements. During the initial recognition of financial assets other than "Financial Assets at Fair Value Through Profit or Loss", transaction costs are added to fair value or deducted from fair value.

The Group categorizes its financial assets as "Fair Value Through Profit/Loss", "Fair Value Through Other Comprehensive Income" or "Measured at Amortized Cost" based on the matters below:

- The business model used by the entity for the management of financial assets,

- Characteristics of contractual cash flows of the financial assets.

When the business model determined by the Group management is changed, all financial assets affected by this change are reclassified. Reclassification of financial assets is applied prospectively from the date of reclassification. In such cases, no adjustment is made to earnings, losses (including impairment gain or loss) or interest received previously in the financial statements.

## a. Financial Assets at Fair Value Through Profit or Loss:

An asset is measured as financial assets at fair value through profit or loss for which fair values could not be measured at amortized cost or fair value through other comprehensive income. Financial assets valued at fair value through profit or loss are valued at their fair values and gain/loss arising on those assets is recorded in the statement of profit or loss.

### b. Financial Assets at Fair Value Through Other Comprehensive Income:

A financial asset is measured at fair value through other comprehensive income when both of the following conditions are met:

- Financial assets within a business model that aims to hold to collect contractual cash flows and aims to hold to sell,

- Financial assets with contractual terms that lead to cash flows are solely payments of principal and interest at certain dates.

Financial assets measured at fair value through other comprehensive income are measured at their fair values subsequently. Unrealized gains or losses arising from changes in the fair value of securities carried at fair value through profit and loss at fair value through profit or loss are expressed in equity as "Other Comprehensive Income That Will Be Reclassified to Profit or Loss". In case of disposal of marketable securities at fair value through other comprehensive income as a result of fair value application, the value in the shareholders' equity accounts is reflected to the statement of profit or loss. However, the Bank may prefer the method of reflecting changes in fair value to other comprehensive income is irrevocable for the first time in the financial statements for certain investments in equity instruments measured at fair value through profit or loss under normal circumstances.

#### c. Financial Assets Measured at Amortized Cost:

A financial asset is measured at amortized cost when both of the following conditions are met:

- Financial assets within a business model that aims to hold to collect contractual cash flows,

- Financial assets with contractual terms that lead to cash flows are solely payments of principal and interest at certain dates.

Subsequent to the initial recognition, financial assets measured at amortized cost are accounted at amortized cost calculated by using the effective interest rate method. Interest income on financial assets measured at amortized cost is recorded as interest income in the statement of profit or loss.

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

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.8 Investments and Financial Assets and Liabilities (continued)

#### d. Loans:

Loans are financial assets created by providing money, goods or services to the debtor. Such loans are initially recognized at acquisition cost plus transaction costs presenting their fair value and thereafter measured at amortized cost using the "Effective Interest Rate (internal rate of return) Method". Charges paid for assets acquired as collateral and other similar expenses are not considered as part of the transaction cost and are reflected in the expense items. All the loans of the Bank are recorded under the "Measured at Amortized Cost" account.

#### 2.9 Impairment of Financial Assets

#### **Recognition of Expected Credit Losses**

The Bank makes provisions for financial assets measured at fair value through other comprehensive income, assets measured at amortized cost, and expected losses related to non-cash loans and credit commitments. As of 1 January 2018, the Bank recognizes provisions for impairment in accordance with IFRS 9 requirements.

There is no provision for impairment of equity instruments.

In this framework, as of 1 January 2018, method of provisions for impairment is changed by applying the expected credit loss model under IFRS 9.

The Bank measured the expected credit losses for a financial asset based on the probabilities that are weighted and unbiased by probable outcomes, the time value of money and the estimates of past events, current and future economic conditions that are reasonable, in a way that reflects supportable information.

As of the date of initial recognition, financial assets at are subject to expected loss provision calculation have been followed in accordance with the following three-stage model below:

Stage 1: From initial recognition of a financial asset to the date on which an asset has experienced a significant increase in credit risk relative to its initial recognition, a loss allowance is recognized equal to the credit losses expected to result from its default occurring over the earlier of the next 12 months or its maturity date.

Stage 2: An assessment of whether credit risk has increased significantly since initial recognition is performed at each reporting period by considering the change in the risk of default occurring over the remaining life of the financial instrument and measures the provision for impairment on this financial instrument at an amount equal to the lifetime expected credit losses. The purpose of impairment provisions matters are recognizing the risk of default occurring over the remaining life of the financial instrument that credit risk has increased significantly since initial recognition is performed at each reporting period.

Stage 3: When one or more events that negatively affect future estimated cash flows of a financial asset occur, the related financial asset has met with credit-impairment. For these assets, expected lifetime loss of credit is recorded.

#### The Bank's Business Model

The Bank classifies its financial assets based on the business model used for the management of financial assets. Based on the determined business model, the Bank evaluates whether the financial assets meet the classification requirements set out in IFRS 9. This assessment requires consideration of all evidence available at the time the assessment was made, including, but not limited to, the following:

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

## 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.9 Impairment of Financial Assets (continued)

### The Bank's Business Model (continued)

- How the performance of the business model and the financial assets held within that business model are evaluated and reported to the key management personnel;

- The risks that affect the performance of the business model (and the financial assets held within that business model) and, in particular, the way in which those risks are managed;

- How the additional payments to the Bank management are determined.

### Assessment on Contractual Cash Flows Whether Include Only Principal and Interest Payments are Related to Principal Capital

The financial asset is classified on the basis of its contractual cash flow characteristics if the financial asset is held within a business model whose objective is to hold assets to collect contractual cash flows or within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets. For this purpose, the Bank determines whether contractual cash flows are solely payments of principal and interest. In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank will consider the consistency of loan agreement. In a basic lending arrangement, consideration for the time value of money and credit risk are typically the most significant elements of interest. In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank will consider the contractual cash flows are solely payments of interest. In assessing whether the contractual cash flows are solely payments of principal and interest, the Bank will consider the contractual cash flows are solely payments of principal and interest, the Bank will consider the contractual terms of the instrument. This will include assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition. In making the assessment, the Bank considers:

- Contingent events that would change the amount and timing of cash flows

- Leverage features
- Prepayment and extension terms
- Terms that limit the Bank's claim to cash flows from specified assets
- Features that modify consideration for the time value of money

#### 2.10 Offsetting Financial Instruments

Financial assets and liabilities are offset and the net amount is reported in the consolidated balance sheet only when there is a legally enforceable right to offset the recognized amounts and there is an intention to settle the related financial assets and liabilities on a net basis, or realize the asset and settle the liability simultaneously.

Provisions for foreign exchange gain/loss on foreign currency indexed loans are netted with loans on asset side of consolidated balance sheet. Otherwise, the financial assets and liabilities are netted off only when there is a legal right to do so.

#### 2.11 Sale and Repurchase Agreements and Transactions Related to the Lending of Securities

Securities sold under repurchase agreements ("repo") are classified as "fair value through profit or loss", "fair value through other comprehensive income" or "financial assets measured at amortized cost" based on the Bank management's intention and measured with the same valuation principles of the portfolio above. Funds received through repurchase agreements are classified separately under liability accounts and the related interest expenses are accounted on an accrual basis based on the difference between selling and repurchase prices using effective interest rate (internal rate of return) method. Securities purchased under resale agreements ("reverse repo") are classified under "Receivables from Reverse Repurchase Agreements". An income accrual using the effective interest rate method is accounted for the positive difference between the purchase and resale prices earned during the period. The Bank does not have any securities related to the lending.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.12 Assets Held for Sale and Discontinued Operations and Liabilities Related with These Assets

Assets held for sale consist of assets that have high sales probability, have been planned to be sold, and an active program has been started to complete the plan and determine the buyers. Asset should be marketed the price compatible with fair value. Furthermore, the sales, starting from the day of classifications as held for sale, should be expected to be completed at within a year and the necessary activities should demonstrate that the possibility of having significant change in the plan or the cancellation of the plan is low.

The Group does not have any assets held for sale.

The Group does not have any discontinued operations.

#### 2.13 Cash and Cash Equivalents

For the purposes of the consolidated statement of cash flows, cash and cash equivalents comprise cash and balances with central banks (excluding obligatory reserve deposits), deposits with banks and other financial institutions and other money market placements with original maturities of three months or less.

#### 2.14 Interest Bearing Deposits and Borrowings

All deposits and borrowings are initially recognized at the fair value of consideration received less directly attributable transaction costs. After initial recognition interest-bearing deposits and borrowings are subsequently measured at amortized cost using the effective interest method. Gains or losses are recognized in the consolidated statement of profit or loss when the liabilities are derecognized as well as through the amortization process.

#### 2.15 Employee Benefits

#### (a) Reserve for employee termination benefits

In accordance with existing social legislation in Turkey, the Group is required to make lump-sum termination indemnities to each employee who has completed over one year of service with the Group and whose employment is terminated due to retirement or for reasons other than resignation or misconduct. Such payments are calculated on the basis of an agreed formula, are subject to certain upper limits and are recognised in the accompanying consolidated financial statements as accrued. The reserve has been calculated by estimating the present value of the future obligation of the Group that may arise from the retirement of the employees.

In addition, in accordance with existing social legislation in Turkey, the Group pays contributions to publicly administered Social Security Funds on a mandatory basis. The Group has no further payment obligations once the contributions have been paid. The contributions are recognized as employee benefit expense when they are due.

#### (b) Short term benefits

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

A provision is recognised for the amount expected to be paid under short-term cash bonus if the Group 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.

Short term employee benefits include vacation pay liability. In Turkey, according to the legislation, the employer has to make payments for unused vacation days when the personnel leave the company. Vacation pay liability is the undiscounted amount calculated over the unused vacation days of the employee.

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

### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.15 Employee Benefits (continued)

(c) Defined contribution plans

The Group has to pay contributions to the Social Security Institution on a mandatory basis. The Group has no further payment obligations once the contributions have been paid. These contributions are recognised as an employee benefit expense when they are accrued.

### 2.16 Provisions

Provisions are recognized when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. Where the Group expects some or all of a provision to be reimbursed, for example under an insurance contract, the reimbursement is recognized as a separate asset but only when the reimbursement is virtually certain. The expense relating to any provision is presented in the income statement net of any reimbursement. If the effect of the time value of money is material, 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. Where discounting is used, the increase in the provision due to the passage of time is recognized as an interest expense.

### 2.17 Leases

### The Group as Lessee

### Finance Leases

Finance leases, which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalized at the inception of the lease at the fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are charged directly against income.

Capitalized leased assets are depreciated over the estimated useful lives of the assets.

## **Operating Leases**

Leases where the lessor retains substantially all the risks and benefits of ownership of the assets are classified as operating leases. Operating lease payments are recognized as an expense in the consolidated statement of profit or loss on a straight-line basis over the lease term.

When an operating lease is terminated before the lease period has expired, any payment required to be made to the lessor by way of penalty is recognized as an expense in the period in which termination takes place.

The Group has started to apply IFRS 16 Leases standard starting from 1 January 2019.

#### 2.18 Income and Expense Recognition

Interest income and expense are recognized in the consolidated statement of profit or loss for all interest bearing instruments on an accrual basis using the effective interest method. The effective interest method is a method of calculating the amortized cost of a financial asset or a financial liability (or group of financial assets or financial liabilities) and of allocating the interest income or interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument or, when appropriate, a shorter period to the net carrying amount of the financial asset or financial liability. When calculating the effective interest rate, the Group 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.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.18 Income and Expense Recognition (continued)

Fees and commissions are recognized on an accrual basis when the service has been provided. Loan commitment fees for loans that are likely to be drawn down are deferred (together with related direct costs) and recognized as an adjustment to the effective interest rate of the loan. Commission and fees arising from negotiating or participating in the negotiation of a transaction for a third party are recognized on completion of the underlying transaction.

Fee for bank transfers and other banking transaction services are recorded as income when collected.

Net trading income comprises gains less loss related to trading assets and liabilities, and includes all realised and unrealised fair value changes and dividends.

Dividends are recognized when the shareholders' right to receive the payments is established.

#### 2.19 Income Tax

Tax expense (income) is the aggregate amount included in the determination of net profit or loss for the period in respect of current and deferred taxes.

#### **Current** Tax

Current tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered or paid to the taxation authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted at the date of financial position.

#### Deferred Tax

Deferred tax is recognized in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes.

Deferred tax is measured at the tax rates that are expected to be applied to the temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date.

Deferred tax assets and liabilities are offset if there is a legally enforceable right to offset current tax liabilities against current tax assets, and they relate to taxes levied by the same tax authority on the same taxable entity, or on different tax entities, but they intend to settle current tax liabilities and assets on a net basis or their tax assets and liabilities will be realized simultaneously.

A deferred tax asset is recognized for unused tax losses, tax credits and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

Income tax relating to items recognized directly in equity is recognized in equity.

#### **2.20** Derivative Financial Instruments

The derivative transactions of the Group mainly consist of foreign currency swaps, foreign currency options and forward contracts. Spot currency buying-selling transactions and currency swaps with two days value date of the Group are classified under assets purchase and sale commitments.

Derivative instruments are classified as "Derivative Financial Assets Designated at Fair Value through Profit or Loss" in accordance with IFRS 9. The Bank does not have any embedded derivatives.

The liabilities and receivables arising from the derivative transactions are recorded as off-balance sheet items at their contract values.

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

### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.20 Derivative Financial Instruments (continued)

The derivative transactions are initially recognized at fair value and measured at fair value subsequent to initial recognition and are presented in the "Derivative Financial Assets Designated at Fair Value through Profit or Loss" under the "Derivative Financial Assets" or "Derivative Financial Liabilities Designated at Fair Value through Profit or Loss" under the "Derivative Financial Liabilities" items of the balance sheet depending on the resulting positive or negative amounts of the fair value. Gains and losses arising from a change in the fair value of trading purpose derivatives are recognized in the consolidated income statement. Fair values of derivatives are determined using quoted market prices in active markets or using discounted cash flow techniques within current market interest rates.

Fair values of option agreements are calculated using option pricing models and unrealized profit and loss amounts are presented in the income statement for the current period.

