Anadolubank Anonim Şirketi And Its Subsidiaries

Consolidated Financial Statements
As At and For The Year Ended
31 December 2017
With Independent Auditors' Report Thereon

14 June 2018

This report contains the "Independent Auditors' Report" comprising 3 pages and; the "Financial statements and their explanatory notes" comprising 67 pages.



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INDEPENDENT AUDITORS' REPORT

To the Board of Directors of Anadolubank Anonim Şirketi

Report on the Audit of the Consolidated Financial Statements

Opinion

We have audited the consolidated financial statements of Anadolubank Anonim Şirketi ("the Bank") and its subsidiaries (collectively referred as "the Group"), which comprise the consolidated statement of financial position as at 31 December 2017, the consolidated statement of profit or loss, 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 2017, 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 the International Ethics Standards 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.



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

Management is responsible for the preparation and fair presentation of these 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

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 scepticism 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.

KPMG Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik Anonim Şirketi A member of KPMG International Cooperative

Alper Güvenç

Partner

14 June 2018 İstanbul, Turkey

ANADOLUBANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF FINANCIAL POSITION AS AT 31 DECEMBER 2017

	Notes	31 December 2017	31 December 2016
ASSETS			
Cash and cash equivalents	5	59,818	71,171
Balances with central bank	6	511,426	1,138,770
Reserve deposits at central bank	6	1,310,653	1,018,937
Loans and advances to banks and other financial	O	1,510,055	1,010,757
institutions	5	1,043,943	309,309
Receivables from reverse repurchase transactions	5	109,295	85,063
Trading assets	7	110,372	123,923
Derivative financial assets held for trading	8	28,871	53,654
Investment securities	9	1,236,588	1,209,472
Available for sale		1,236,588	1,209,472
Held to maturity		-	1,200,772
Loans and receivables	10, 11	13,077,390	10,125,172
Property and equipment	12	219,035	133,160
Intangible assets	13	8,015	6,962
Deferred tax assets	18	25,403	17,968
Other assets	14	409,427	357,306
o ther dissert	1,	105,127	337,300
Total assets		18,150,236	14,650,867
I LADII ITIEC			
LIABILITIES	1.5	266 225	400 222
Deposits from banks	15 15	366,325	408,322
Deposits from customers	15 15	12,980,125	10,048,152
Obligations under repurchase agreements	15 15	827,036	705,296
Interbank money market borrowings	15	393,731	108,882
Funds borrowed	16	801,662	1,028,411
Derivative financial liabilities held for trading	8	23,420	60,047
Current tax liabilities	18	22,845	22,875
Deferred tax liabilities	18	2,434	376
Other liabilities and provisions	17	564,657	470,151
Total liabilities		15,982,235	12,852,512
EQUITY Share comital	19	602 610	602 610
Share capital	19 19	602,619	602,619
Legal reserves Other reserves	19 19	72,757 66,010	63,168 (6,065)
Translation reserve	19 19	194,666	125,435
Fair value reserve	19 19	(9,346)	-
	19	1,238,484	(41,616) 1,052,473
Retained earnings Total equity attributable to equity holders of		1,230,404	1,032,473
the Bank		2,165,190	1,796,014
Non-controlling interests	19	2,811	2,341
Total equity		2,168,001	1,798,355
		2,100,001	1,70,000
Total liabilities and equity		18,150,236	14,650,867

ANADOLUBANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF PROFIT OR LOSS FOR THE YEAR ENDED 31 DECEMBER 2017

	Notes	2017	2016
Continuing operations:			
Interest income:			
Interest on loans and receivables	21	1,530,791	1,112,336
Interest on marketable securities	21	70,675	80,386
Interest on loans and advances to banks and other	21	70,075	00,500
financial institutions	21	23,974	11,612
Interest on other money market placements	21	10,652	25,325
Other interest income	21	8,309	9,280
Total interest income		1,644,401	1,238,939
Interest expenses:			
Interest on deposits	21	(950,547)	(630,696)
Interest on other money market deposits	21	(32,669)	(22,925)
Interest on funds borrowed	21	(49,313)	(38,304)
Other interest expenses	21	(4,652)	(2,191)
Total interest expenses		(1,037,181)	(694,116)
Net interest income		607,220	544,823
Fee and commission income	22	173,994	117,626
Fee and commission expenses	22	(20,562)	(16,861)
Net fee and commission income		153,432	100,765
Trading income from marketable securities		5,308	56,551
Trading gains/(losses) from derivatives, net		(101,567)	(11,818)
Foreign exchange gain/(loss), net		40,488	(8,897)
Other income		15,376	19,377
Revenue		720,257	700,801
Salaries and employee benefits	23	(248,594)	(217,511)
Provision for possible loan losses, net of		(-))	(','-)
recoveries	10	(87,808)	(90,492)
Depreciation and amortisation		(12,983)	(10,918)
Taxes other than on income		(22,434)	(19,043)
Other expenses	24	(103,894)	(88,746)
Profit before tax		244,544	274,091
Income tax expense	18	(48,471)	(57,704)
•			
Profit for the year		196,073	216,387
Profit for the year attributable to:			
Equity holders of the Bank		195,600	216,346
Non-controlling interests		473	41
Profit for the year		196,073	216,387
Basic earnings per share from continuing			
operations (full TL)	3.23	0.003260	0.003606

ANADOLUBANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2017

	Notes	2017	2016
Profit for the year		196,073	216,387
Other comprehensive income:			
Foreign currency translation differences for			
foreign operations		69,231	43,845
Property and equipment revaluation, net of tax	19	72,141	-
Fair value reserves (available for sale financial			
assets), net of tax		32,270	(18,600)
Other comprehensive income for the year, net			
of tax		173,642	25,245
Total comprehensive income for the year		369,715	241,632
Total comprehensive income attributable to:			
Equity holders of the Bank		369,242	241,591
Non-controlling interests		473	41
Total comprehensive income for the year		369,715	241,632

ANADOLUBANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CHANGES IN EQUITY FOR THE YEAR ENDED 31 DECEMBER 2017

	<u> </u>	Attributable to equity holders of the Bank								
	Notes	Share capital	Legal reserves	Other reserves	Translation reserve	Fair value reserve	Retained earnings	Total	Non-controlling interests	Tota
Balances at 1 January 2016	19	602,619	55,570	309	82,002	(23,016)	836,939	1,554,423	2,300	1,556,723
Net profit for the year		-	-	_	-	-	216,346	216,346	41	216,387
Total other comprehensive income		-	-	-	43,845	(18,600)	-	25,245	-	25,245
Other comprehensive income		-	-	-	-	(18,600)	-	(18,600)	-	(18,600)
Currency translation adjustments		-	-	-	43,845	-	-	43,845	-	43,845
Total comprehensive income for the year		-	-	-	43,845	(18,600)	216,346	241,591	41	241,632
Transactions with owners, recorded directly in equity		-	7,598	(6,374)	(412)	-	(812)	-	-	-
Gains on sale of assets		-	-	-	-	-	-	-	-	-
Transfers to other reserves		-	7,598	(6,374)	(412)	-	(812)	-	-	-
Balances at 31 December 2016	19	602,619	63,168	(6,065)	125,435	(41,616)	1,052,473	1,796,014	2,341	1,798,355
			At	tributable to	equity holders	of the Bank				
	_	Share	Legal	Other	Translation	Fair value	Retained		Non-controlling	
	Notes	capital	reserves	reserves	reserve	reserve	earnings	Total	interests	Total
Balances at 1 January 2017	19	602,619	63,168	(6,065)	125,435	(41,616)	1,052,473	1,796,014	2,341	1,798,355
Net profit for the year		_	_	_	_	_	195,600	195,600	473	196,073
Total other comprehensive income		_	_	72,141	69,231	32,270	· -	173,642	-	173,642
Other comprehensive income		-	-	72,141	· -	32,270	-	104,411	-	104,411
Currency translation adjustments		-	-	-	69,231	-	-	69,231	-	69,231
Total comprehensive income for the year		-	-	72,141	69,231	32,270	195,600	369,242	473	369,715
Transactions with owners, recorded directly in equity		-	9,589	(66)	-	-	(9,589)	(66)	(3)	(69)
Gains on sale of assets		-	-	-	-	-		-	-	-
Transfers to other reserves		-	9,589	(66)	-	-	(9,589)	(66)	(3)	(69)
Balances at 31 December 2017	19	602,619	72,757	66,010	194,666	(9,346)	1,238,484	2,165,190	2,811	2,168,001

ANADOLUBANK ANONİM ŞİRKETİ AND ITS SUBSIDIARIES CONSOLIDATED STATEMENT OF CASH FLOWS FOR THE YEAR ENDED 31 DECEMBER 2017

	Notes	2017	2016
Cash flows from operating activities:			
Profit for the year		196,073	216,387
Adjustments for:			
Taxation	18	48,471	57,704
Provision for loan losses	10	87,808	90,492
Depreciation and amortisation		12,983	10,918
Provision for retirement pay liability	17	5,935	4,483
Unused vacation accruals	17	2,402	3,932
Derivative financial instruments		(11,844)	58,278
Currency translation differences		69,231	43,845
Net interest income		(607,220)	(544,823)
Other		(478,432)	586,268
Operating profit before changes in operating			
assets/liabilities:		(674,593)	527,484
Reserve deposits at the Central Bank		346,981	(621,553)
Financial assets at fair value through profit or loss		(6,173)	22,032
Loans and receivables		(3,173,190)	(2,207,705)
Change in funds borrowed (net)		(221,062)	76,715
Other assets		1,421	(7,977)
Deposits from other banks and customers		2,759,541	2,043,805
Other liabilities and provisions		441,716	(690,531)
oner naomice and provided		(525,359)	(857,730)
Interest paid		(1,007,553)	(692,164)
Interest received		1,574,673	1,164,488
Retirement benefits paid	17	(4,761)	(3,802)
Unused vacation accruals	17	(1,528)	(2,106)
Income taxes paid		(58,973)	(70,373)
Cash provided by operating activities		(23,501)	(461,687)
Cash flows from investing activities			
Acquisition of held to maturity investment securities		_	_
Acquisition of property and equipment	12	(16,105)	(12,106)
Proceeds from sale of property and equipment	12	2,560	1,280
Acquisition of property and equipment	13	(3,651)	(4,476)
Acquisitions of available-for-sale investment securities		(211,986)	(186,189)
Proceeds from sale of available-for-sale investment		(211,500)	(100,10))
securities		288,651	632,252
Other		5,409	(407)
Cash used in investing activities		64,878	430,354
Cash flows from financing activities		-	-
Effect of exchange rate fluctuations on cash held		63,111	63,726
Nat increase in cash and cash equivalents		104 400	22 202
Net increase in cash and cash equivalents Cash and cash equivalents at the beginning of the year	5	104,488 1,564,549	32,393 1,532,156
Cash and cash equivalents at the end of the year	5	1,669,037	1,564,549

Notes to the consolidated financial statements

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

1. General information

Anadolubank Anonim Şirketi (the "Bank") started its operations on 25 September 1997 in Turkey under the Turkish Banking Law and the Turkish Commercial Code pursuant to the permit of the Turkish Undersecretariat of Treasury dated 25 August 1997 and numbered 39692. The Bank provides corporate, commercial and retail banking services through a network of 112 (31 December 2016: 106) domestic branches. The address of the headquarters and registered office of the Bank is Saray Mahallesi Toya Sokak No: 3 Ümraniye/İstanbul-Turkey.

The ultimate parent of the Bank is Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi AŞ. Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi AŞ was founded by Hamdi Başaran in 1956 with the name "Hamdi Başaran Topkapı Oxygen Plant" to implement modern industrial gas production. The growth of the company started in 1967 with the production of oxygen, nitrogen and argon gases in liquid form for the first time in Turkey. Today, Habaş is one of the major companies of Turkey, producing industrial and medical gases, steel, electrical energy, heavy machinery, distributing Liquified Petroleum Gas ("LPG"), Liquified Natural Gas ("LNG") and Compressed Natural Gas ("CNG"), offering sea transportation services for LPG and operating sea ports.

The Bank has three subsidiaries, which are Anadolu Yatırım Menkul Değerler AŞ ("Anadolu Yatırım"), Anadolu Faktoring AŞ ("Anadolu Faktoring") and Anadolubank Nederland NV ("Anadolubank Nederland").

The Bank has 91.90% ownership in Anadolu Yatırım, a brokerage and investment company, located in Istanbul. Anadolu Yatırım was established on 21 September 1998 and is mainly involved in trading of and investing in securities, stocks, treasury bills and government bonds provided from capital markets; the management of mutual funds and performing intermediary services.

The Bank acquired 99.99% of Anadolu Faktoring from Habaş Petrol Ürünleri Sanayi ve Ticaret AŞ (which is a related party) on 27 October 2008. Anadolu Faktoring was established in Istanbul on 20 March 2007 by obtaining the factoring license which is required to operate in the factoring sector.

The Bank has 100.00% ownership in Anadolubank Nederland, located in Amsterdam –Netherlands. The Bank engages in banking operations in the Netherlands.

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

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

2. Basis of preparation

2.1. Statement of compliance

The consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS").

The Bank and its subsidiaries which is located in Turkey, maintain their books of account and prepare their statutory financial statements in Turkish Lira ("TL") in accordance with the accounting practices as promulgated by the Banking Regulation and Supervision Agency ("BRSA"), the Capital Markets Board of Turkey, the Turkish Commercial Code and the Turkish Tax Legislation.

The Bank's foreign subsidiary Anadolubank Nederland maintains its books of account and prepare its statutory financial statements in EUR in accordance with the regulations of the country in which it operates.

The consolidated financial statements of the Group as at and for the year ended 31 December 2017 are authorised for issue by the management on 14 June 2018. The General Assembly and certain regulatory bodies have the power to amend the statutory financial statements after issue.

The amendments to IAS/IFRS effective from 1 January 2017 do not have any significant effect on the Group's accounting policies, financial position and performance. The amendments to IAS and IFRS that were issued but not yet effective as of the date of finalization of the financial statements will have no material effect on the Group's accounting policies, financial position and performance, except for IFRS 9 Financial Instruments. Compliance studies of the Group are ongoing and related statements are given in new standards and interpretations notes numbered 2.6.