An embedded derivative is a component of a hybrid contract that also includes a non-derivative host with the effect that some of the cash flows of the combined instrument vary in a way similar to stand alone derivative. An embedded derivative causes some or all of the cash flows that otherwise would be required by the contract to be modified according to a specified interest rate, financial instrument price, commodity price, foreign exchange rate, index of prices or rates, credit rating or credit index, or other variable, provided in the case of a non-financial variable that the variable is not specific to contract. A derivative that is attached to a financial instrument but is contractually transferable independently of that instrument, or has a different counterparty, is not an embedded derivative but a separate financial instrument.

#### 2.21 Fiduciary Assets

Assets held by the Group in a fiduciary, agency or custodian capacity for its customers are not included in the consolidated statement of financial position, since such items are not treated as assets of the Group.

#### 2.22 Segment Reporting

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components, whose operating results are reviewed regularly by the management to make decisions about resources allocated to each segment and assess its performance, and for which discrete financial information is available.

#### 2.23 Earnings per share

The Group presents basic and diluted earnings per share (EPS) data for its ordinary shares. Basic EPS is calculated by dividing the profit or loss attributable to ordinary shareholders of the Bank by the weighted average number of ordinary shares outstanding during the period. Diluted EPS is determined by adjusting the profit or loss attributable to ordinary shareholders and the weighted average number of ordinary shares outstanding ordinary shares, which comprise share options granted to employees.

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.24 Transition Disclosures of IFRS 9 – Financial Instruments

The table below shows classification and measurement records on 1 January 2018 related to first application of IFRS 9 Financial Instruments Standard.

	31 December 2017	Reclassifications	Remeasurements	1 January 2018
ASSETS	_011			2010
Financial Assets	2,483,423	(17,130)	11,651	2,477,944
Investment securities – Available-for-sale	1,989,010		-	-
Investment securities – Fair value through other comprehensive income ("FVOCI")	-	1,989,010	-	1,989,010
Investment securities – Held-to-maturity	493,413	(493,413)	-	-
Amortised cost ("AC")	-	493,413	-	493,413
Expected credit losses on financial assets (-)	-	17,130	(11,651)	5,479
Loans	7,662,226	21,416	(46,352)	7,637,290
Loans and advances to customers at amortised cost	7,752,968	(7,752,968)	-	-
Loans and advances to customers at FVTPL	-	7,752,968	-	7,752,968
Specific allowance for impairment on cash loans (-)	72,147		-	-
Collective allowance for impairment on cash loans (-)	18,595	(18,595)	-	-
Expected credit losses on loans and advances to customers (-)	-	69,326	46,352	115,678
Deferred Tax Assets	15,178	-	14,243	29,421
Other Assets	102,572	-	(231)	102,341
LIABILITIES				
Other provisions	20,802	4,286	(6,543)	18,545
Retained earnings	331,012	-	(42,170)	288,842

### 2.25 Explanations on Prior Period Accounting Policies Not Valid for the Current Period

The Group has started to apply "IFRS 9 Financial Instruments" instead of "IAS 39 Financial Instruments: Accounting and Measurement" on 1 January 2018. With the transition to the mentioned application the accounting policies which are not valid are given below.

### **Investments and Financial Assets and Liabilities**

The Group classifies its financial assets in the following categories: financial assets at fair value through profit or loss, loans and receivables, available-for-sale financial assets and held to maturity financial assets. A financial asset or financial liability is measured initially at fair value plus, for an item not at fair value through profit or loss, transaction costs that are directly attributable to its acquisition or issue. The Group determines the classification of its financial assets at initial recognition.

All regular way purchases and sales of financial assets are recognized on the settlement date, i.e. the date that the asset is delivered to or by the Group. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame generally established by regulation or convention in the market place.

#### Financial Assets at Fair Value through Profit or Loss

Financial assets classified as held for trading are included in this category. Trading securities are securities, which were either acquired for generating a profit from short term fluctuations in price or dealer's margin, or are securities included in a portfolio in which a pattern of short term profit taking exist. Derivatives are also classified as held for trading unless they are designated and effective hedging instruments. Gains or losses on investments held for trading are recognized in the consolidated statement of profit or loss and other comprehensive income.

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

### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### 2.25 Explanations on Prior Period Accounting Policies Not Valid for the Current Period (continued)

#### Loans and Receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They arise when the Group provides money or services directly to a debtor with no intention of trading the receivable. Such assets are carried at amortized cost using the effective interest method less any impairment in value. Gains and losses are recognized in the consolidated statement of profit or loss when the loans and receivables are derecognized or impaired, as well as through the amortization process. Interest earned on such loans and receivables is reported as interest income.

#### **Available-for-Sale Financial Assets**

Available-for-sale financial assets are those non-derivative financial assets that are designated as availablefor-sale or are not classified in any of the other categories. After initial recognition, available for sale financial assets are measured at fair value. Gains or losses on remeasurement to fair value are recognized as a separate component of equity until the investment is derecognized, or until the investment is determined to be impaired, at which time the cumulative gain or loss previously reported in equity is included in the consolidated statement of profit or loss. However, interest calculated on available for sale financial assets using effective interest method is reported as interest income, and dividends are included in dividend income when the entity's right to receive payment is established.

For investments that are traded in an active market, fair value is determined by reference to stock exchange or current market bid prices, at the close of business on the date of the statement of financial position. For investments where there is no market price or market price is not indicative of the fair value of the instrument, fair value is determined by reference to the current market value of another instrument which is substantially the same, recent arm's length transactions, discounted cash flow analysis, option pricing models and other valuation techniques commonly used.

#### Held-to-Maturity Financial Assets

Held-to-maturity investments are subsequently measured at amortized cost using the effective interest method, less any impairment in value. Amortized cost is calculated by taking into account all fees 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. For investments carried at amortized cost, gains and losses are recognized in income when the investments are derecognized or impaired, as well as through the amortization process. Interest earned with holding held to maturity securities is reported as interest income.

#### **Impairment of Financial Assets**

#### Assets Carried at Amortized Cost

The Group assesses at each date of statement of financial position whether there is objective evidence that a financial asset or group of financial assets is impaired. Objective evidence that a financial asset or group of assets is impaired includes observable data coming to the attention of the Group about the following loss events:

- (a) significant financial difficulty of the issuer or obligor;
- (b) a breach of contract, such as a default or delinquency in interest or principal payments by more than 90 days;
- (c) the Group granting to the borrower, for economic or legal reasons relating to the borrower's financial difficulty, a concession that the lender would not otherwise consider;
- (d) it becoming probable that the borrower will enter bankruptcy or other financial reorganization;
- (e) the disappearance of an active market for that financial asset because of financial difficulties; or

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

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

### 2.25 Explanations on Prior Period Accounting Policies Not Valid for the Current Period (continued)

### **Impairment of Financial Assets (continued)**

#### Assets Carried at Amortized Cost (continued)

- (f) observable data indicating that there is a measurable decrease in the estimated future cash flows from a group of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the group, including:
  - (i) adverse changes in the payment status of borrowers; or
  - (ii) national or local economic conditions that correlate with defaults on the assets in the group.

If there is objective evidence that an impairment loss on loans and receivables carried at amortized cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced through use of an allowance account. The amount of the loss is recognized in the consolidated statement of profit or loss. If a loan has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. The estimated recoverable amount of a collateralized financial asset is measured also taking into account the collateral amount that is expected to be realized from the foreclosure less costs for obtaining and selling the collateral, whether or not the foreclosure is probable.

The Group first assesses whether objective evidence of impairment exists individually for financial assets that are individually significant, and individually or collectively for financial assets that are not individually significant. If it is determined that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, the asset is included in a group of financial assets with similar credit risk characteristics and that group of financial assets is collectively assessed for impairment. Assets that are individually assessed for impairment and for which an impairment loss is or continues to be recognized are not included in a collective assessment of impairment.

In assessing collective impairment the Group uses statistical modelling of historical trends of the probability of default, the timing of recoveries and the amount of loss incurred, adjusted for management's judgement as to whether current economic and credit conditions are such that the actual losses are likely to be greater or less than suggested by historical trends. Default rates, loss rates and the expected timing of future recoveries are regularly benchmarked against actual outcomes to ensure that they remain appropriate.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognized (such as an improvement in the debtor's credit rating), the previously recognized impairment loss is reversed by adjusting the allowance account. Any subsequent reversal of impairment loss is recognized in the consolidated statement of profit or loss, to the extent that the carrying value of the asset does not exceed its amortized cost at the reversal date.

A write off is made when all or part of a loan is deemed uncollectible or in the case of debt forgiveness. Such loans are written off after all the necessary procedures have been completed and the amount of the loss has been determined. Write offs are charged against previously established allowances and reduce the principal amount of a loan. Subsequent recoveries of amounts written off are included in the consolidated statement of profit or loss. (Amounts expressed in thousands of Turkish Lira ("TL") unless otherwise stated)

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

## 2.25 Explanations on Prior Period Accounting Policies Not Valid for the Current Period (continued)

## Impairment of Financial Assets (continued)

#### Assets Carried at Cost

If there is objective evidence that an impairment loss on an unquoted equity instrument that is not carried at fair value because its fair value cannot be reliably measured, or on a derivative asset that is linked to and must be settled by delivery of such an unquoted equity instrument has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of the estimated future cash flows discounted at the current market rate of return for a similar financial asset.

#### Available for Sale Financial Assets

If an available for sale asset is impaired, an amount comprising the difference between its cost (net of any principal payment and amortization) and its current fair value, less any impairment loss previously recognized in the consolidated statement of profit or loss, is transferred from equity to the consolidated statement of profit or loss. Reversals in respect of equity instruments classified as available-for-sale are not recognized in the consolidated statement of profit or loss and other comprehensive income. Reversals of impairment losses on debt instruments are reversed through profit or loss, if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognized in consolidated statement of profit or loss.

#### **Derivative Financial Instruments**

The Group enters into derivative instrument transactions including forwards, swaps and options in the foreign exchange and capital markets. Most of these derivative transactions are considered as effective economic hedges under the Group's risk management policies; however since they do not qualify for hedge accounting under the specific provisions of IAS 39, they are treated as derivatives held for trading. Derivative financial instruments are initially recognized at fair value on the date which a derivative contract is entered into and subsequently remeasured at fair value. Any gains or losses arising from changes in fair value on derivatives that do not qualify for hedge accounting are recognized in the consolidated statement of profit or loss.

Fair values are obtained from quoted market prices in active markets, including recent market transactions, to the extent publicly available, and valuation techniques, including discounted cash flow models and options pricing models as appropriate. All derivatives are carried as assets when fair value is positive and as liabilities when fair value is negative.

Embedded derivatives are separated from the host contract and accounted for as a derivative in accordance with IAS 39, if and only if:

- the economic characteristics and risks of the embedded derivative are not closely related to the economic characteristics and risks of the host contract,

- a separate instrument with the same terms as the embedded derivative would meet the definition of a derivative, and

- the hybrid (combined) instrument is not measured at fair value with changes in fair value recognized in profit or loss (i.e. a derivative that is embedded in a financial asset or financial liability at fair value through profit or loss is not separated).

If an embedded derivative is separated, the host contract is accounted for under IAS 39 if it is a financial instrument and in accordance with other appropriate standards if it is not a financial instrument. When the host contract and embedded derivative are closely related, embedded derivatives are not separated from the host contract and accounted according to the standard applied to the host contract.

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

#### 3. SEGMENT INFORMATION

#### **Operating Segments**

The Group has three reportable segments, as described below, which are the Group's strategic business units. The strategic business units offer different products and services, and are managed separately based on the Group's management and internal reporting structure. The following summary describes the operations in each of the Group's reportable segments:

- *Retail Banking* Includes loans, deposits and other transactions and balances with retail customers.
- *Corporate & SME Banking* Includes loans, deposits and other transactions and balances with corporate and SME customers.
- *Other Operations* Includes funds management and treasury activities.

Segment information at and for the year ended 31 December 2018 is as follows:

	Retail Banking	Corporate, Commercial & SME Banking	Treasury, Investment Banking and Other Operations	Total
Operating income	89,174	255,284	105,841	450,299
Operating expenses	(37,206)	(88,255)	(201,925)	(327,386)
Income/loss from operations	51,968	167,029	(96,084)	122,913
Taxation charge	-	-	(39,364)	(39,364)
Net income for the period	51,968	167,029	(135,448)	83,549
Assets and Liabilities				
Segment assets	803,381	7,093,472	7,950,028	15,846,881
Total assets	803,381	7,093,472	7,950,028	15,846,881
Segment liabilities	3,485,400	4,096,472	7,104,049	14,685,921
Shareholders' equity	-	-	1,160,960	1,160,960
Total liabilities and shareholders' equity	3,485,400	4,096,472	8,265,009	15,846,881
Other segment information				
Capital expenditure	-	-	53,041	53,041
Depreciation and amortization	766	675	8,562	10,003
Impairment losses on assets to be disposed of	1,107	30,444	143,862	175,413

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

## 3. SEGMENT INFORMATION (continued)

Segment information at and for the year ended 31 December 2017 is as follows:

	Retail Banking	Corporate, Commercial & SME Banking	Treasury, Investment Banking and Other Operations	Total
Operating income	72,489	177,796	130,560	380,845
Operating expenses	(49,606)	(65,982)	(121,821)	(237,409)
Income/loss from operations	22,883	111,814	8,739	143,436
Taxation charge	-	-	(32,201)	(32,201)
Net income for the period	22,883	111,814	(23,462)	111,235
Assets and Liabilities				
Segment assets	858,496	6,854,101	5,588,088	13,300,685
Total assets	858,496	6,854,101	5,588,088	13,300,685
Segment liabilities	2,123,694	1,399,619	8,575,609	12,098,922
Shareholders' equity	-	-	1,201,763	1,201,763
Total liabilities and shareholders' equity	2,123,694	1,399,619	9,777,372	13,300,685
Other segment information				
Capital expenditure	-	-	7,653	7,653
Depreciation and amortization	522	420	7,217	8,159
Impairment losses on assets to be disposed of	2,235	7,887	83,895	94,017

## 4. FINANCIAL RISK MANAGEMENT

#### General

A dedicated member of the Board of Directors is assigned as Risk Supervisor who heads the Risk Management Group. The Risk Management Group reports to the Board of Directors and establishes the policies, procedures, parameters and rules for risk management of the Bank and develops risk management strategies. The Risk Management Group also sets critical risk limits and parameters for liquidity risk, credit risk, foreign exchange risk and interest rate risk and; through close monitoring of the markets and overall economy, such limits are changed as necessary. These limits and implementation policies are distributed to various levels of authorities in order to enhance control effectiveness. The Bank's risk positions are reported to the Board of Directors on a daily and weekly basis. Additionally, the Risk Management Group reviews the latest figures and projections for the Bank's profit and loss accounts and statement of financial position, liquidity position, interest and foreign exchange exposures, as well as yield analysis and macroeconomic environment.

The Asset and Liability Management Committee ("ALCO") sets the strategies concerning interest rate risk, foreign exchange risk and liquidity. ALCO meets weekly to review the latest figures on liquidity position, interest rate risk exposures, foreign exchange risk exposure, capital adequacy and the macroeconomic environment.

The objective of the Bank's Asset and Liability Management and use of financial instruments are to limit the Bank's exposure to liquidity risk, interest rate risk and foreign exchange risk, while ensuring that the Bank has sufficient capital adequacy and is using its capital to maximize net interest income.

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

### 4. FINANCIAL RISK MANAGEMENT (continued)

#### Audit Committee

The Audit Committee consists of two members of the Board of Directors. The Audit Committee, established to assist the Board of Directors in its auditing and supervising activities, is responsible for:

- the supervision of the efficiency and effectiveness of the internal control, risk management and internal audit systems of the Bank, functioning of these systems as well as accounting and reporting systems within the framework of related procedures, and the integrity of information generated;
- the preliminary assessment on the selection process of independent audit firms and the systematic monitoring of the activities of these companies;
- the maintenance and coordination of the internal audit functions of corporations subject to consolidated internal audits.

#### **Credit Risk**

Financial instruments contain an element of risk that the counterparties may be unable to meet the terms of the agreements. The Bank's exposure to credit risk is concentrated in Turkey, where the majority of the activities are carried out. This risk is monitored by strictly adhering to credit risk ratings and managed by limiting the aggregate risk to any individual counterparty, group of companies and industry. The Bank has in place effective credit evaluation, disbursement and monitoring procedures, and senior management supports these control procedures. The credit risk is well diversified in general and does not concentrate in any one industry/sector nor does it single out companies of one specific size.

Exposure to credit risk is managed through regular analysis of the ability of immediate and potential borrowers to meet principal and interest repayment obligations and by changing these lending limits where appropriate. Exposure to credit risk is also managed in part by obtaining collateral as well as corporate and personal guarantees.

The credibility of the debtors of the Bank is assessed periodically concerning several criteria such as financial power of customers, business capacity, industry, geographical segment and equity structure and with taking notice of the financial statements of the debtors obtained thoroughly to be audited in accordance with the relevant legislation.

The risks and limits derived from treasury and client based commercial transactions are followed up daily. Additionally, the control of the limits of the correspondent banks is determined by their ratings and the control of the accepted risk level in relation to the Bank's equity is performed daily. The risk concentration of the off-balance sheet transactions is followed up using the Information Technology System.

The Board of Directors determines transaction limits for the forward and other similar agreement positions held by the Bank and transactions are handled within these limits.

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

## 4. FINANCIAL RISK MANAGEMENT (continued)

### **Credit Risk (continued)**

Exposure to credit risk:

	31 December 2018				
	I	Balances with	Due from banks <sup>(**)</sup>	Investment	
	Loans to customers	Central Bank	Danks'	securities	
Assets amortised at cost					
Individually impaired					
Loans and receivables with limited collectibility	2,817	-	-		
Loans and receivables with doubtful collectibility	39,676	-	-		
Uncollectible loans and receivables	50,914	-	-		
Gross Amount	93,407	-	-		
Allowance for impairment	(78,587)	-	-		
Lifetime ECL impaired credits (stage 3)	(78,587)	-	-		
Carrying amount	14,820	-	-		
Loans with renegotiated terms	100,584	-	-		
Carrying amount	100,584	-	-		
Past due but not impaired					
High and standard grade	18,365	-	-		
Closely monitored	169,399	-	-		
Carrying amount	187,764	-	-		
Neither past due not impaired					
High and standard grade	7,412,378	1,757,929	2,350,401		
Closely monitored	80,459	-	-		
Carrying amount	7,492,837	1,757,929	2,350,401		
Allowance for impairment					
12 month ECL (stage 1)	(46,509)	-	-		
Lifetime ECL significant increase in credit risk (stage 2)	(83,254)	-	-		
Carrying amount	(129,763)	-	-	,	
Financial assets at fair value through other					
comprehensive income					
Allowance for impairment					
12 month ECL (stage 1)	-	-	-	(5,610	
Lifetime ECL significant increase in credit risk (stage 2)	-	-	-		
Carrying amount	-	-	-	(5,610)	
Neither past due nor impaired (*)		-		2,472,778	
Carrying amount	-	-	-	2,472,778	
Total carrying amount	7,666,242	1,757,929	2,350,401	2,467,168	
	<i>. . . .</i>				

<sup>(\*)</sup> Excluding equity securities.

(\*\*) Including due from banks, cash collateral on reverse purchase agreements and money market placements.

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

## 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Credit Risk (continued)**

Exposure to credit risk (continued):

	31 December 2017				
	Loans to customers	Balances with Central Bank	Due from banks <sup>(**)</sup>	Investment securities	
Assets amortised at cost					
Assets amortised at cost Individually impaired					
Loans and receivables with limited collectibility	201				
Loans and receivables with doubtful collectibility	5.638	-	-	-	
Uncollectible loans and receivables	90,684	-	-	-	
Gross Amount	96,523	-	-	-	
Allowance for individual impairment	(72,147)	-	-	-	
1		-	-	-	
Carrying amount	24,376	-	-	-	
Loans with renegotiated terms	264,353	-	-	-	
Carrying amount	264,353	-	-	-	
Past due but not impaired					
High and standard grade	13,502				
Closely monitored	16,370	_			
Carrying amount	29,872	-	-	-	
• •	- )-				
Neither past due not impaired					
High and standard grade	7,322,171	1,313,845	1,614,567	-	
Closely monitored	40,049	-	-	-	
Carrying amount	7,362,220	1,313,845	1,614,567	-	
Collective allowance for impairment	(18,595)	-	-	-	
Carrying amount	(18,595)	-	-	-	
Available for sale assets					
Individually impaired					
Allowance for impairment	-	-	-	-	
Neither past due nor impaired <sup>(*)</sup>	-	-	-	1,984,903	
Carrying amount		-	-	1,984,903	
				1,201,200	
Total carrying amount	7,662,226	1,313,845	1,614,567	1,984,903	

(\*) Excluding equity securities.

(\*\*) Including due from banks, cash collateral on reverse purchase agreements and money market placements.

The above table represents the credit risk exposure of the Group at 31 December 2018 and 2017, without taking account of any collateral held or other credit enhancements attached. For on-balance-sheet assets, the exposures set out above are based on net carrying amounts as reported in the statement of financial position.

#### Impaired loans and receivables

Impaired loans and receivables are loans and receivables for which the Group determines that it is probable that it will be unable to collect all principal and interest due according to the contractual terms of the loan agreements.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Credit Risk (continued)**

#### Loans with renegotiated terms

Loans with renegotiated terms are loans that have been restructured due to temporary deterioration in the borrower's financial position and where the Group has made concessions that it would not otherwise consider. Once the loan is restructured it remains in this category independent of satisfactory performance after restructuring.

#### Past due but not impaired loans

Loans and receivables where contractual interest or principal payments are past due but the Group believes that impairment is not appropriate on the basis of the level of security/collateral available and/or the stage of collection of amounts owed to the Group.

#### Allowances for impairment

The Group establishes an allowance for impairment losses that represents its estimate of incurred losses in its loan portfolio.

#### Write-off policy

A write off is made when all or part of a loan is deemed uncollectible or in the case of debt forgiveness. Such loans are written off with the approval of the Board of Directors after all the necessary procedures have been completed and the amount of the loss has been determined.

Set out below is an analysis of the gross and net (of allowances for impairment) amounts of individually impaired assets by risk extent.

	Loans and advance	s to customers
31 December 2018	Gross	Net
Loans and Receivables with Limited Collectibility	2,817	1,889
Loans and Receivables with Doubtful Collectibility	39,676	10,917
Uncollectible Loans and Receivables	50,914	2,014
Total	93,407	14,820
31 December 2017	Gross	Net
Loans and Receivables with Limited Collectibility	201	150
Loans and Receivables with Doubtful Collectibility	5,638	547
Uncollectible Loans and Receivables	90,684	23,679
Total	96,523	24,376

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Credit Risk (continued)**

#### Collateral policy

Total

The Group holds collateral against loans and advances to customers in the form of mortgage interests over property, other registered securities over assets and guarantees. Estimates of fair value are based on the value of collateral assessed at the time of borrowing, and generally are not updated except when a loan is individually assessed as impaired. Collateral generally is not held over loans and advances to banks, except when securities are held as part of reverse repurchase and securities borrowing activity.

The breakdown of cash and non-cash loans and advances to customers by type of collateral is as follows:

Cash Loans	31 December 2018	31 December 2017
Secured loans:	2,901,652	50,235
Secured by cash collateral	882,427	
Secured by other collateral (pledge on assets, corporate and		
personal guarantees, promissory notes)	2,019,225	50,235
Unsecured loans	4,879,533	7,606,210
Total	7,781,185	7,656,445
Non-cash Loans	31 December 2018	31 December 2017
Secured loans:	736,809	661,396
Secured by mortgages	-	155,167
Secured by cash collateral	18,045	17,467
Secured by other collateral (pledge on assets, corporate and		,
personal guarantees, promissory notes)	718,764	488,762
Unsecured loans	1,634,373	1,127,787

The breakdown of non-performing loans and receivables based on the types of collaterals held against them is as follows:

2.371.182

1,789,183

	31 December 2018	31 December 2017
Secured by mortgages	1.485	-
Pledge on vehicles and other collateral	27,017	-
Unsecured	64,905	96,523
Total	93,407	96,523

The collateral amounts on the table above represent the minimum of the fair value of the collateral or the amount of non-performing loan against which the collateral acquired.

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

#### 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Credit Risk (continued)**

The Group monitors concentrations of credit risk by sector and by geographic location. Industry exposure information of biggest thirteen business sector for aggregate cash loans and non-cash loans is as follows:

	31 Decem	ber 2018	31 Decer	nber 2017
	Cash	Non-cash	Cash	Non-cash
Finance	2,754,322	446,989	2,656,337	439,459
Electricity, gas and water	1,305,063	13,014	548,879	15.371
Service	549,927	349,036	729,604	303,575
Construction industry	513,986	304,961	495,238	357,390
Transportation, warehousing and	515,500	501,901	195,250	551,590
communication	671,739	564,046	702,596	146,908
Food, beverages and tobacco	282,180	405	260,313	11,466
Tourism	212,631	3.193	187,183	3,570
Paper raw materials and paper products	148,528	181	97,111	140
Mining and stone pits	112,968	120,015	14,451	1,347
Wholesale, retail commerce and	)		, -	)- ·
motor vehicle services	31,310	74,253	400,304	47,309
Textile, fabrics and yarn industry	13,168	10,430	61,819	19,232
Chemical Industry	8,895	6,644	81,384	7,853
Agriculture, fishing and forestry	397	897	128,888	772
Others	381,898	477,118	442,548	434,791
Corporate loans	6,987,012	2,371,182	6,806,655	1,789,183
Consumer loans and credit cards	794,150	-	849,509	-
Specialized loans	23	-	243	-
Investment loans	-	-	38	-
Loans in arrears	93,407	-	96,523	-
Provision for possible loan losses	(208,350)	-	(90,742)	-
Total	7,666,242	2,371,182	7,662,226	1,789,183

Breakdown of non-performing loans is shown below:

	31 December 2018	31 December 2017
Corporate loans	84,446	82,036
Consumer loans	8,039	11,356
Credit cards	759	2,127
Specialized loans	163	163
Investment loans	-	841
Total non-performing loans	93,407	96,523

The Group's activities are mainly concentrated in Turkey. As at 31 December 2018, 92% of cash loan portfolio including non-performing loans are granted in Turkey (31 December 2017: 90% in Turkey). Regarding foreign lending, the Group has a structure evaluating the country and market risks of the countries of counterparties. Besides, the outstanding foreign loan transactions of the Group are majorly loans given against cash collateral.

As at 31 December 2018, the share of the Group's receivables from its top 100 cash loan customers in its total cash loan portfolio is 89.7% (31 December 2017: 82%).

As at 31 December 2018, the share of the Group's receivables from its top 100 non-cash loan customers in its total non-cash loan portfolio is 99.6% (31 December 2017: 88%).

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Liquidity Risk

Liquidity risk occurs when there is an insufficient amount of cash or cash inflows to fulfill the cash outflows in full and on time, resulting from the unstable cash inflows.

Liquidity risk may occur when there is an inadequate market penetration and the open positions cannot be closed on a timely basis with an appropriate price and sufficient amount due to barriers and break-ups at the markets.

A main objective of the Bank's asset and liability management is to ensure that sufficient liquidity is available to meet the Bank's commitments to customers and counterparties. The Bank achieves this through the maintenance of a stock of high quality liquid assets.

Net outflows are monitored on a daily basis and the required minimum liquidity stock can be increased if these outflows exceed the predetermined target levels. The available free lines in the BIST (Borsa Istanbul) Settlement and Custody Bank's Stock Exchange Money Market, Interbank and secondary market are monitored frequently. Regarding maturity mismatch risk in the statement of financial position, the maximum limits have been set by the Board of Directors.

The Bank diversifies its funding with steady deposit base and medium/long-term funds borrowed from international institutions which are mainly placed in interest earning assets. Deposits are obtained from individuals and corporate/commercial entities. The portion of saving deposits over total deposits is 50% as at 31 December 2018 (31 December 2017: 63%). The Bank performs customer concentration analysis on a branch basis and takes short and long term actions to disseminate customers in the branches with concentration risk. Funds borrowed account consists of funds with different characteristics and maturity-interest structures and are provided from different reputable institutions.