2.2. Basis of measurement

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

2.3. Functional currency and presentation currency

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

2.4. Accounting in hyperinflationary countries

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

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

2. Basis of preparation (continued)

2.5. Use of estimates and judgments

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

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

In particular, information about significant areas at estimation uncertainty and critical judgment in applying accounting policies that have the most significant effect on the amount recognized in the financial statements are described in the following notes:

- Note 8 Derivative financial assets and liabilities held for trading purpose
- Note 10 Loans and receivables
- Note 17 Other liabilities and provisions
- Note 18 Income taxes
- Note 26 Financial risk management

2.6. New standards and interpretations

The accounting policies adopted in the preparation of the financial statements as at 31 December 2017 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.

Standards issued but not yet effective and not early adopted

New 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 15 Revenue from Contracts with customers

IFRS 15 issued in May 2014 replaces existing IFRS and US GAAP guidance and introduces a new control-based revenue recognition model for contracts with customers. In the new standard, total consideration measured will be the amount to which companies expect to be entitled, rather than fair value and new guidance have been introduced on separating performance obligations for goods and services in a contract and recognition of revenue over time. IFRS 15 is effective for annual periods beginning on or after 1 January 2018, with early adoption permitted. The Group is assessing the potential impact on its financial statements resulting from the application of IFRS 15.

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

2. Basis of preparation (continued)

2.6. New standards and interpretations (continued)

Standards issued but not yet effective and not early adopted (continued)

IFRS 9 Financial Instruments

The last version of IFRS 9 issued in July 2014, replaces the existing guidance in IAS 39 "Financial Instruments: Recognition and Measurement". It also carries forward the guidance on recognition, classification, measurement and derecognition of financial instruments from IAS 39 to IFRS 9. The last version of IFRS 9 includes a new expected credit loss model for calculating impairment on financial assets, and new general hedge accounting requirements and also includes guidance issued in previous versions of IFRS 9. IFRS 9 is effective for annual reporting periods beginning on or after 1 January 2018, with early adoption permitted.

Classification and measurement of financial instruments

International Accounting Standards Board ("IASB") published IFRS 9 Financial Instruments Standard in the Official Gazette no 29953 dated 19 January 2017 the new standards will replace the IAS 39 Financial Instruments Accounting and Measurement Standard as of 1 January 2018.

It became compulsory for banks to adopt IFRS 9 effective from 1 January 2018 based on the regulation published in the Official Gazette no. 29750 dated 22 June 2016 in connection with procedures and principals regarding classification of loans and allowances allocated for such loans. The IFRS 9 standard sets out new principles for the measurement, classification and calculation of credit impairment of financial instruments. During 2017, the Bank conducted a comprehensive project on the application of IFRS 9. Projects about accounting policies, processes and internal control are completed under IFRS 9.

Financial assets:

IFRS 9 contains 3 main categories of classifications for financial assets:

- Measured at amortized cost,
- Measured at fair value through other comprehensive income,
- Measured at fair value through profit or loss.

Financial assets with fair value difference and profit or loss will continue to be measured at fair value as in IAS 39, there may be classification changes between the other 2 groups.

Financial liabilities:

IFRS 9 maintains the requirements in IAS 39 for the classification of financial liabilities except for allowing accounting of the fair value changes occurred as a result of changes in a financial liability's own credit risk under other comprehensive income for the liabilities designated for fair value option. There is no significant impact regarding accounting of financial liabilities of the Bank based on the scope of IFRS 9.

Impairment

In accordance with IFRS 9, probability of default, loss of default and deferred income models which includes forward-looking macroeconomic forecasts of expected credit loss measures, have been developed. The new standard establishes three stages impairment model based on the change in credit quality subsequent to initial recognition.

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

2. Basis of preparation (continued)

2.6. New standards and interpretations (continued)

Standards issued but not yet effective and not early adopted (continued)

Impairment (continued)

Stage 1: Includes financial assets not having significant increase in their credit risk from initial recognition and subsequent to initial recognition. It is recognized 12-month expected credit losses for such financial assets.

Stage 2: Includes financial assets having significant increase in their credit risk subsequent to the initial recognition. It is recognized life time expected credit losses for such financial assets.

Stage 3: Includes financial assets having objective evidence about impairment at the reporting date. It is recognized life time expected credit losses for such financial assets.

The matters which have the most significant impact on IFRS 9 implementation and changing impairment calculations considerably are presented below:

- Assessment of under which conditions there may be significant increase in credit risk
- Macroeconomic factors, forward looking information and multiple scenarios
- Maximum contractual period over which it is exposed to credit risk to be considered during measurement of expected credit losses
- Definition of default

The net loss effect of the IFRS 9 Financial Instruments Standards on the financial statements is on the equity of the Bank is 5.74%.

IFRIC 22 - Foreign Currency Transactions and Advance Consideration

On 8 December 2016, IASB issued IFRIC 22 Foreign Currency Transactions and Advance Consideration to clarify the accounting for transactions that include the receipt or payment of advance consideration in a foreign currency. The Interpretation covers foreign currency transactions when an entity recognises a non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration before the entity recognises the related asset, expense or income. The date of the transaction, for the purpose of determining the exchange rate, is the date of initial recognition of the non-monetary prepayment asset or deferred income liability. If there are multiple payments or receipts in advance, a date of transaction is established for each payment or receipt. IFRIC 22 is effective for annual reporting periods beginning on or after 1 January 2018 with earlier application is permitted. The Group does not expect that application of IFRIC 22 will have significant impact on its consolidated financial statements. In accordance with IFRS 9, the Bank will calculate deferred tax on the stage one and stage two credit losses and the effect of the calculated deferred tax asset will be reflected to equity during the first transition. The effect of IFRS 9 Financial Instruments Standard on subsidiaries is being assessed.

Amendments to IFRS 2 - Classification and Measurement of Share-based Payment Transactions

IFRS 2 Share-Based Payment has been amended by IASB to improving consistency and resolve some long-standing ambiguities in share-based payment accounting. The amendments cover three accounting areas: i) measurement of cash-settled share-based payments, ii) classification of share-based payments settled net of tax withholdings; and iii) accounting for modification of a share-based payment from cash-settled to equity-settled. Also, same approach has been adopted for the measurement of cash-settled share-based payments as equity-settled share-based payments. If certain conditions are met, share-based payments settled net of tax withholdings are accounted for as equity-settled share-based payments. The amendments are effective for periods beginning on or after 1 January 2018, with earlier application permitted. The Group does not expect that application of these amendments to IFRS 2 will have significant impact on its consolidated financial statements.

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

2. Basis of preparation (continued)

2.6. New standards and interpretations (continued)

Standards issued but not yet effective and not early adopted (continued)

Improvements to IFRSs

IASB issued Annual Improvements to IFRSs - 2014-2016 Cycle for applicable standards. The amendments listed below are effective as of 1 January 2018. 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.

Annual Improvements to IFRSs 2014-2016 Cycle

IFRS 1 "First Time Adoption of International Financial Reporting Standards"

IFRS 1 is amended to removing of the outdated short-term exemptions for first-time adopters within the context of 'Annual Improvements to IFRSs 2012-2014 Cycle' related to disclosures for financial instruments, employee benefits and consolidation of investment entities.

IAS 28 "Investments in Associates and Joint Ventures"

The amendment enables when an investment in an associate or a joint venture is held by, or is held indirectly through, an entity that is a venture capital organization, or a mutual fund, unit trust and similar entities including investment-linked insurance funds, the entity may elect to measure that investment at fair value through profit or loss in accordance with IFRS 9.