Residual contractual maturities of financial liabilities:

31 December 2018	Carrying amount	Gross nominal outflow	Demand	Less than one month	1-3 months	3 months to 1 year	1-5 years	More than 5 years
Due to banks	1,322,553	1,323,987	56,272	765,553	-	502,162	-	-
Deposits	6,699,689	6,946,875	484,816	5,122,824	1,272,076	67,124	35	-
Other money market deposits	346,145	369,943	-	88,862	123,773	-	157,308	-
Funds borrowed	4,082,550	4,122,408	88,367	-	263,457	1,638,308	795,032	1,337,244
Subordinated loans	1,579,084	1,652,660	-	-	-	-	-	1,652,660
Total	14,030,021	14,415,873	629,455	5,977,239	1,659,306	2,207,594	952,375	2,989,904
Non-cash loans <sup>(*)</sup>	2,371,182	2,371,182	1,008,876	263,040	175,396	357,797	566,073	-

(\*) The letter of guarantees without a defined maturity date due to their business nature are presented at demand column.

31 December 2017	Carrying amount	Gross nominal outflow	Demand	Less than one month	1-3 months	3 months to 1 year	1-5 years	More than 5 years
Due to banks	71.241	71.241	71,241	-	-	-	-	-
Deposits	3,273,860	3,349,295	547,011	2.214.675	560.813	26,787	9	-
Other money market deposits	1,149,966	1,173,354	-	637,113	-	-	536,241	-
Funds borrowed	6,988,038	6,979,034	-	1,341,724	765,033	2,240,478	2,631,799	-
Total	11,483,105	11,572,924	618,252	4,193,512	1,325,846	2,267,265	3,168,049	-
Non-cash loans <sup>(*)</sup>	1,789,183	1,789,183	643,783	117,396	28,151	596,108	403,206	539

(\*) The letter of guarantees without a defined maturity date due to their business nature are presented at demand column.

The contractual maturity distribution of derivative contracts are presented in Note 17.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Liquidity Risk (continued)

The table below analyses assets and liabilities of the Group into relevant maturity groupings based on the remaining period at date of financial position to contractual maturity date.

	On Demand	Up to 1 month	1 to 3 months	3 to 12 Months	1 to 5 Years	Over 5 Years	No maturity	Total
	Demanu	month	montais	Wontins	I curs	i cui s	ito matarity	1014
As at 31 December 2018								
Assets								
Cash and balances with Central								
Bank	1,519,167	287,732	-	-	-	-	-	1,806,899
Due from banks	341,276	1,205,826	453,677	-	-	-	-	2,000,779
Money market placements	-	349,622	-	-	-	-	-	349,622
Trading securities	12,879	-	-	-	-	-	-	12,879
Derivative financial assets	-	255	29,862	-	-	-	-	30,117
Loans and advances	-	536,853	384,875	2,448,460	2,894,258	1,401,796	-	7,666,242
Investment securities	6,255	1,605	370,830	874,713	2,403,880	205,749	-	3,863,032
Tangible assets	-	-	-	-	-	-	36,239	36,239
Intangible assets	-	-	-	-	-	-	8,171	8,171
Deferred tax assets	-	-	-	-	-	43,100	-	43,100
Other assets (*)	-	-	1,612	2,969	262	1,493	23,465	29,801
Total assets	1,879,577	2,381,893	1,240,856	3,326,142	5,298,400	1,652,138	67,875	15,846,881
Liabilities								
Due to banks	52,774	664,060	-	605,719	-	-	-	1,322,553
Deposits from customers	385,399	5,203,544	1,042,768	67,978	-	-	-	6,699,689
Funds borrowed	-	-	265,553	1,689,672	798,660	2,907,749	-	5,661,634
Derivative financial liabilities	-	395	746	-	-	-	-	1,141
Other money market deposits	-	346,145	-	-	-	-	-	346,145
Provisions	-	-	-	-	-	-	44,460	44,460
Employee benefits	-	-	-	-	-	-	17,917	17,917
Other liabilities	-	17,405	22,308	-	-	-	552,669	592,382
Total liabilities	438,173	6,231,549	1,331,375	2,363,369	798,660	2,907,749	615,046	14,685,921
Net liquidity gap	1,441,404	(3,849,656)	(90,519)	962,773	4,499,740	(1,255,611)	(547,171)	1,160,960
· · · · ·				<i>,</i>	, ,			
As at 31 December 2017								
Total assets	1,533,651	1,954,805	966,925	1,540,645	5,383,649	1,865,145	55,865	13,300,685
Total liabilities	957,100	4,965,810	1,244,330	2,596,426	1,336,229	962,341	36,686	12,098,922
Net liquidity gap	576,551	(3,011,005)	(277,405)	(1,055,781)	4,047,420	902,804	19,179	1,201,763

(\*) Other assets mainly consists of expected loan loss provision amounting to TL (15,766).

The liquidity analysis of the derivative transactions are presented in "Note 17. Derivatives" section.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Liquidity Risk (continued)

As per the Banking Regulation and Supervision Agency's (BRSA) Communiqué "Regulation on Liquidity Coverage Ratio Calculation" published on the Official Gazette no.28948 dated 21 March 2014 and became effective starting from 1 January 2015, liquidity coverage ratios calculated weekly on bank only basis and monthly on consolidated basis are subject to regulatory reporting. Liquidity coverage ratios for foreign currency assets/liabilities and total assets/liabilities should be minimum 70% and 90%, respectively. The Group's consolidated liquidity coverage ratios for 2018 and 2017 are as follows:

	FC Liquidity	Total Liquidity
Liquidity Coverage Ratios	Coverage Ratio	Coverage Ratio
31 December 2018	121.53	233.82
Average (%)	174.41	321.47
Max. (%)	275.59	558.95
<u>Min. (%)</u>	121.53	197.12
	FC Liquidity	Total Liquidity
Liquidity Coverage Ratios	Coverage Ratio	<b>Coverage Ratio</b>
31 December 2017	220.55	132.48
Average (%)	182.73	129.23
Max. (%)	220.55	146.81
Min. (%)	137.85	110.85

# **Market Risk**

The Bank has established market risk management operations and has taken the necessary precautions in order to hedge market risk within its financial risk management purposes, in accordance with the Communiqué on "Internal Control and Risk Management Systems of Banks" announced in the Official Gazette dated 1 November 2006.

"General market risk" is the risk of loss composed of "interest rate risk", "position risk of equity securities" and "foreign exchange risk", regarding the assets and liabilities of the Group's on-off balance sheet, arising from changes in value of positions in the trading book due to changes in equity prices, interest rates and foreign currency exchange rates. The market risk is measured by employing the Value at Risk method. Value at Risk (VaR) is the amount, estimated by using various statistical methods that expresses the maximum loss for a given confidence interval and holding period which a bank may be exposed to as a result of changes in the value of its portfolio or its assets due to fluctuations in interest rates, foreign exchange rates and equity prices.

"Value at Risk" is calculated on a daily basis by employing Standard Method, and internal models (Parametric, Historical Simulation and Monte Carlo methods). In calculating VaR a one-tailed 99% confidence level is used regarding one-day holding period. The results are reported to the Senior Level Risk Committee and ALCO in regular periods. By regarding the VaR results, the risk of maturity mismatch is examined in the ALCO and the necessary measures are taken by the ALCO.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Market Risk (continued)

Standard method defined in the "Regulation on Measurement and Evaluation of Capital Adequacy of Banks" published in Official Gazette no. 29111 dated 6 September 2014 is used in calculating the market risk. The criteria for the standard method have been set by the BRSA via section 2 of "Calculation of Market Risk" and "Communiqué on Capital Requirement Calculation for Market Risk arising from Options". Consolidated and bank only market risk is reported to BRSA on a monthly basis. The consolidated value at market risks calculated as per the statutory consolidated financial statements prepared for BRSA reporting purposes are as follows:

	2018					
	As at 31 December 2018	Average	Highest	Lowest		
Interest rate risk	468	1,711	2,790	385		
Equity securities risk <sup>(*)</sup>	5,141	2,994	6,479	78		
Currency risk	9,385	5,294	9,385	1,795		
Settlement risk	-	-	-	-		
Option risk	-	-	-	-		
Counterparty credit risk (**)	-	-	-	-		
Total value at risk (***)	187,425	124,994	194,088	49,850		

(\*) VaR for mutual funds in trading securities are included here.

(\*\*) Represents counterparty credit risk for only trading accounts.

(\*\*\*) The minimum and maximum values of Total VaR represent the minimum and maximum values of quarter-end (monthend beginning from July 2017) calculated total VaRs, and are not related to the aggregate of the components of them stated in the table.

	2017					
	As at 31 December 2017	Average	Highest	Lowest		
Interest rate risk	-	339	438	24		
Equity securities risk <sup>(*)</sup>	649	1,167	1,953	267		
Currency risk	1,330	3,631	19,986	811		
Settlement risk	- -	-	-	-		
Option risk	-	-	-	-		
Counterparty credit risk (**)	-	-	-	-		
Total value at risk (***)	24,738	64.213	279,713	13,775		

(\*) VaR for mutual funds in trading securities are included here.

(\*\*) Represents counterparty credit risk for only trading accounts.

(\*\*\*) The minimum and maximum values of Total VaR represent the minimum and maximum values of quarter-end (monthend beginning from July 2016) calculated total VaRs, and are not related to the aggregate of the components of them stated in the table.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Currency Risk

Foreign currency risk indicates the possibilities of the potential losses that banks are subject to due to adverse movements between currencies. The Treasury manages the Bank's structural foreign exchange risk arising from net position in foreign currencies, mostly in US Dollar and Euro.

The Group's foreign currency position risk is measured by "Standard Method" and Internal Models.

The concentrations of assets, liabilities and off balance sheet items are as follows:

As at 31 December 2018	US Dollars	Euro	Others	Total
Assets				
Cash and balances with Central Bank <sup>(***)</sup>	1,264,085	12,526	490	1,277,101
Due from banks	1,662,505	322,745	15,190	2,000,440
Money market placements	1,002,505	522,745	15,170	2,000,110
Trading securities				
Loans and advances	3,367,593	1,930,635	14	5,298,242
Investment securities	2,243,226	6,288	-	2,249,514
Tangible assets			-	
Intangible assets	-	-	-	-
Deferred tax asset	-	-	-	-
Other assets <sup>(*)</sup>	1,654	1,170	42	2,866
Total assets (**)	8,539,063	2,273,364	15,736	10,828,163
Liabilities				
Due to banks	473,514	605,719	21,723	1,100,956
Deposits	3,658,749	951,891	28,580	4,639,220
Other money market deposits	88,881	951,691	28,380	4,039,220
Funds borrowed	4,498,879	-	-	4,498,879
Provisions	4,498,879	-	_	4,490,079
Other liabilities (*****)	214,793	269,864	293	484,950
Total liabilities (**)	8,934,816	1,827,474	50,596	10,812,886
Net on-balance sheet position	(395,753)	445,890	(34,860)	15,277
Off-balance sheet position		,		,
Net notional amount of derivatives (****)	291,313	(231,251)	36,359	96,421
Net Position	(104,440)	214,639	1,499	111,698
As at 31 December 2017				
Total assets (**)	6,542,996	1,812,315	9,530	8,364,841
Total liabilities <sup>(**)</sup>	7,856,124	1,382,708	14,399	9,253,231
Net on-balance sheet position	(1,313,128)	429,607	(4,869)	(888,390)
Off-balance sheet position	1,325,368	(428,329)	4,996	902,035
Net Position	12,240	1,278	127	13,645

(\*) Other assets mainly consists of expected loan loss provision amounting to TL (15,766).

(\*\*) The amounts recorded as derivative financial instruments on asset and liability sides are not included above.

(\*\*\*) As at 31 December 2018, the Group has no precious metal standing in Central Bank of Turkey accounts is consolidated in 'Others' column above (31 December 2017: None).

(\*\*\*\*) As at 31 December 2018, the Group has no precious metal swap sales transactions consolidated in 'Others' column above (31 December 2017: None).

(\*\*\*\*\*) Other liabilities include income tax payables.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Currency Risk (continued)**

#### Exposure to currency risk

A 10 percent devaluation of the TL against the following currencies as at 31 December 2018 and 2017 would have decreased equity and profit or loss (without tax effects) by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain constant.

	31 December	· 2018	31 Decembe	r 2017	
Euro	Profit or loss	Equity <sup>(*)</sup>	Profit or loss Equity		
US Dollar	(10,444)	(10,444)	1,096	1,313	
Euro	21,464	21,464	128	128	
Other currencies	150	150	26	26	
Total, net	11,170	11,170	1,250	1,467	

(\*) Equity effect also includes profit or loss effect of 10% devaluation of TL against related currencies.

#### **Interest Rate Risk**

"Interest rate risk" is the probability of loss due to changes in interest rates depending on the Group's position regarding the interest bearing financial instruments. Interest rate risk arises as a result of timing differences on the re-pricing of assets and liabilities, changes in correlation of interest rates between different financial instruments and, unexpected changes in the shape and slope of yield curves. Exposure to interest rate movements arises when there is a mismatch between interest rate sensitive assets and liabilities. In Turkey, the interest rates are highly volatile. Therefore, interest rate risk is the key component of the Bank's asset and liability management. Interest risk is managed on a portfolio basis by using natural hedges that arise from offsetting interest rate sensitive assets and liabilities. Duration, gap and sensitivity analysis are the main methods used to manage the risks. The Bank closely monitors interest rate movements, the interest rate and, re-pricing maturity structure of its interest bearing assets and liabilities and the level of non-interest bearing assets and liabilities.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Interest Rate Risk (continued)

The table below summarizes the Group's exposure to interest rate risk on the basis of the remaining period at the date of statement of financial position to the re-pricing date:

	Up to 1 month	1 to 3 months	3 to 12 months	1 to 5 years	Over 5 years	Non interest bearing	Total
As at 31 December 2018							
Assets							
Cash and balances with Central Bank	-	1,757,893	-	-	-	49,006	1,806,899
Due from banks	1,659,503	-	-	-	-	341,276	2,000,779
Money market placements	349,622	-	-	-	-	-	349,622
Trading securities	-	-	-	-	-	12,879	12,879
Derivative financial instruments	255	29,862	-	-	-	-	30,117
Loans and advances	685,954	2,048,483	2,575,320	1,383,072	973,413	-	7,666,242
Investment securities	317,081	620,105	972,581	1,741,259	205,751	6,255	3,863,032
Total financial assets	3,012,415	4,456,343	3,547,901	3,124,331	1,179,164	409,416	15,729,570
Tangible assets	-	-	-	-	-	36,239	36,239
Intangible assets	-	-	-	-	-	8,171	8,171
Deferred tax asset	-	-	-	-	-	43,100	43,100
Other assets (*)	85	-	-	-	-	29,716	29,801
Total assets	3,012,500	4,456,343	3,547,901	3,124,331	1,179,164	526,642	15,846,881
T · I ·I·/·							
Liabilities	((10(0		(05.710			50 774	1 222 552
Due to banks	664,060	-	605,719	-	-	52,774	1,322,553
Deposits	5,203,544	1,042,768	67,978	-	-	385,399	6,699,689
Other money market deposits Derivative financial instruments	346,145 395	- 746	-	-	-	-	346,145
			-	-	-	-	1,141
Funds borrowed	533,932	1,594,227	3,533,475	-	-	-	5,661,634
Other liabilities	466,981	-	-	-	-	125,401	592,382
Provisions and employee benefits	-	-	-	-	-	62,377	62,377
Total liabilities	7,215,057	2,637,741	4,207,172	-	-	625,951	14,685,921
Interest sensitivity gap	(4,202,557)	1,818,602	(659,271)	3,124,331	1,179,164	(99,309)	1,160,960
As at 31 December 2017	<u> </u>	, <u> </u>	<u> </u>	, ,	, , , ,	<u> </u>	, ,
Total assets	1,418,258	4,521,393	1,604,754	2,981,046	1,399,151	1,376,083	13,300,685
Total liabilities	, ,	/ /		, ,	962,341	1,137,905	12,098,922
i otai nadinties	4,837,986	1,228,035	2,596,426	1,336,229	902,341	1,137,905	12,098,922
Interest sensitivity gap	(3,419,728)	3,293,358	(991,672)	1,644,817	436,810	238,178	1,201,763

(\*) Other assets mainly consists of expected loan loss provision amounting to TL (15,766).

The following table indicates the effective interest rates by major currencies for the major components of the statement of financial position as at 31 December 2018 and 2017:

EURO %	USD %	YEN%	TL %
-	1.56	-	8.79
-	5.35	-	27.08
-	-	-	24.21
1.78	4.54	-	21.14
2.86	5.23	6.04	16.93
-	5.82	-	13.81
1.16	2.49	-	23.33
2.50	4.88	-	25.40
-	-	-	27.93
-	3.30	-	6.84
	- - 1.78 2.86 - 1.16	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### Interest Rate Risk (continued)

31 December 2017	EURO %	USD %	YEN%	TL %
Assets				
Cash and Balances with the Central Bank of Turkey	-	1.30	-	3.94
Due from banks	-	2.73	-	-
Money Market Placements	-	-	-	-
Investment Securities – Available-for-Sale	-	4.45	-	13.69
Loans	3.45	4.14	6.04	14.39
Investment Securities - Held to Maturity	-	5.59	-	2.67
Liabilities				
Due to banks	-	-	-	-
Deposits	1.72	3.45	-	14.81
Obligations under repurchase agreements	-	-	-	13.57
Funds Borrowed	0.07	2.52	-	6.74

In accordance with the BRSA's "Regulation on Measurement and Evaluation of Interest Rate Risk Arising from Banking Accounts via Standard Shock Method", published in the Official Gazette numbered 28034 and dated 23 August 2011, the interest rate risk of the banking book items (items other than trading accounts) is measured and reported monthly to BRSA. The interest rate risks of financial instruments on trading portfolio are considered within the scope of the market risk.

In accordance with the "Regulation on Measurement and Evaluation of Interest Rate Risk Arising from Banking Accounts via Standard Shock Method", for unconsolidated statutory accounts of the Bank, economic valuation differences arising from fluctuations in interest rates, in different currencies are presented in the table below (excluding tax effect) as of 31 December 2018 and 2017.

	Shocks Applied		Gains/Equity-
31 December 2018	(+/-basis points)	Gains/(Losses)	Losses/Equity
TL	500	(129,423)	(4.6)%
	(400)	121,391	4.3%
Euro	200	34,252	(1.2)%
	(200)	(40,277)	0.2%
US Dollar	200	(33,335)	1.2%
	(200)	4,462	(1.4)%
Total (of negative shocks)		(128,506)	(4.5)%
Total (of positive shocks)		85,576	3.0%
	Shocks Applied		Gains/Equity-
31 December 2017	(+/-basis points)	Gains/(Losses)	Losses/Equity
TL	500	(201,046)	(16.9)%
	(400)	191,432	16.1%
Euro	200	(25,916)	(2.2)%
	(200)	3,425	0.3%
US Dollar	200	24,354	2.0%
	(200)	(29,474)	(2.5)%
Total (of negative shocks)		(202,608)	13.9%
Total (of positive shocks)		165,383	(17.0)%

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Operational Risk**

Operational risk is the risk of direct or indirect loss arising from a wide variety of causes associated with the Bank's processes, personnel, technology and infrastructure, and from external factors other than credit, market and liquidity risks such as those arising from legal and regulatory requirements and generally accepted standards of corporate behaviour. Operational risks arise from all of the Bank's operations and are faced by all business entities.

The operational risk items in the Bank are determined in accordance with the definition of operational risk by considering the whole processes, products and departments. The control areas are set for operational risks within the Bank and all operational risks are followed by assigning the risks to these control areas. In this context, appropriate monitoring methodology is developed for each control area that covers all operational risks and control frequencies are determined.

The data of operational losses exposed to during the Bank's activities is collected and analyzed regularly by Risk Management Department and reported to Board of Directors, Audit Committee and senior management.

The Group calculated the value at operational risk in accordance with the "Computation of the Operational Risk" of the circular, "Regulation on Measurement and Evaluation of Capital Adequacy of Banks" published in the Official Gazette numbered 29111 and dated 6 September 2014, using gross profit of the last four years 2015, 2016, 2017 and 2018 by using "Basic Indicator Approach" method. Value at operational risk, used in calculation of capital adequacy ratio, is amounting to TL 526,500. The 8% of VaR; TL 42,120 as at 31 December 2018 represents the operational risk that the Bank may be exposed to and the amount of minimum capital requirement to eliminate this risk.

#### **Capital Adequacy**

BRSA sets and monitors capital requirements for the Bank both on unconsolidated and consolidated basis. Additionally, the consolidated subsidiaries; ICBC Yatırım and ICBC Portföy are supervised by Turkish Capital Market Board regarding capital adequacy ratios and related calculations.

Capital adequacy ratio is calculated within the scope of the "Regulation on Measurement and Evaluation of Capital Adequacy of Banks", "Communiqué on Credit Risk Mitigation Techniques" published in the Official Gazette numbered 29111 dated 6 September 2014, "Communiqué on Capital Requirement Calculation for Market Risk of Options" published in the Official Gazette numbered 28337 dated 28 June 2012 and the "Regulation on Equities of Banks" published in the Official Gazette numbered 28756 dated 5 September 2013.

In the calculation of consolidated capital adequacy standard ratio, the accounts and transactions are evaluated by taking into account the relevant legislation. Accounts and transactions are classified in two separate portfolio as "trading accounts" and "banking accounts" and are used in the calculation of market and credit risks. Trading accounts and items deducted from the capital are not considered in the calculation of credit risks. In the calculation of risk weighted assets, amortized and impaired assets are accounted by net amounts after deducting the related amortization and provision amounts.

In the calculation of the amount subject to credit risk, the Group assesses its loans and receivables by taking the risk classes, rating notes and risk mitigation into consideration. "Simple financial collateral method" is used for banking accounts while "comprehensive financial collateral method" is used for trading accounts for taking risk mitigation elements into consideration.

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

# 4. FINANCIAL RISK MANAGEMENT (continued)

#### **Capital Adequacy (continued)**

Counterparty Credit Risk is calculated for derivative transactions, repo transactions, security-stock lending transactions, overdraft security transactions and long term trade transactions.

In implementing current capital requirements, BRSA requires the banks to maintain a prescribed ratio of minimum 8% of total capital to total risk-weighted assets. The Bank and its subsidiaries' consolidated regulatory capital is analyzed into two tiers:

- Tier 1 capital, which includes paid-in capital, share premium, legal reserves, retained earnings, fair value reserve relating to unrealized gains on securities classified as available-for-sale, revaluation surplus on buildings, actuarial gain/losses and minority interest after deductions for goodwill and certain cost items.
- Tier 2 capital, which includes qualifying subordinated liabilities, general loan loss provision calculated and recorded in accordance with BRSA standards.

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. The impact of the level of capital on shareholders' return is also recognized and the Bank recognizes the need to maintain a balance between the higher returns that might be possible with greater gearing and the advantages and security afforded by a sound capital position. There have been no material changes in the Bank's management of capital during the period.

The Bank and its individually regulated operations have complied with externally imposed capital requirements throughout the period.

A subordinated loan of USD 300 million (three hundred million USD) was obtained from the main shareholder of the Bank, Industrial and Commerical Bank of China Limited (ICBC), with a maturity of 10 years and repayment after 5 years. The Bank has used TL 1,579,084 of subordinated loans in the calculation of capital adequacy.

The regulatory capital and the capital adequacy ratio declared by the Bank as at 31 December 2018 are as follows:

31 December 2018	Consolidated	Bank Only
Amount subject to credit risk (I)	8,800,732	8,651,424
Amount subject to market risk (II)	187,425	73,388
Amount subject to operational risk (III)	526,500	482,793
Total Risk-weighted assets and value at market risk and operational		
risk (I+II+III)=(IV)	9,514,657	9,207,605
Tier 1 Capital	1,150,409	1,113,424
Tier 2 Capital	1,724,613	1,723,629
Deductions from Capital	(199)	(199)
Total Regulatory Capital	2,874,823	2,836,854
Total regulatory capital expressed as a percentage of total risk-		
weighted assets and value at risks	30.22%	30.81%

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

# 5. FAIR VALUE OF FINANCIAL INSTRUMENTS

#### Fair Values

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e. an exit price). The estimated fair values of financial instruments have been determined by the Group 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 Group could realize in a current market exchange.

Set out below is a comparison by category of carrying amounts and fair values of the Group's financial instruments that are carried in the financial statements at other than fair values.

	Carrying	amount	Fair value		
31 December	2018	2017	2018	2017	
Financial assets					
Due from banks	2,000,779	1,604,967	2,000,779	1,604,967	
Money market placements	349.622	9,600	349,622	9,600	
Loans and advances	7,666,242	7,662,226	7,701,216	7,635,082	
	10,016,643	9,276,793	10,051,617	9,249,649	
Financial liabilities					
Due to banks	1,322,553	71,241	1,323,987	71,241	
Deposits	6,699,689	3,273,860	6,946,875	3,349,295	
Funds borrowed	4,082,550	6,988,038	4,122,408	6,979,034	
Subordinated loans	1,579,084	-	1,652,660	-	
	13,683,876	10,333,139	14,045,930	10,399,570	

The following methods and assumptions were used to estimate the fair value of the Group's financial instruments that are carried at amortized cost:

#### Deposits with other banks, financial institutions and money market receivables

Fair values of deposits with other banks and financial institutions and money market receivables are considered to approximate their respective carrying values due to their short-term nature.

#### Loans and Advances

Loans and advances are net of provisions for impairment. The estimated fair value of loans and advances represents the discounted amount of estimated future cash flows expected to be received. Expected cash flows are discounted at current market rates with similar currency and remaining maturity to determine their fair value.

#### Deposits and Funds Borrowed

The estimated fair values of deposits from other banks and customer with no stated maturity, which includes non-interest bearing deposits, are the amount repayable on demand.

The estimated fair value of fixed interest bearing deposits and funds borrowed without quoted market price is based on discounted cash flows using interest rates for new deposits and debts with similar remaining maturity.

Fair values of remaining financial assets and liabilities carried at amortized cost, including balances with Central Bank, other money market placements, reserve deposits and other money market deposits are considered to approximate their respective carrying values due to their short-term nature.

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

# 5. FAIR VALUE OF FINANCIAL INSTRUMENTS (continued)

#### **Fair Value Hierarchy**

IFRS 7 specifies a hierarchy of valuation techniques based on whether the inputs to those valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources; unobservable inputs reflect the Group's market assumptions. These two types of inputs have created the following fair value hierarchy:

Level 1 - Quoted prices (unadjusted) in active markets for identical assets or liabilities. This level includes listed debt instruments.

Level 2 - Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (that is, as prices) or indirectly (that is, derived from prices). This level includes the OTC derivative contracts. The sources of input parameters like LIBOR yield curve or counterparty credit risk are Bloomberg and Reuters.

Level 3 - inputs for the asset or liability that are not based on observable market data (unobservable inputs). This level includes equity investments and debt instruments with significant unobservable components.

Fair value hierarchy of the financial assets and liabilities of the Bank carried at fair value according to the foregoing principles as at 31 December 2018 and 2017, is given in the tables below:

		31 Decem	100 100 100 100 100 100 100 100 100 100	
	Level 1	Level 2	Level 3	Total
Trading securities				
Share certificates	46	-	-	46
Investment securities – FVOCI				
Share certificates	-	-	6,255	6,255
Turkish government bonds	1,079,785	-	-	1,079,785
Eurobonds issued by the Turkish				
government	518,314	-	-	518,314
Other debt securities	-	874,679	-	874,679
Derivative financial assets	-	30,117	-	30,117
Total assets carried at fair value	1,598,145	904,796	6,255	2,509,196
Derivative financial liabilities	-	1,141	-	1,141
Total liabilities carried at fair value	-	1,141	-	1,141

		31 Decem	nber 2017	
	Level 1	Level 2	Level 3	Total
Trading securities				
Share certificates	28	-	-	28
Investment securities – available for sale				
Share certificates	-	-	4,107	4,107
Turkish government bonds	907,318	-	-	907,318
Eurobonds issued by the Turkish				
government	369,973	-	-	369,973
Other debt securities	-	707,612	-	707,612
Derivative financial assets	-	740	-	740
Total assets carried at fair value	1,277,319	708,352	4,107	1,989,778
Derivative financial liabilities	-	14,284	-	14,284
Total liabilities carried at fair value	-	14,284	-	14,284

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

# 5. FAIR VALUE OF FINANCIAL INSTRUMENTS (continued)

#### Fair Value Hierarchy (continued)

The following table shows a reconciliation of the fair value measurements of financial assets in Level 3 of the fair value hierarchy for the years 2018 and 2017.