IAS 40 – Transfers of Investment Property

Amendments to IAS 40 - Transfers of Investment Property issued by IASB have been made to clarify uncertainty about that provide evidence of transfer of/from investment property to other asset groups. A change in management's intentions for the use of property does not provide evidence of a change in intended use. Therefore, when an entity decides to dispose of an investment property without development, it continues to treat the property as an investment property until it is derecognised (eliminated from the statement of consolidated financial position) and does not reclassify it as inventory. Similarly, if an entity begins to redevelop an existing investment property for continued future use as investment property, the property remains an investment property and is not reclassified as owner-occupied property during the redevelopment. The amendment is effective for annual reporting periods beginning on or after 1 January 2018 with earlier application is permitted. The Group does not expect that application of these amendments to IAS 40 will have significant impact on its consolidated financial statements.

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 15 Revenue from Contracts with Customers. The Group is assessing the potential impact on its consolidated financial statements resulting from the application of IFRS 16.

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

2. Basis of preparation (continued)

2.6. New standards and interpretations (continued)

Standards issued but not yet effective and not early adopted (continued)

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 is assessing the potential impact on its consolidated financial statements resulting from the application of IFRIC 23.

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.

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

- 2. Basis of preparation (continued)
- 2.6. New standards and interpretations (continued)

Standards issued but not yet effective and not early adopted (continued)

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 amendments are effective for periods beginning on or after 1 January 2019, with earlier application permitted. 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 is assessing the potential impact on its consolidated financial statements resulting from the application of the amendments to IFRS 9.

IFRS 17 – Insurance Contracts

On 18 May 2017, IASB issued IFRS 17 Insurance Contracts. This first truly international standard for insurance contracts will help investors and others better understand insurers' risk exposure, profitability and financial position. IFRS 17 replaces IFRS 4, which was brought in as an interim Standard in 2004. IFRS 4 has given companies dispensation to carry on accounting for insurance contracts using national accounting standards, resulting in a multitude of different approaches. As a consequence, it is difficult for investors to compare and contrast the financial performance of otherwise similar companies. IFRS 17 solves the comparison problems created by IFRS 4 by requiring all insurance contracts to be accounted for in a consistent manner, benefiting both investors and insurance companies. Insurance obligations will be accounted for using current values – instead of historical cost. The information will be updated regularly, providing more useful information to users of financial statements. IFRS 17 has an effective date of 1 January 2021 but companies can apply it earlier. The Group does not expect that application of IFRS 17 will have significant impact on its consolidated financial statements.

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

3. Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these consolidated financial statements.

3.1. Basis of consolidation

(i) Subsidiaries

Subsidiaries are investees controlled by the Group. The Group 'controls' an investee if it is exposed to, or has rights to, variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee. The financial statements of subsidiaries are included in the consolidated financial statements from the date on which control commences until the date when control ceases.

(ii) Non-controlling interests

Non-controlling interests ("NCI") are measured at their proportionate share of the acquiree's identifiable net assets at the acquisition date. Changes in the Group's interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions.

(iii) Loss of control

When the Group loses control over a subsidiary, it derecognises the assets and liabilities of the subsidiary, and any related NCI and other components of equity. Any resulting gain or loss is recognized in profit or loss. Any interest retained in the former subsidiary is measured at fair value when control is lost.

(iv) Transactions eliminated on consolidation

Intra-group balances and transactions, and any unrealised income and expenses (except for foreign currency transaction gains or losses) arising from intra-group transactions, are eliminated in preparing the consolidated financial statements. Unrealised losses are eliminated in the same way as unrealised gains, but only to the extent that there is no evidence of impairment.

3.2. Foreign currency

i) Foreign currency transactions

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

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

	EUR / TL	USD / TL
31 December 2017	4.5155	3.7719
31 December 2016	3.7099	3.5192

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

3. Significant accounting policies (continued)

3.2. Foreign currency (continued)

ii) Foreign operations

The assets and liabilities of foreign subsidiaries are translated into presentation currency of the Group at the rate of exchange ruling at the reporting date. The income statement of foreign subsidiaries is translated at the weighted average exchange rates after the acquisition date. On consolidation exchange differences arising from the translation of the net investment in foreign entity are included in equity as currency translation reserve.

Foreign currency differences, arising from foreign subsidiaries, are recognised in other comprehensive income ("OCI"), under the foreign currency translation reserve. When a foreign operation is disposed of, in part or in full, the relevant amount in the foreign currency translation reserve is transferred to profit or loss, as part of the profit or loss on disposal.

3.3 Interest

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

When calculating the effective interest rate, the 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.

Interest income and expense presented in the statement of profit or loss and OCI include:

- interest on financial assets and financial liabilities measured at amortised cost calculated on an effective interest basis.
- interest for available-for-sale investment securities calculated on an effective interest basis.

3.4. Fees and commission

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

Other fees and commission income, including account servicing fees, investment management fees, sales commission, placement fees and syndication fees are recognised as the related services are provided. When a loan commitment is not expected to result in the draw-down of a loan, loan commitment fees are recognised on a straight-line basis over the commitment period.

Other fees and commission expenses relate mainly to transaction and service fees, which are expensed as the services are received.

3.5. Net trading income

Net trading income comprises gains less loss related to trading assets and liabilities, and includes all realised and unrealised fair value changes, except for the unrealised gains of available for sale securities.

3.6. Dividends

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

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

3. Significant accounting policies (continued)

3.7. Lease payments made

Payments made under operating leases are recognised in profit or loss on a straight-line basis over the term of the lease. Lease incentives received are recognised as an integral part of the total lease expense, over the term of the lease.

Minimum lease payments made under finance leases are apportioned between the finance expense and the reduction of the outstanding liability. The finance expense is allocated to each period during the lease term so as to produce a constant periodic rate of interest rate on the remaining balance of the liability.

3.8. Income tax expense

While the corporate tax rate was at the rate of 20%, 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 deductable 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.

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognised in profit or loss except to the extent that they relate to items recognised directly in equity or in other comprehensive income.

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 by the reporting date.

Deferred tax assets are recognised for all deductible temporary differences, carry-forward of unused tax losses, to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, carry-forward of unused tax losses can be utilised.

Deferred tax is not recognised for:

- temporary differences on the initial recognition of assets and liabilities in a transaction that is not a business combination and that affects neither accounting nor taxable profit or loss;
- temporary differences related to investments in subsidiaries to the extent that it is probable that they will not reverse in the foreseeable future; and
- taxable temporary differences arising on the initial recognition of goodwill.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates and tax laws that have been enacted or substantively enacted at the reporting date.

A deferred tax asset is recognised only to the extent that it is probable that future taxable profits will be available against which the asset can be utilised. 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 realised.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current tax assets against current tax liabilities, and deferred taxes relate to the same taxable entity and the same taxation authority.

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

3. Significant accounting policies (continued)

3.8. Income tax expense (continued)

Effective between 1 January 2017 and 4 December 2017, earnings generated through transfer of real estates, equity shares, founders' shares, redeemed shares and pre-emption rights owned by the companies being under legal proceedings due to their debts to the banks or liable to the Savings Deposit Insurance Fund or by their guarantors and mortgage providers and earnings generated by the banks through sale of such assets are exempt from corporate tax at the rate of 75%.