	31 December 2018	<b>31 December 2017</b>
Balance at 1 January	4,107	2,655
Total gains/(losses)	2,148	1,452
Additions	-	-
Disposals	-	-
Balance at 31 December	6.255	4,107

There are no transfers between the first and the second levels in the current year.

The buildings recorded under property and equipment on the statement of financial position are carried at fair value. Such fair value measurement includes inputs of Level 3 of the fair value hierarchy. The fair values of property are determined by third party appraisers commissioned by BRSA and Capital Markets Board at the period ends. The fair value measurements are based on comparison of similar items method, substitution cost method and direct capitalization method.

# 6. CASH AND CASH EQUIVALENTS

	31 December 2018	<b>31 December 2017</b>
Cash on hand	48,970	36,626
Balances with Central Bank	1,757,929	1,313,845
Cash and balances with central banks	1,806,899	1,350,471
Due from banks	2,000,779	1,604,967
Money market placements	349,622	9,600
Cash and cash equivalents	4,157,300	2,965,038
Less: Income accrual	(15,337)	(5,911)
Less: Reserve deposits at Central Bank	(287,732)	(990,758)
Cash and cash equivalents	3,854,231	1,968,369

As at 31 December 2018 and 2017, deposits and placements are as follows:

	31 December 2018				31 December 2017			
		Effective interest rate						interest rate
		ount	(	%)		ount	(	%)
	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign
	Lira	Currency	Lira	Currency	Lira	Currency	Lira	Currency
Balances with Central Bank	517.015	1,240,914	13.0	2.0	90,592	1,223,253	4.1	1.5
Due from banks	339	2,000,440	-	5.2	285	1,604,682	-	2.7
Cash collateral on reverse								
repurchase agreements	-	-	-	-	-	-	-	-
Money market placements	349,622	-	27.57	-	9,600	-	11.6	-
Total	866,976	3,241,354			100,477	2,827,935		

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

#### 6. CASH AND CASH EQUIVALENTS (continued)

Balances with Central Bank include:

	31 Decem	31 December 2018		ber 2017
	Turkish Foreign		Turkish	Foreign
	Lira	Currency	Lira	Currency
Unrestricted demand deposits	517,015	953,182	90,592	232,495
Restricted reserve requirements	-	287,732	-	990,758
Total	517,015	1,240,914	90,592	1,223,253

According to the regulations of the Central Bank of Turkish Republic ("the Central Bank"), banks are obliged to reserve a portion of certain liability accounts as specified in the related decree. Such mandatory reserves are not available for use in the Group's day-to-day operations.

The reserve rates for TL liabilities vary between 1.5% and 8% for TL deposits and other liabilities according to their maturities as of 31 December 2018 (31 December 2017: 4% and 10.5% for all TL liabilities). The reserve rates for foreign currency liabilities vary between 4% and 20% for deposit and other foreign currency liabilities according to their maturities as of 31 December 2018 (31 December 2018 (31 December 2018; 4% and 20% for deposit and 20% for all foreign currency liabilities).

#### 7. TRADING SECURITIES

	31 Decer	31 December 2018		
	Ef	Effective Interest		
	Amount	Rate (%)	Amount	Rate (%)
Other instruments				
Share certificates	46	-	28	-
Other securities	12,833	-	30,521	-
Total trading securities	12,879	-	30,549	-

Trading debt securities have fixed rates.

As at 31 December 2018 and 2017, none of the trading securities are kept as collateral or guarantee.

# 8. INVESTMENT SECURITIES

#### Fair value through other comprehensive income ("FVOCI")

	31 December 2018		
		Effective	
	Amount	Interest Rate (%)	
Equity instruments			
Equity securities	6,255	-	
Debt instruments			
Turkish government bonds	1,079,785	10.0-28.0	
Eurobonds issued by Turkish government	518,314	1.8-5.3	
Other debt securities	874,679	4.2-5.4	
Total	2,479,033		

As at 31 December 2018, TL 903,360 of investment securities - fair value through other comprehensive income has floating interest rates and the remaining portion has fixed rates.

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

#### **INVESTMENT SECURITIES (continued)** 8.

#### Available for sale securities

	<b>31 December 2017</b>		
		<b>Effective Interest</b>	
	Amount	Rate (%)	
Equity instruments			
Equity securities	4,107	-	
Debt instruments			
Turkish government bonds	907,318	1.8-20.1	
Eurobonds issued by Turkish government	369,973	1.4-6.2	
Other debt securities	707,612	3.6-6.5	
Total	1,989,010		

As at 31 December 2017, TL 784,714 of available for sale securities has floating interest rates and the remaining portion has fixed rates.

The movement in investment securities - fair value through other comprehensive income is summarized as follows:

	2018
At 1 January	1,989,010
Foreign exchange differences	419,314
Purchases	187,051
Disposals and revaluation differences (sale or redemption)	(116,342)
At 31 December 2018	2,479,033

#### At 31 December 2018

The movement in investment securities - available for sale securities is summarized as follows:

	2017
At 1 January	1,538,349
Foreign exchange differences	80,537
Purchases	568,976
Disposals and revaluation differences (sale or redemption)	(198,852)
At 31 December 2018	1,989,010

As at 31 December 2018, TL 352,254 of fair value through other comprehensive income (31 December 2017: TL 700,729 of available-for-sale securities) is kept as a guarantee for stock exchange and other money market operations.

As at 31 December 2018 and 2017, certain portion of investment securities is pledged under repurchase agreements. Carrying value of securities pledged under repurchase agreements and carrying value of liabilities that are related to such securities are as follows:

ecember 2018	31 December 2017
255,363 250 174	475,844 512,289

Repurchase agreements mature within one month.

Gains and losses from investment securities comprise of TL 883 for derecognition of fair value through other comprehensive income securities for the year ended 31 December 2018 (31 December 2017: TL 2,062 of available for sale securities).

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

# 8. INVESTMENT SECURITIES (continued)

#### Measured at Amortized Cost ("AC")

The Group has financial assets classified as measured at amortized cost amounting to TL 1,383,999 as at 31 December 2018.

#### Held to Maturity Securities

The Group has financial assets classified as held to maturity amounting to TL 493,413 as at 31 December 2017.

#### 9. LOANS AND ADVANCES TO CUSTOMERS

	31 December 2018							
		Amount			Effective interest rate (%)			
	Turkish Lira	Foreign Currency	Foreign Currency Indexed	Total	Turkish Lira	Foreign Currency	Foreign Currency Indexed	
Corporate loans	1,689,338	4,994,465	303,209	6,987,012	7.8-36.5	1.9-8.8	0.3-4.9	
Consumer loans	774,353	-	-	774,353	0.3-27.0	-	-	
Credit cards	19,229	568	-	19,797	20	-	-	
Specialized loans	23	-	-	23	1.1-1.3	-	-	
Investment loans	-	-	-	-	-	-	-	
Total loans	2,482,943	4,995,033	303,209	7,781,185				
Loans under follow-up	93,407	-	-	93,407				
12 month ECL (stage 1) Lifetime ECL significant increase in credit	(46,509)	-	-	(46,509)				
risk (stage 2) Lifetime ECL	(83,254)	-	-	(83,254)				
impaired credits (stage 3)	(78,587)	-	-	(78,587)				
Total	2,368,000	4,995,033	303,209	7,666,242				

	31 December 2017							
		Amount			Effective int	erest rate (%)		
	Turkish Lira	Foreign Currency	Foreign Currency Indexed	Total	Turkish Lira	Foreign Currency	Foreign Currency Indexed	
Corporate loans	2,689,576	3,949,067	168,012	6,806,655	9.0-34.0	2.3-7.7	2.8-6.5	
Consumer loans	829,479	-	134	829,613	0.7-1.6	-	0.5-0.6	
Credit cards	19,159	737	-	19,896	20.4-22.1	-	-	
Specialized loans	243	-	-	243	0.9-1.3	-	-	
Investment loans	38	-	-	38	38.3	-	-	
Total loans	3,538,495	3,949,804	168,146	7,656,445				
Loans under follow-up Less: Allowance for losses	96,523	-	-	96,523				
on loans and advances	(90,742)	-	-	(90,742)				
Total	3,544,276	3,949,804	168,146	7,662,226				

As at 31 December 2018, the amount of loans and advances, on which interest is not being accrued or where interest is suspended, is TL 93,407 (31 December 2017: TL 96,523).

As at 31 December 2018, TL 3,285,808 (31 December 2017: TL 2,207,174) of loans and advances have floating interest rates and the remaining portion has fixed rates.

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

# 9. LOANS AND ADVANCES TO CUSTOMERS (continued)

Movements in non-performing loans and finance lease receivables:

Movements in the allowance for impairment	2018
Allowance for impairment on stage 1 and stage 2 loans	
Allowance at the beginning of year	72,147
Charge for the year	52,534
Recoveries	(6,011)
Provision net of recoveries	46,523
Loans written off during the year and other adjustments <sup>(*)</sup>	(40,083)
Balance at 31 December 2018	78,587
Allowance for impairment on stage 3 loans	
Allowance at beginning of year	18,595
Charge / (reversal) for the year	111,168
Balance at 31 December 2018	129,763
Total allowances for impairment	208,350
Reconciliation of provision for impairment of loans and advances	2018
	4( 500
Impairment loss for stage 1 and stage 2 loans	46,523
Impairment loss for stage 3 loans	111,168
Total provision net of recoveries – for cash loans	157,691
IFRS 9 transition impact	(24,936)
Provision net of recoveries – for non-cash loans and commitments (Note 15)	(5,919)
Total provision for impairment of loans and advances	126,836
Movements in the allowance for impairment	2017
Specific allowance for impairment	
Allowance at the beginning of year	83,536
Charge for the year	9,692
Recoveries	(13,607)
Provision net of recoveries	(3,915)
Loans written off during the year and other adjustments <sup>(*)</sup>	
Balance at 31 December 2017	(7,474)
Balance at 51 December 2017	72,147
Collective allowances for impairment	
Allowance at beginning of year	8,719
Charge / (reversal) for the year	9,876
Balance at 31 December 2017	18,595
Total allowances for impairment	90,742
Reconciliation of provision for impairment of loans and advances	2017
Impairment loss for specific allowances	(3,915)
Reversal impairment loss for collective allowances	9,876
Total provision net of recoveries – for cash loans	5,961
Provision net of recoveries – for non-cash loans and commitments (Note 15)	1,883
Total provision for impairment of loans and advances	7,844
*) In the current period, the Group has written off TL 40.083 portion of its non-performing h	

(\*) In the current period, the Group has written off TL 40,083 portion of its non-performing loans (31 December 2017: TL 9,757). The provision amount written off regarding such transaction is TL 40,083. Besides, TL 2,964 provision for indemnified non-cash loans for which provision has been booked on other provisions account on the liability side in prior period has been transferred to specific allowances account in the current period (31 December 2017: TL 6,092).

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

# **10. TANGIBLE ASSETS**

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	Buildings	Furniture and Office Equipment	Leased Assets	Motor Vehicles	Total
At 1 January 2018					
Net of accumulated depreciation and impairment	18,070	18,695	-	-	36,765
Additions		4,884	-	-	4,884
Disposals, net <sup>(**)</sup>	-	-	-	-	-
Revaluation and impairment, net	1,708	-	-	-	1,708
Depreciation charge for the year	(181)	(6,937)	-	-	(7,118)
At 31 December 2018, net of					
accumulated depreciation and impairment	19,597	16,642	-	-	36,239
At 1 January 2018 Cost	21,882	50,102	3,160	36	75,180
Revaluation and impairment, net <sup>(*)</sup> Accumulated depreciation	(3,812)	(31,407)	(3,160)	(36)	(38,415)
Net carrying amount	18,070	18,695	-	-	36,765
At 31 December 2018					
Cost	21,882	54,986	3,160	36	80,064
Revaluation and impairment, net <sup>(*)</sup>	1,708	-	-	-	1,708
Accumulated depreciation	(3,993)	(38,344)	(3,160)	(36)	(45,533)
Net carrying amount	19,597	16,642	_	_	36,239

(\*) As at 31 December 2018, there is TL 13,967 revaluation surplus on buildings (31 December 2017: TL 12,259). Such revaluation surplus is identified as the difference between the net book value and the fair value of property at the reporting date; the date of revaluation. Fair values are determined by a third party appraiser commissioned by BRSA and Capital Markets Board.

(\*\*) The cost and accumulated depreciation of disposed assets as at 31 December 2018 are as follows:

At 31 December 2018	Buildings	Furniture and Office Equipment	Leased Assets	Motor Vehicles	Total
Cost	-	1,031	886	-	1,917
Revaluation surplus	-	-	-	-	-
Accumulated depreciation and impairment	-	(1,031)	(886)	-	(1,917)
Net disposal amount	-	-	-	-	_

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

# **10. TANGIBLE ASSETS (continued)**

		Furniture and	Leased	Motor	
	Buildings	Office Equipment	Assets	Vehicles	Total
At 1 January 2017					
Net of accumulated depreciation and impairment	16,685	13,136	-	-	29,821
Additions	-	11,034	-	-	11,034
Disposals, net <sup>(**)</sup>	-	(17)	-	-	(17)
Revaluation and impairment, net	1,582	-	-	-	1,582
Depreciation charge for the year	(197)	(5,458)	-	-	(5,655)
At 31 December 2017, net of accumulated					
depreciation and impairment	18,070	18,695	-	-	36,765
At 1 January 2017					
Cost	9,879	39,407	3,165	48	52,499
Revaluation and impairment, net <sup>(*)</sup>	10,677	-	-	-	10,677
Accumulated depreciation	(3,871)	(26,271)	(3,165)	(48)	(33,355)
Net carrying amount	16,685	13,136	-	-	29,821
At 31 December 2017					
Cost	9,879	50,441	3,165	48	63,533
Revaluation and impairment, net <sup>(*)</sup>	12,259	-	-	_	12,259
Accumulated depreciation	(4,068)	(31,746)	(3,165)	(48)	(39,027)
Net carrying amount	18,070	18,695	-	-	36,765

<sup>(\*)</sup> As at 31 December 2017, there is TL 12,259 revaluation surplus on buildings (31 December 2016: TL 10,677). Such revaluation surplus is identified as the difference between the net book value and the fair value of property at the reporting date; the date of revaluation. Fair values are determined by a third party appraiser commissioned by BRSA and Capital Markets Board.