Effective between 1 January 2017 and 4 December 2017, 75% of earnings generated through sale of real estates, equity shares, founders' shares, redeemed shares and pre-emption rights held as asset at least for two years by the institutions are exempt from the corporate tax with the conditions that such earnings shall be held in a special reserve account under equity until the end of five years following the year of sale and shall be collected as cash until the end of the following two fiscal years.

On the other hand, based on the legislation of the Amendment on Certain Tax Laws and Other Laws no. 7061, effective from 5 December 2017, the aforementioned exemption rate is set as 50% for the earnings generated through sale of other items.

3.9. Financial assets and liabilities

Recognition

The Group initially recognises loans, factoring receivables and advances, deposits and funds borrowed on the date that they are originated. Regular way purchases and sales of financial assets are recognised on the trade date on which the Group commits to purchase or sell the asset. All other financial assets and liabilities (including assets and liabilities designated at fair value profit or loss) are initially recognised on the trade date at which the Group becomes a party to the contractual provisions of the instrument.

Classification

Financial assets:

The Group classifies its financial assets into one of the following categories:

Loans and receivables,

Held to maturity,

Available-for-sale; and

At fair value through profit or loss, and within this category as:

- Held for trading.

Financial liabilities:

The Group classifies its financial liabilities as measured at amortised cost in the section 3.19.

Derecognition

The Group derecognises a financial asset when the contractual rights to the cash flows from the asset expire, or it transfers the rights to receive the contractual cash flows on the financial asset in a transaction in which substantially all the risks and rewards of ownership of the financial asset are transferred.

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

3. Significant accounting policies (continued)

3.9. Financial assets and liabilities (continued)

Derecognition (continued)

The Group does not have any assets where the Group has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset that is recognised to the extent of the Group's continuing involvement in the asset.

The Group derecognises a financial liability when its contractual obligations are discharged or cancelled or expire.

When an existing liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amounts is recognised in the consolidated statement of profit or loss

The Group enters into transactions whereby it transfers assets recognised on its statement of financial position, but retains either all risks or rewards of the transferred assets or a portion of them. If all or substantially all risks and rewards are retained, then the transferred assets are not derecognised from the financial position. Transfers of assets with retention of all or substantially all risks and rewards include, for example, securities lending and repurchase transactions.

Offsetting

Financial assets and liabilities are set off and the net amount presented in the statement of financial position when, and only when, the Group has a legal right to set off the recognised amounts and it intends either to settle on a net basis or to realise the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted by the accounting standards, or for gains and losses arising from a group of similar transactions such as in the Group's trading activity.

Amortised cost measurement

The amortised cost of a financial asset or liability is the amount at which the financial asset or liability is measured at initial recognition, minus principal repayments, plus or minus the cumulative amortisation using the effective rate method of any difference between the initial amount recognised and the maturity amount, minus any reduction for impairment.

Derivative financial instruments

The Group enters into transactions with derivative instruments including forwards, swaps, currency options and interest rate cap/floor agreements 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 International Accounting Standard 39 – Financial instruments: Recognition and measurement ("IAS 39"), they are treated as derivatives held for trading. Derivative financial instruments are initially recognised 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 recognised in 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.

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

3. Significant accounting policies (continued)

3.9. Financial assets and liabilities (continued)

Identification and measurement of impairment

At each reporting date, the Group assesses whether there is objective evidence that financial assets not carried at fair value through profit or loss are impaired. Financial assets are impaired when objective evidence demonstrates that a loss event has occurred after the initial recognition of the asset, and that the loss event has an impact on the future cash flows on the asset that can be estimated reliably.

Loans and receivables are presented net of specific and portfolio basis allowances for uncollectibility. Specific allowances are made against the carrying amount of loans and receivables that are identified as being impaired based on regular reviews of outstanding balances to reduce these loans and receivable to their recoverable amounts. In assessing the recoverable amounts of the loans and receivables, the estimated future cash flows are discounted to their present value. Portfolio basis allowances are maintained to reduce the carrying amount of portfolios of similar loans and receivables to their estimated recoverable amounts at the reporting date. In order to determine allowance rate for portfolio basis, the Group uses historical allowance rates based on its own statistical data.

Objective evidence that financial assets are impaired includes observable data that comes to the attention of the Group about the following loss events:

- significant financial difficulty of the issuer or obligor;
- a breach of contract, such as a default or delinquency in interest rate, penalty or principal payments;
- 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;
- it becomes probable that the borrower will enter bankruptcy or other financial reorganisation;
- the disappearance of an active market for that financial asset because of financial difficulties; or
- 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:
 - > adverse changes in the payment status of borrowers; or
 - > national or local economic conditions that correlate with defaults on the assets in the Bank.

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 recognised are not included in a collective assessment of impairment.

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

3. Significant accounting policies (continued)

3.9. Financial assets and liabilities (continued)

Identification and measurement of impairment (continued)

If there is objective evidence that an impairment loss on loans and receivables carried at amortised cost has been incurred, the amount of the loss is measured as the difference between the assets' carrying amount and estimated recoverable amount. The carrying amount of the asset is reduced through use of an allowance account. Losses are recognised in profit or loss and reflected in an allowance account against loans and receivables.

When a subsequent event causes the amount of impairment loss to decrease, the impairment loss is reversed through profit or loss.

Impairment losses on available-for-sale investment securities are recognised by transferring the difference between the amortised acquisition cost and current fair value out of equity to profit or loss.

When a subsequent event causes the amount of impairment loss on an available-for-sale debt security to decrease, the impairment loss is reversed through profit or loss.

However, any subsequent recovery in the fair value of an impaired available-for-sale equity security is recognised directly in other comprehensive income. Changes in impairment provisions attributable to time value are reflected as a component of interest income.

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 legal and regulatory 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 profit or loss.

Repurchase and resale transactions

The Group enters into sales of securities under agreements to repurchase such securities. Such securities, which have been sold subject to a repurchase agreement ("repos"), continue to be recognised in the statement of financial position and are measured in accordance with the accounting policy of the security portfolio which they are part of securities sold subject to repos are reclassified in the consolidated financial statements as loaned securities when the transferee has the right by contract or custom to sell or repledge the collateral. The counterparty liability for amounts received under these agreements is included in other money market deposits. The difference between sale and repurchase price is treated as interest expense and accrued over the life of the repurchase agreements using effective interest method.

Securities purchased with a corresponding commitment to resell at a specified future date ("reverse repos") are not recognised in the statement of financial position, as the Group does not obtain control over the assets. Amounts paid under these agreements are included in other money market placements. The difference between purchase and resale price is treated as interest income and accrued over the life of the reverse repurchase agreement using effective interest method.

3.10. Cash and cash equivalents

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

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

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

3. Significant accounting policies (continued)

3.11. Trading assets and liabilities

Trading assets and liabilities are those assets and liabilities that the Group acquires or incurs principally for the purpose of selling or repurchasing in the near term, or holds as part of a portfolio that is managed together for short-term profit or position taking.

Trading assets and liabilities are initially recognised and subsequently measured at fair value in the statement of financial position, with transaction costs recognised in profit or loss. All changes in fair value are recognised as part of net trading income in profit or loss. Trading assets and liabilities are not reclassified subsequent to their initial recognition, except that non-derivative trading assets, other than those designated at fair value through profit or loss on initial recognition, may be reclassified out of the fair value through profit or loss – i.e. trading – category if they are no longer held for the purpose of being sold or repurchased in the near term and the following conditions are met.

- If the financial asset would have met the definition of loans and receivables (if the financial asset had not been required to be classified as held-for-trading at initial recognition), then it may be reclassified if the Group has the intention and ability to hold the financial asset for the foreseeable future or until maturity.
- If the financial asset would not have met the definition of loans and receivables, then it may be reclassified out of the trading category only in rare circumstances.

3.12. Loans, receivables and advances

Loans, receivables and advances are financial assets with fixed or determinable payments and fixed maturities that are not quoted in active market. They are not entered into with the intention of immediate or short-term resale and are not classified as "Financial assets held for trading", designated as "Financial investment – available-for-sale" or "Financial assets designated at fair value through profit or loss". After initial measurement, loans, receivables and advances are subsequently measured at amortised cost using the effective interest rate method, less allowance for impairment. The amortisation is included in "Interest income" in profit or loss. The losses arising from impairment are recognised in profit or loss in "Net impairment loss on financial assets".

3.13. Investment securities

Held-to-maturity

Held-to-maturity securities are financial assets with fixed maturities that the Group has the intent and ability to hold until maturity. Investment securities held-to-maturity is initially recognised at cost. Investment securities held-to-maturity are accounted for by using a discounting method based on internal rate of return applied on the net investment amounts after the deduction of provision for impairments. Interest earned on held-to-maturity securities are recognised as interest income and reflected in the consolidated statement of profit or loss.

The Bank reclassified securities previously as held to maturity financial assets as available-for-sale financial assets on 17 June 2015. Therefore, the Group cannot classify its financial assets as held to maturity financial assets until 1 January 2018.

Available-for-sale financial investments

Available-for-sale investments are non-derivative investments that are not designated as another category of financial assets. Unquoted equity securities whose fair value cannot be reliably measured are carried at cost. All other available-for-sale investments are carried at fair value. Unrealised gains and losses are recognised directly in equity in the "Available-for-sale reserve".

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

3. Significant accounting policies (continued)

3.13. Investment securities (continued)

Available-for-sale financial investments (continued)

Interest income is recognised in profit or loss using the effective interest method. Dividend income is recognised in profit or loss when the Group becomes entitled to the dividend. Foreign exchange gains or losses on available-for-sale debt security investments are recognised in the consolidated statement of profit or loss.

If an available-for-sale asset is impaired, an amount comprising the difference between its cost (net of any principal payment and amortisation) and its current fair value, less any impairment loss previously recognised in profit or loss, is transferred from other comprehensive income to profit or loss. Reversals in respect of equity instruments classified as available-for-sale are not recognised in profit or loss. 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 recognised in profit or loss.

Other fair value changes are recognised directly in other comprehensive income until the investment is sold or impaired and the balance in other comprehensive income is recognised in profit or loss.

3.14. Property and equipment

Recognition and measurement

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

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

As of 1 January 2017, changing the existing accounting policy, it has been decided to apply revaluation model for properties recorded under property and equipment and intangible assets instead of cost model in accordance with IAS 16 "Property, Plant and Equipment". Accordingly, for all real estates registered in the ledger, a valuation study was performed by independent expertise firms. As a result of revaluation of the buildings, the value of property and equipment was increased amount to TL 80,157 which is before tax as of 31 December 2017.

Subsequent costs

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

Depreciation

Depreciation is recognised in profit or loss on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives. Land is not depreciated.

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

3. Significant accounting policies (continued)

3.14. Property and equipment (continued)

Depreciation (continued)

The estimated useful lives for the current and comparative periods are as follows:

	Years
D 111	50
Buildings	50
Office equipment	5
Furniture and motor vehicles	5
Leasehold improvements	4-10

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

Depreciation methods, useful lives and residual values are reviewed at each reporting date and adjusted if appropriate.

3.15. Intangible assets

Software acquired by the Group is stated at cost less accumulated amortisation and accumulated impairment losses.

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

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

Amortisation methods, useful lives and residual values are reserved at each reporting date and adjusted if appropriate.

3.16. Assets held for sale

Assets classified as held for sale are measured at the lower of carrying value and fair value less costs to sell.

3.17. Leases

The Group as lessee

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 recognised as an expense in 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 recognised as an expense in the period in which termination takes place.

A part of the Bank's branch buildings is used through operating leases and lease payments made on operating leases during the lease term, expenses are recorded in equal amounts.

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

3. Significant accounting policies (continued)

3.17. Leases (continued)

The Group as lessee (continued)

Finance leases

Finance leases, which transfer to the Group substantially all the risks and benefits incidental to ownership of the leased item, are capitalised at the inception of the lease at the fair value of the leased item 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. Capitalised leased assets are depreciated over the estimated useful life of the asset.

3.18. Impairment of non-financial assets

The carrying amounts of the Group's non-financial assets, other than deferred tax assets, are reviewed at each reporting date to determine whether there is any indication of impairment. If any such indication exists then the asset's recoverable amount is estimated.

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

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

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

3.19. Deposits and funds borrowed

Deposits are the Bank's main source of debt funding. Deposits of the Bank comprised of the deposits from banks and customers.

Deposits and funds borrowed are initially measured at fair value minus incremental direct transaction costs, and subsequently measured at their amortised cost using the effective interest method.

3.20. Provisions

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

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

3. Significant accounting policies (continued)

3.20. Provisions (continued)

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

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

3.21. Employee benefits

Reserve for employee severance indemnity

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

Short-term employee benefits

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

A liability is 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.

3.22. 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 Group's Management Committee (being chief operating decision maker) to make decisions about resources allocated to each segment and assess its performance, and for which discrete financial information is available. Segment results that are reported to the Board of Directors include items directly attributable to that segment as well as those that can be allocated on a reasonable basis.

3.23. Earnings per share

Earnings per share is calculated by dividing net profit for the period by weighted average number of shares. In Turkey, companies can increase their share capital by making a pro-rata distribution of shares to existing shareholders from retained earnings. Those shares are considered as issued shares in calculation of earnings per share.

The earnings per share for the year ended 31 December 2017 is TL 0.003260 as full (31 December 2016: TL 0.003606 as full).

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

3. Significant accounting policies (continued)

3.24. Classifications

In order to comply with the presentation of the financial statements as of 31 December 2017, reclassifications were made to the balance sheet for the year ended 31 December 2016. This classification includes the presentation of Visa shares amounting to TL 2,931 from "Financial Assets at Fair Value through Profit or Loss" to "Financial Assets Available for Sale" section.

3.25. Events after the reporting period

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

4. Operating segments

The Group has four 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. For each of the strategic business units, the chief operating decision maker, the Board of Directors reviews internal management reports on at least a quarterly basis. 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 and commercial banking

Includes loans, deposits and other transactions and balances with corporate customers.

Treasury

Undertakes the Group's funding and centralised risk management activities through borrowings, and investing in liquid assets such as short-term placements and corporate and government debt securities.

Investment banking

Includes the Group's trading and corporate finance activities.

Information regarding the results of each reportable segment is included in the following page. Performance is measured based on segment profit before income tax, as included in the internal management reports that are reviewed by the Board of Directors. Segment profit is used to measure performance as management believes that such information is the most relevant in evaluating the results of certain segments relative to other entities that operate within these industries. Inter-segment pricing is determined on an arm's length basis.