(\*\*) The cost and accumulated depreciation of disposed assets as at 31 December 2017 are as follows:

At 31 December 2017	Buildings	Furniture and Office Equipment	Leased Assets	Motor Vehicles	Total
Cost	-	176	1	-	177
Revaluation surplus	-	-	-	-	-
Accumulated depreciation and impairment	-	(159)	(1)	-	(160)
Net disposal amount	-	17	-	-	17

There are no capitalized borrowing costs related to the acquisition of the property and equipment during the year (31 December 2017: None).

# 11. INTANGIBLE ASSETS

Software Licenses and Other	31 December 2018	31 December 2017
Beginning of the year, net of accumulated amortization	5,194	2,982
Additions	5,526	3,466
Disposals, net	-	
Amortization charge for the year	(2,549)	(1,254)
At the end of the year, net of accumulated amortization	8,171	5,194
At beginning of the year		
Cost	24,878	21,412
Accumulated amortization	(19,684)	(18,430)
Net carrying amount	5,194	2,982
At end of the year		
Cost	30,404	24,878
Accumulated amortization	(22,233)	(19,684)
Net carrying amount	8,171	5,194

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

#### 12. OTHER ASSETS

	31 December 2018	31 December 2017
Transitory receivables <sup>(*)</sup>	13,546	40,952
Receivables from futures and options market	6,060	5,662
Prepaid expenses	5,927	3,585
Receivables from customers	5,100	11,824
Collaterals given	3,633	24,321
Assets to be disposed of <sup>(**)</sup>	2,058	8,415
Receivables from credit cards and debit cards	416	404
Payments for mutual funds	924	876
Office supply inventory	818	598
Others	7,085	5,935
Total	45,567	102,572

(\*) Transitory receivables mainly include receivables from clearing house of cheques.

(\*\*) Assets to be disposed of account comprise mainly property, acquired from defaulted loan customers and will be mainly realized through sale.

The movement of assets to be disposed of is as follows:

	2018	2017
Opening balance at 1 January	8,415	10,619
Additions	887	23
Disposals, net	(6,908)	(974)
Net (charge) / reversal of provision for impairment	(336)	(1,253)
Closing balance at 31 December	2,058	8,415

As at 31 December 2018, the impairment on assets to be disposed of account, which is based on independent appraisal reports, amounts to TL 206 (31 December 2017: TL 1,416). The amount of reversal of impairment for the items disposed is TL 1,545 (31 December 2017: TL 36).

#### 13. **DEPOSITS**

#### Due to Banks

		31 Decem	<b>31 December 2017</b>						
			Effective			Effective	interest		
	Am	Amount		rate (%)		Amount		rate (%)	
	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign	
	Lira	Currency	Lira	Currency	Lira	Currency	Lira	Currency	
Demand	31,050	21,724	-	-	69,980	1,261	-	-	
Time	190,547	1,079,232	-	-	-	-	-	-	
Total	221,597	1,100,956			69,980	1,261			

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

# 13. **DEPOSITS** (continued)

# Deposits

	31 December 2018					<b>31 December 2017</b>			
			Effective	interest			Effective	e interest	
	Amo	ount	rate	(%)	Amo	ount	rate (%)		
	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign	Turkish	Foreign	
	Lira	currency	Lira	currency	Lira	currency	Lira	currency	
Saving									
Demand	24,938	72,323	-	-	39,614	50,729	-	-	
Time	1,789,450	1,486,186	4.5-27.0	0.1-6.8	1,163,288	817,314	4.5-15.0	0.1-6.3	
	1,814,388	1,558,509			1,202,902	868,043			
Commercial									
and other									
Demand	45,058	243,080	-	-	87,200	287,588	-	-	
Time	201,023	2,837,631	4.5-27.0	0.1-6.8	140,969	687,158	4.5-15.0	0.1-6.3	
	246,081	3,080,711			228,169	974,746			
Total	2,060,469	4,639,220			1,431,071	1,842,789			

# **Other Money Market Deposits**

		31 December 2018				31 December 2017			
			Effective interest					e interest	
	Amo	ant	rate (	(%)	Amo	unt	rate	(%)	
	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency	
Obligations under r	epurchase agree	nents:							
Due to banks &									
Due to banks & mutual funds	257,264	88,881	17.2-25.4	-	1,149,966	-	7.7-12.3	-	

# 14. FUNDS BORROWED

	31 December 2018				<b>31 December 2017</b>			
			Effective	e interest			Effective	e interest
	Amo	unt	rate	(%)	Am	ount	rate	(%)
	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency
Short term <sup>(*)</sup> Fixed interest	1,162,755	792,471	6.8-8.2	3.0-3.1	6,614	4,682,854	6.3-6.8	0.1-3.2
Medium/long term <sup>(*)</sup> Fixed interest	-	2,127,324	-	3.0-3.68	-	2,298,570	-	1.9-3.0
Total	1,162,755	2,919,795			6,614	6,981,424		

(\*) The short term and medium/long term allocation of funds borrowed are based on the contractual payment period.

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

#### 14. FUNDS BORROWED (continued)

Repayments of medium/long term borrowing are as follows:

	31 December 2018	31 December 2017
2018	-	2,298,570
2020	533,935	-
2022	264,738	-
2024	1,328,651	-
Total	2.127.324	2,298,570

The Group did not have any defaults of principal, interest or redemption amounts or other breaches of loan covenants during 2018 (2017: None).

Funds borrowed consist of funds obtained from Turkish Eximbank to finance certain export loans given to customers under prevailing regulations and funds obtained from foreign banks and financial institutions. In the current period the majority of the funds borrowed, 60%, are obtained from the Bank's current shareholder ICBC and group companies of ICBC (31 December 2017: 67%). The Group had borrowed a total amount of TL 9,527,098 during year 2018 (31 December 2017: TL 10,203,495) and paid a total amount of TL 15,710,228 (31 December 2017: TL 14,026,595).

#### **Finance Leases:**

As at 31 December 2018 and 2017, the Group has no finance lease obligations.

As at 31 December 2018 and 2017, the Group does not have any obligations from operational lease agreements.

#### **15. SUBORDINATED LOANS**

The details of subordinated liabilities of the Bank as of 31 December 2018 are presented in the table below:

Lender	Amount USD	Amount TL	Opening date	Maturity	Interest rate (%)
Industrial and Commercial Bank					6M USD Libor +
of China Limited (ICBC)	USD 300,000	1,579,084	28 December 2018	10 years	1.75%

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

# 16. OTHER LIABILITIES, EMPLOYEE BENEFITS AND PROVISIONS

	31 December 2018	<b>31 December 2017</b>
Other liabilities		
Blocked checks and other blockage items	452,499	392,685
Transfer orders	48,606	103,250
Advances taken	30,756	227
Taxes and funds payable	20,591	13,542
Transitory payables	13,102	23,379
Payable for credit card settlements	1,557	1,163
Others	7,270	15,089
	574,381	549,335
<b>Employee benefits</b> Employee termination benefits Employee vacation pay liability	12,183 5,734	10,735 5,242
	17,917	15,977
Provisions		
Provision for non-cash loans	8,701	6,092
Provisions against lawsuits	12,515	9,546
Provision for premium	23,244	5,071
	44,460	20,709
Total	636,758	586,021

#### **Employee Termination Benefits**

The movement in provision for employee termination benefits is as follows:

	2018	2017
At 1 January	10,735	8,743
Interest cost	963	497
Effects of change in actuarial assumptions	698	(463)
Paid during the year	(2,258)	(2,473)
Current service cost	2,045	4,431
At 31 December	12.183	10.735

In accordance with existing social legislation, the Bank and its subsidiary incorporated in Turkey are required to make lump-sum payments to employees whose employment is terminated due to retirement or for reasons other than resignation or misconduct. In Turkey, such payments are calculated on the basis of 30 days' pay (limited to a maximum of full TL 5,434 and full TL 4,732 at 31 December 2018 and 2017, respectively) per year of employment at the rate of pay applicable at the date of retirement or termination. In the consolidated financial statements as at 31 December 2018 and 2017, the Group reflected a liability based upon factors derived using their experience of personnel terminating their services and being eligible to receive retirement pay and discounted by using the current market yield on government bonds at the date of financial position.

The principal actuarial assumptions used at the dates of financial position are as follows:

31 December	2018	2017
Discount rate	14.00	11.00
Expected rates of salary/limit increases	9.50	6.00

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

# 16. OTHER LIABILITIES, EMPLOYEE BENEFITS AND PROVISIONS (continued)

In the current period, actuarial gains / losses arising from changes in discount rates and expected rates of salary / limit increases and other demographic assumptions are recognized in the consolidated statement of profit or loss and other comprehensive income, the prior year actuarial gains / losses were recognized in the consolidated statement of profit or loss.

The movement in provision for employee vacation liability is as follows:

	2018	2017
At 1 January	5,242	4,936
Paid during the year	(282)	(476)
Current service cost	774	782
At 31 December	5,734	5,242

#### Provisions

As at 31 December 2018, the Group has provided TL 2,964 provision due to non-cash loans and irrevocable commitments that are not indemnified yet, however whose cash loan balances are impaired (31 December 2017: TL 6,092).

As at 31 December 2018, the Group has provided TL 12,515 provision due to certain lawsuits filed against the Group (31 December 2017: TL 9,546).

The movement in provision for non-cash loans is as follows:

	2018	2017
At 1 January	6,092	7,173
IFRS 9 Transition	(2,257)	-
Charge for the year	-	438
Recoveries	-	764
Transfer to specific allowances (Note 9)	(871)	(2,283)
At 31 December	2,964	6,092
The movement in provision against lawsuits is as follows:		
	2018	2017
At 1 January	9,546	6,953
Charge for the year	2,969	2,595
Paid during the year	-	(2)

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

# 17. TAXATION

#### **General Information**

The Group is subject to taxation in accordance with the tax procedures and the legislation effective in Turkey.

While the corporate tax rate was at the rate of 20% since 1 January 2016, for all companies, such rate has been set as 22% for the tax bases of the years 2018, 2019, and 2020 based on the legislation of the Amendment on Certain Tax Laws and Other Laws no. 7061. Furthermore, the Council of Ministers has been authorized to reduce the rate of 22% down to 20%. This rate is applied to tax base which is calculated by adding certain non-deductible expenses for tax purposes and deducting certain exemptions (like dividend income) and other deductions on accounting income. If there is no dividend distribution, no further tax charges are made.

Corporate tax losses can be carried forward for a maximum period of five years following the year in which the losses were incurred. The tax authorities can inspect tax returns and the related accounting records for a retrospective maximum period of five years.

The Bank and its subsidiaries, ICBC Yatırım and ICBC Portföy, are subject to taxation in accordance with the tax procedures and the legislation effective in Turkey.

Major components of income tax expense for the years ended 31 December 2018 and 2017 are:

	2018	2017
Consolidated statement of profit or loss		
Current income tax expense	32,110	39,898
Deferred income tax expense / (income)		
Relating to origination and reversal of temporary differences and tax loss	7,254	(7,697)
Income tax expense reported in the consolidated statement of profit or loss	39,364	32,201

The reconciliation between tax expense and the product of accounting profit multiplied by the statutory income tax rate of the Bank for the years ended 31 December 2018 and 2017 are as follows:

	2018	2017
Profit before income tax	122,913	143,436
At Turkish statutory income tax rate of 22%	27,041	31,556
IFRS 9 transition impact	14,243	-
Tax exempt income	(29)	(18)
Non-deductible expenses	181	894
Others, net	(2,072)	(231)
Income tax expense	39,364	32,201

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

### 17. TAXATION (continued)

#### **Deferred Income Tax**

Deferred income tax at 31 December 2018 and 2017 relates to the following:

	Consolidated Statement of Financial Position		
	31 December 2018	31 December 2017	
Deferred tax assets			
Liability for employee termination benefits and unused vacation pay liability	4,050	3,196	
Expected credit losses	33,278	-	
Provisions	1,506	985	
Reserve for loan losses	-	3,719	
Valuation differences of securities	8,142	67	
Valuation differences of derivatives	-	2,709	
Others	3,466	5,482	
Gross deferred tax assets	50,442	16,158	
Deferred tax liabilities			
Valuation and depreciation differences of property and equipment	1,041	757	
Valuation differences of securities	5,795	-	
Valuation differences of derivatives	506	223	
Others	-	-	
Gross deferred tax liabilities	7,342	980	
Deferred tax assets, net	43,100	15,178	

Movement of net deferred tax asset/liability can be presented as follows:

	2018	2017
Deferred tax asset, net at 1 January	15,178	11,508
IFRS 9 transition impact	14,243	-
Deferred income tax recognized under profit or loss	(7,254)	7,697
Deferred income tax recognized under shareholders' equity <sup>(*)</sup>	20,933	(4,027)
Deferred tax asset, net at 31 December	43,100	15,178

<sup>(\*)</sup> The change in deferred tax asset/liability of TL 7,254 (31 December 2017: TL 4,027), recognized under shareholders' equity, consists of TL 207 (31 December 2017: TL 93) resulting from actuarial gains, TL (86) (31 December 2017: TL (376)) resulting from the revaluation surplus on buildings and TL 20,812 (31 December 2017: TL (3,744)) resulting from valuation differences of securities.