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

4. **Operating segments** (continued)

Information about operating segments

		Corporate and				
		commercial		Investment		
31 December 2017	Retail banking	banking	Treasury	banking	Others	Total
Net interests, fees and commission income	247,015	391,299	106,202	16,136	-	760,652
Other income and other expenses, net	(167,603)	(265,501)	(72,055)	(10,949)	-	(516,108)
Profit before taxes	79,412	125,798	34,147	5,187	-	244,544

		Corporate and				
		commercial		Investment		
31 December 2017	Retail banking	banking	Treasury	banking	Others	Total
Segment assets	5,687,278	8,984,140	2,468,458	382,309	628,051	18,150,236
Total assets	5,687,278	8,984,140	2,468,458	382,309	628,051	18,150,236
Segment liabilities	4,200,692	6,635,794	1,823,232	282,378	3,040,139	15,982,235
Equity and non-controlling interests	-	-	-	-	2,168,001	2,168,001
Total liabilities and equity	4,200,692	6,635,794	1,823,232	282,378	5,208,140	18,150,236

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

4. **Operating segments** (continued)

Information about operating segments (continued)

		Corporate and commercial		Investment		
31 December 2016	Retail banking	banking	Treasury	banking	Others	Total
Net interests, fees, and commissions income	209,645	332,102	90,147	13,694	-	645,588
Revenue and other expenses, net	(120,638)	(191,105)	(51,874)	(7,880)	-	(371,497)
Profit before taxes	89,007	140,997	38,273	5,814	-	274,091

		commercial		Investment		
31 December 2016	Retail banking	banking	Treasury	banking	Others	Total
Segment assets	4,590,770	7,251,995	1,992,539	308,600	506,963	14,650,867
Total assets	4,590,770	7,251,995	1,992,539	308,600	506,963	14,650,867
Segment liabilities	3,378,091	5,336,338	1,466,198	227,081	2,444,804	12,852,512
Equity and non-controlling interests	-	-	-	-	1,798,355	1,798,355
Total liabilities and equity	3,378,091	5,336,338	1,466,198	227,081	4,243,159	14,650,867

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

5. Cash and cash equivalents

	31 December 2017	31 December 2016
Cash and cash equivalents	59,818	71,171
Loans and advances to banks (with original maturity of		
less than 3 months)	1,043,943	309,309
Unrestricted balances with the central bank	511,426	1,138,770
Receivables from reverse repurchase transactions	109,295	85,063
Total cash and cash equivalents in the consolidated		_
statement of financial position	1,724,482	1,604,313
Blocked loans and advances to banks and other financial		
institutions	(19,426)	(33,222)
Loans and advances to banks (with original maturity of		
more than 3 months)	(345)	(4,040)
Interest accruals on cash and cash equivalents	(35,674)	(2,502)
Cash and cash equivalents in the consolidated	<u> </u>	
statement of cash flows	1,669,037	1,564,549

As at 31 December 2017, deposits with banks amounting to TL 19,426 (31 December 2016: TL 33,222) are blocked at financial institutions for the interest rate swaps and credit default swaps entered into by the Group.

6. Balances with central bank

a) Unrestricted balances with central bank

	31 December 2017	31 December 2016
Demand deposits-TL	313,978	327,903
Demand deposits-FC	197,448	810,867
Total	511,426	1,138,770

b) Reserve deposits with central bank

	31 December 2017	31 December 2016
Foreign currency reserve	1,310,653	1,018,937
Total	1,310,653	1,018,937

Reserve deposits are kept as blockage in Central Bank of Turkey (CBRT) for foreign currency liabilities. The banks operating in Turkey keep reserve deposits for Turkish currency and foreign currency liabilities in TL and USD or EUR at the rates of 4.0%, 5.5% and 24.0%, respectively as per the Communiqué no. 2005/1 "Reserve Deposits" of the CBRT. In communiqué reserve ratio for Turkish Lira liabilities has been changed to between 4.0% and 10.5% according to the maturity of the liabilities and it has been taken into consideration as of the report date.

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

7. Trading assets

	31 Decer	nber 2017	31 December 2016			
	Carrying Effective interest value rate (%)		Carrying value	Effective interest rate (%)		
Eurobonds issued by the Turkish						
Government	807	4.24-5.84	972	2.44-5.88		
Government bonds in TL	109,565	13.04- 14.05	110,527	8.58-9.64		
Equity securities	· -	-	4,602	-		
Eurobonds issued by other						
Governments, public and private						
Eurobonds	-	-	7,662	-		
Public and private bonds in TL	-	-	160	-		
Total	110,372		123,923			

Debt instruments are given as collateral under repurchase agreements:

	31 December 2017	31 December 2016
Deposited at financial institutions for repurchase transactions	87,659	51,798

As at 31 December 2017, the carrying and the nominal values of government securities kept at Istanbul Takas ve Saklama Bankası Anonim Şirketi (Takasbank - Istanbul Clearing and Custody Incorporation) and at Capital Markets Board of Turkey for legal requirements and as a guarantee for stock exchange and money market operations are amounting to TL 8 (31 December 2016: TL 512).

8. Derivative financial assets/liabilities held for trading purpose

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 of the Group mainly include foreign currency forwards, cross currency interest rate swaps and foreign currency options.

The table below shows the favourable (assets) and unfavourable (liabilities) fair values of derivative financial instruments together with the notional amounts analysed by the term to maturity. 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.

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

8. Derivative financial assets/liabilities held for trading purpose (continued)

The fair value of derivative financial instruments is calculated by using forward exchange rates at the reporting date and option pricing models. In the absence of reliable forward rate estimations in a volatile market, current market rate is considered to be the best estimate of the present value of the forward exchange rates.

	31 December 2017								
	Fair value assets	Fair value liabilities	Notional amount in Turkish Lira equivalent	Up to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	1 to 5 years	More than 5 years
Derivatives financial									
instruments held for									
trading purpose:									
Forward purchase									
contract	1,116	1,288	424,376	408,341	10,623	5,412	-	-	_
Forward sale contract	-	-	430,993	414,976	10,616	5,401	-	-	-
Currency swap									
purchase	27,755	22,132	2,023,645	1,247,237	417,390	62,824	85,990	210,204	-
Currency swap sale	-	-	2,021,494	1,249,355	422,526	62,513	84,063	203,037	-
Interest swap purchase	-	-	483,953	-	-	18,062	135,464	330,427	-
Interest swap sale	-	-	483,953	-	-	18,062	135,464	330,427	-
Put option purchase	-	-	228,934	193,609	35,325	-	-	-	-
Put option sale	-	-	228,934	193,609	35,325	-	-	-	-
Total	28,871	23,420	6,326,282	3,707,127	931,805	172,274	440,981	1,074,095	-