#### **Current Income Tax Payable**

Income tax payable at 31 December 2018 and 2017 are as follows:

	31 December 2018		31 December 2017		
	Bank	Subsidiaries	Bank	Subsidiaries	
Current income tax charge	28,652	6,324	34,092	4,558	
Prepaid income taxes	(10,651)	(6,324)	(20,301)	(2,837)	
Income tax payable, net	18,001	-	13,791	1,721	

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

#### **18. DERIVATIVES**

In the ordinary course of business, the Group enters into various types of transactions that involve derivative financial instruments. A derivative financial instrument is a financial contract between two parties where payments are dependent upon movements in price in one or more underlying financial instruments, reference rates or indices. Derivative financial instruments include forwards, swaps, futures and options.

The table below shows the favourable (assets) and unfavourable (liabilities) fair values of derivative financial instruments. The notional amount is the amount of a derivative's underlying asset, reference rate or index and is the basis upon which changes in the value of derivatives are measured. The notional amounts indicate the volume of transactions outstanding at year-end and are neither indicative of the market risk nor credit risk.

	31 December 2018		31 December 2017		
	Fair value assets	Fair value liabilities	Fair value assets	Fair value liabilities	
Derivatives held for trading					
Forward currency purchases and sales	741	23	50	13	
Currency swap purchases and sales (*)	29,376	1,118	690	14,271	
Total	30,117	1,141	740	14,284	

(\*) The Group has no fair value assets resulted from precious metal swap purchase and sales transaction (31 December 2017: None).

The fair values of derivative financial instruments are obtained from quoted market prices in active markets, including recent market transactions, and valuation techniques, including discounted cash flow models. All derivatives are carried as assets when the fair value is positive and as liabilities when the fair value is negative.

As at 31 December 2018 and 2017, the majority of outstanding transactions in derivative financial instruments were with the banks and financial institutions.

The table below shows the notional amounts of derivative instruments analyzed by currency:

31 December 2018	Turkish Lira	<b>US Dollars</b>	Euro	Others	Total
Purchases / inflows					
Currency forwards	43,427	54,100	904	1,524	99,955
Currency swaps	-	326,851	85,598	48,023	460,472
Sales / outflows					
Currency forwards	4,874	4,185	88,853	1,165	99,077
Currency swaps	109,270	85,455	228,900	12,023	435,648
Total of purchases / inflows	43,427	380,951	86,502	49,547	560,427
Total of sales / outflows	114,144	89,640	317,753	13,188	534,725
Net notional position	(70,717)	291,311	(231,251)	36,359	25,702

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

# 18. DERIVATIVES (continued)

31 December 2017	Turkish Lira	<b>US Dollars</b>	Euro	Others	Total
Purchases / inflows					
Currency forwards	1,323	6,877	2,671	-	10,871
Currency swaps	-	1,326,269	-	9,534	1,335,803
Sales / outflows					
Currency forwards	7,374	1,334	455	1,675	10,838
Currency swaps	911,992	6,445	430,545	2,863	1,351,845
Total of purchases / inflows	1,323	1,333,146	2,671	9,534	1,346,674
Total of sales / outflows	919,366	7,779	431,000	4,538	1,362,683
Net notional position	(918,043)	1,325,367	(428,329)	4,996	(16,009)

The table below shows the notional amounts of derivative instruments analyzed by the term to maturity:

31 December 2018	Up to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	Over 1 year	Total
Currency forwards:						
Purchases / inflows	96,795	3,160	-	-	-	99,955
Sales / outflows	96,709	2,367	-	-	-	99,076
Currency swaps:						
Purchases / inflows	326,273	134,199	-	-	-	460,472
Sales / outflows	326,331	109,318	-	-	-	435,649
Other transactions:						
Purchases / inflows	-	-	-	-	-	-
Sales / outflows	-	-	-	-	-	-
Total of purchases / inflows	423,068	137,359	-	-	-	560,427
Total of sales / outflows	423,040	111,685	-	-	-	534,725
Total of transactions	846,108	249,044		-	-	1,095,152

31 December 2017	Up to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	Over 1 year	Total
					<i>j</i> ••••	
Currency forwards:						
Purchases / inflows	-	-	-	-	10,871	10,871
Sales / outflows	-	-	-	-	10,838	10,838
Currency swaps:						
Purchases / inflows	-	-	-	-	1,335,803	1,335,803
Sales / outflows	-	-	-	-	1,351,845	1,351,845
Other transactions:						
Purchases / inflows	-	-	-	-	-	-
Sales / outflows	-	-	-	-	-	-
Total of purchases / inflows	-	-	-	-	1,346,674	1,346,674
Total of sales / outflows	-	-	-	-	1,362,683	1,362,683
Total of transactions	-	-	-	-	2,709,357	2,709,357

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

#### **19. SHARE CAPITAL**

December 2018	31 December 2017
8,600,000,000	8,600,000,000

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In accordance with the decision of the general extraordinary meeting of the Bank dated 9 February 2017, the Bank's capital has decided to increase and the decision was registered by Istanbul Trade Registry Office at 29 June 2017. At this content, the Bank's capital has increased in cash amounting to TL 440,000 from TL 420,000 to TL 860,000 and the whole increase was made in cash. With this increase, ICBC's shareholding ratio at the Bank has increased from 92.82% to 92.84%.

As at 31 December 2018 and 2017, the composition of shareholders and their respective percentage of ownership in historical terms can be summarized as follows:

	<b>31 December 2018</b>		31 Decemb	er 2017
	Amount	%	Amount	%
Industrial and Commercial Bank of China				
Limited (ICBC)	798,424	92.84	798,424	92.84
Publicly held	61,576	7.16	61,576	7.16
Total	860,000	100.00	860,000	100.00

The 70% of share capital of the Bank consist of Type A shares and the remaining consist of Type B shares. Three out of five members of the Board of Directors are appointed by Type A shareholders and the remaining two are appointed by Type B shareholders. There is no other privilege appointed.

# 20. LEGAL RESERVES AND RETAINED EARNINGS

Movement in legal reserves and retained earnings is as follows:

		2018			2017	
	Legal Reserves	Retained Earnings	Total	Legal Reserves	Retained Earnings	Total
At 1 January	11,978	319,034	331,012	11,710	207,399	219,109
Net profit for the year Changes on initial	-	83,549	83,549	-	111,235	111,235
application of IFRS 9	-	(42,170)	(42,170)	-	-	-
Transfers	-	-	-	268	400	668
At 31 December	11,978	360,413	372,391	11,978	319,034	331,012

#### **Legal Reserves**

The legal reserves 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.

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

#### 21. DIVIDENDS PAID AND PROPOSED

As at 31 December 2018 and 2017, the Group did not distribute any dividends to shareholders in respect of 2017 and 2016 profits.

#### 22. EARNINGS PER SHARE

Basic earnings per share (EPS) amounts are calculated by dividing the net profit for the year attributable to ordinary equity holders of the parent by the weighted average number of ordinary shares outstanding during the year.

In Turkey, companies can increase their share capital by making a pro rata distribution of shares ("Bonus Shares") to existing shareholders without consideration for amounts resolved to be transferred to share capital from retained earnings and revaluation surplus. For the purpose of the EPS calculation, such Bonus Share issues are regarded as stock dividends. Dividend payments, which are immediately reinvested in the shares of the Bank are regarded similarly. Accordingly, the weighted average number of shares used in EPS calculation is derived by giving retroactive effect to the issue of such shares without consideration through 31 December 2018.

There is no dilution of the shares as at 31 December 2018 and 2017.

The following reflects the income (in Kurus) and share data used in the basic earnings per share computations:

	31 December 2018	31 December 2017
Profit attributable to equity holders of the Bank	83,549	111,235
Weighted average number of ordinary shares in issue (thousand)	8,600,000	8,600,000
Basic earnings per thousand share (expressed in full TL)	0.0097	0.0129

#### 23. RELATED PARTY DISCLOSURES

Parties are considered to be related if one party has the ability to control the other party or exercise significant influence over the other party in making the financial and operating decisions. The Group is controlled by ICBC which owns 92.84% (31 December 2017: ICBC - 92.84%) of ordinary shares. For the purpose of these consolidated financial statements, shareholders, and ICBC Group companies are referred to as related parties. Related parties also include individuals that are principal owners, management and members of the ICBC's Board of Directors and their families.

In the course of conducting its banking business, the Group conducted various business transactions with related parties on commercial terms and at rates which approximate market rates.

The summary of related party	balances and results of transactions are	presented below:

Related Party		Cash Loans & Due From Banks	Non- cash Loans	Deposits Taken	Notional Amount of Derivative Transactions	Interest Income	Interest Expense	Other Operating Income	Other Operating Expense
Shareholders	2018	10,107	259,363	31,041	3,172,476	-	95,164	_	_
Shareholders	2013	2,611	116,912	70,176	3,515,193	13,082	86,136	-	-
Others <sup>(*)</sup>	2018	9,152	-	180	1,060,850	2,847	24,326	-	-
	2017	551,670	1,782	191	946,131	22,443	4,429	-	-
Directors'	2018	27	-	992	-	-	33	12	-
interests	2017	82	-	519	-	-	37	21	6

<sup>(\*)</sup> As at 31 December 2018, cash loans mainly not include (31 December 2017: TL 548,335) loans granted to Hai Kuo Company, an indirect subsidiary of ICBC China. As at 31 December 2018, deposits taken mainly include TL 180 (31 December 2017: TL 191) due to Hai Kuo Company.

In addition to the balances represented above, the Bank has TL 93 irrevocable commitment to related parties as at 31 December 2018 (31 December 2017: TL 122).

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

# 23. RELATED PARTY DISCLOSURES (continued)

A subordinated loan of USD 300 million (three hundred million USD) was obtained from the main shareholder of the Bank, Industrial and Commercial Bank of China Limited (ICBC), with a maturity of 10 years and repayment after 5 years. The Bank has used TL 1,579,084 of subordinated loans in the calculation of capital adequacy.

#### **Compensation of Key Management Personnel of the Group**

For the year ended 31 December 2018, the executive and non-executive members of the Board of Directors and management received remuneration and fees totalling approximately TL 19,709 (31 December 2017: TL 14,698) comprising salaries and other short-term benefits.

# 24. FEE AND COMMISSION INCOME AND EXPENSE

	2018	2017
Fee and commission income		
Letters of guarantee	6,224	5,515
Letters of credit, acceptance credits and other guarantees	6,875	2,655
Total	13,099	8,170
Fees and commission expense		
Corresponding bank fees and other commissions	8,376	6,362
Total	8,376	6,362

# 25. INCOME FROM BANKING SERVICES

	2018	2017
Commission income	65,298	41,381
Project evaluation fee	12,863	10,880
Income from credit cards	3,276	2,481
Income from fund management	2,058	2,399
Charges regarding fund transfers	862	886
Charges regarding account transactions	268	341
Income from insurance brokerage	741	139
Others	27,190	28,443
Total	112,556	86,950

26.

**NET TRADING INCOME** 

	2018	2017
Commissions from capital market transactions	9,168	
Gain from derecognition of FVOCI securities	883	2,062
Net trading income from derivative and currency transactions	(7,185)	(4,677
Other gain/(loss)	318	7,555
Total	3,184	4,940

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

#### **27. OTHER INCOME**

	2018	2017
Income from sale of property, equipment and assets to be disposed of	7,247	806
Revenue cancellation	6,542	-
Year expenditure collection	1,216	-
Collections from loans written off in prior years	212	-
Others	91	2,968
Total	15,308	3,774

#### 28. SALARIES AND EMPLOYEE BENEFITS

	2018	2017
Personnel expenses		
Wages and salaries	115,079	106,427
Bonus payments	26,806	-
Other fringe benefits	15,804	9,781
Employers' share of social security premiums	16,243	11,055
Food expenses	3,338	2,808
Provision for employee termination benefits and unused vacation pay liability	3,330	2,610
Total	180.600	132,681

#### 29. GENERAL AND ADMINISTRATIVE EXPENSES

	2018	2017
Operating lease expenses	28,185	25,300
Heating and lighting expenses	9,424	7,010
Communication expenses	8,476	4,318
Hospitality and representation expenses	4,622	712
Insurance expenses	3,513	3,036
Cleaning and other residential expenses	3,312	2,122
Maintenance expense	2,675	2,135
Computer expenses	1,403	1,181
Printing and stationary expenses	850	233
Advertising expenses	681	17
Transportation expenses	332	248
Others	7,180	14,787
Total	70,653	61,099

#### **30. OTHER EXPENSES**

	2018	2017
Short term employee benefits	23,221	4,209
Saving deposit insurance fund premium	7,226	5,315
Provision for litigations	2,968	3,032
Consultancy expenses	2,912	1,833
Participation fees	2,578	1,233
Others	2,323	3,784
Total	41,228	19,406

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

# 31. COMMITMENTS AND CONTINGENCIES

In the normal course of business activities, the Bank and its subsidiary undertake various commitments and incur certain contingent liabilities that are not presented in the financial statements including:

	31 December 2018	31 December 2017
Letters of guarantee	2,040,443	1,675,741
Letters of credit	217,850	68,919
Other guarantees	112,889	44,523
Total non-cash loans	2,371,182	1,789,183
Credit card limits	217,850	68,919
Other commitments	12,536	130,980
Total	2,601,568	1,989,082

#### **Operating Lease Commitments - Group as Lessee**

The Group has entered into commercial leases on branch premises. These leases have an average life of 1 to 10 years and with renewal option in the contracts. There are no restrictions placed upon the lessee by entering into these leases. There are no non-cancellable operating leases.

#### Litigation

In the normal course of its operations, the Group can face with legal disputes, claims and complaints. The necessary provision for those cases is provided based on management estimates and professional advice. As at 31 December 2018, TL 12,515 provision is provided against such litigations (31 December 2017: TL 9,546).

#### **Fiduciary Activities**

The Group provides custody, investment management and advisory services to third parties. Those assets that are held in a fiduciary capacity are not included in these consolidated financial statements.

The Group also manages 5 open-ended mutual funds (31 December 2017: 5 open-ended mutual funds), which were established under the regulations of the Turkish Capital Market Board. In accordance with the funds' charters, the Group purchases and sells securities on behalf of funds, markets their participation certificates and provides other services in return for a management fee and undertakes management responsibility for their operations.

#### 32. EVENTS AFTER THE REPORTING PERIOD

None.