	31 December 2016								
	Fair value assets	Fair value liabilities	Notional amount in Turkish Lira equivalent	Up to 1 month	1 to 3 months	3 to 6 months	6 to 12 months	1 to 5 years	More than 5 years
Derivatives financial									
instruments held for									
trading purpose:									
Forward purchase	(12	(15	(21.247	(00.500	E 415	7.252			
contract	643	645	621,247	608,580	5,415	7,252	-	-	-
Forward sale contract	-	-	593,035	580,437	5,368	7,230	-	-	-
Currency swap	52.011	50.402	1.540.712	1 070 730	122 220	50.242	124.012	142 200	
purchase	53,011	59,402	1,540,713	1,070,730	133,339	58,342	134,913	143,389	-
Currency swap sale	-	-	1,578,323	1,068,048	136,697	58,484	157,421	157,673	-
Interest swap purchase	-	-	224,449	-	-	-	-	224,449	-
Interest swap sale	-	-	224,449	-	-	-	-	224,449	-
Put option purchase	-	-	240,068	78,224	144,067	17,777	-	-	-
Put option sale	-	-	240,068	78,224	144,067	17,777	-	-	-
Total	53,654	60,047	5,262,352	3,484,243	568,953	166,862	292,334	749,960	

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

9. Investment securities

	31 Decem	ber 2017	31 December 2016		
	Amount	Effective interest rate (%)	Amount	Effective interest rate (%)	
Debt instruments:					
Eurobonds issued by the Turkish Government	948,512	12.64-13.60	917,686	9.70-10.41	
Foreign currency denominated bonds	278,453	4.00-6.00	288,855	5.00-6.00	
Equity instruments	9,623	-	2,931	-	
Total available for sale securities	1,236,588		1,209,472		

Carrying value of available for sale securities given as collateral under repurchase agreements and for other banking transactions under the normal course of the banking operations are as follows:

	31 December 2017	31 December 2016
Deposited at financial institutions for repurchase		
transactions	883,343	760,720
Collaterals	69,263	95,971
Other	283,982	352,781
Total	1,236,588	1,209,472

As at 31 December 2017, carrying value of underlying financial assets classified as available-for-sale investments collateralised against repurchase agreements is TL 883,343 (31 December 2016: TL 760,720).

10. Loans and receivables

		31 December 2017								
		Amo	unt		Effectiv	Effective interest rate (%)				
			FC				FC			
	TL	FC	indexed	Total	TL	FC	indexed			
Corporate loans	9,005,471	2,516,917	759,486	12,281,874	3.60-49.50	0.25-7.80	3.60-8.76			
Consumer loans	212,950	282	4,586	217,818	1.92-21.60	3.96-6.36	4.68-8.28			
Credit cards	61,570	32	-	61,602	16.80-22.08	-	-			
Factoring receivables	420,194	-	-	420,194	9.77-41.20	-	_			
Total performing loans	9,700,185	2,517,231	764,072	12,981,488						
Non-performing loans Allowance for:	-	-	-	337,057	-	-	-			
Individually impaired loans	-	-	-	(110,081)	-	_	-			
Collectively impaired loans	-	-	-	(131,074)	-	-	-			
Loans and receivables, net	-	-	-	13,077,390	-	-	-			

			31	December 201	16		
		Amo	unt		Effecti	ve interest rate	e (%)
			FC				FC
	TL	FC	indexed	Total	TL	FC	indexed
Corporate loans	7,362,044	1,381,586	736,021	9,479,651	3.00-49.50	3.00-7.15	3.00-9.00
Consumer loans	217,045	-	12,382	229,427	4.68-23.04	-	-
Credit cards	60,709	46	´ -	60,755	24.24	3.48-8.28	-
Factoring receivables	307,816	-	-	307,816	4.01-36.63	-	-
Total performing loans	7,947,614	1,381,632	748,403	10,077,649			
Non-performing loans Allowance for:	-	-	-	286,571	-	-	-
Individually impaired loans	_	_	_	(150,345)	_	_	_
Collectively impaired loans	-	-	-	(88,703)	-	-	-
Loans and receivables, net	-	-	-	10,125,172	-	-	-

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

10. Loans and receivables (continued)

The specific allowance for possible loan losses is comprised of amounts for specifically identified as being impaired and non-performing loans and advances plus a further amount considered adequate to cover the inherent risk of loss present in the lending relationships presently performing in accordance with agreements made with borrowers.

Movements in the reserve for possible loan losses:

	31 December 2017	31 December 2016
Reserve at beginning of the period/year	239,048	304,880
Provision for possible loan losses, net of recoveries	87,808	90,492
Provision for possible loan losses	159,561	117,260
Recoveries	(71,753)	(26,768)
Provision, net of recoveries	87,808	90,492
Loans written off during the period/year	(85,701)	(156,324)
Foreign currency differences on monetary assets	` <u>-</u>	-
Reserve at end of the period/year	241,155	239,048

11. Factoring receivables

As at 31 December 2017 and 2016, short-term and long-term factoring receivables included in the loans and receivables are as follows:

	31 December 2017	31 December 2016
Short-term	417,986	303,190
Long-term	2,208	4,626
Total	420,194	307,816

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

12. Property and equipment

Movements of property and equipment as at and for the year ended 31 December 2017 and 2016 are as follows:

Furniture, office equipment and Motor leasehold Buildings vehicles improvements	Total
Dundings venicles improvements	1000
Cost	
Opening balance, 1 January 2016 114,039 7,472 96,473	217,984
Additions 4,775 209 7,122	12,106
Disposals - (170) (1,110)	(1,280)
Effect of movements in exchange rates - 124	124
Closing balance, 31 December 2016 118,814 7,511 102,609	228,934
Opening balance, 1 January 2017 118,814 7,511 102,609	228,934
Additions 617 - 15,488	16,105
Disposals - (1,687) (873)	(2,560)
Effect of movements in exchange rates - 82	82
Revaluation 76,372	76,372
Closing balance, 31 December 2017 195,803 5,824 117,306	318,933
Accumulated depreciation:	00.026
Opening balance, 1 January 2016 2,482 7,217 78,337 Additions 1,516 271 7,040	88,036
7	8,827
Disposals - (147) (942) Closing balance, 31 December 2016 3,998 7,341 84,435	(1,089)
Closing Dalance, 51 December 2010 5,998 7,541 84,455	95,774
Opening balance, 1 January 2017 3,998 7,341 84,435	95,774
Additions 1,744 175 8,454	10,373
Disposals - (1,777) (687)	(2,464)
Revaluation (3,785)	(3,785)
Closing balance, 31 December 2017 1,957 5,739 92,202	99,898
· · · · · · · · · · · · · · · · · · ·	
Net carrying value	
1 January 2016 111,557 255 18,136	129,948
31 December 2016 114,816 170 18,174	133,160
31 December 2017 193,846 85 25,104	219,035

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

13. Intangible assets

14.

Movements of intangible assets as at and for the year ended 31 December 2017 and 2016 are as follows:

	Software	Other intangibles	
G 4			
Cost Opening belongs 1 January 2016	17 705	1 256	10.141
Opening balance, 1 January 2016 Additions	17,785	1,356	19,141 4,476
Disposals	4,476	-	4,470
Closing balance, 31 December 2016	22,261	1,356	23,617
Closing balance, 31 December 2010	22,201	1,330	23,017
Opening balance, 1 January 2017	22,261	1,356	23,617
Additions	3,651	1,550	3,651
Disposals	5,051	_	5,051
Effect of movements in exchange rates	50	_	50
Closing balance, 31 December 2017	25,962	1,356	
	20,502	1,000	21,010
Accumulated amortisation:			
Opening balance, 1 January 2016	13,388	1,356	14,744
Additions	1,911	-,	1,911
Disposals	-,,,	-	-,
Closing balance, 31 December 2016	15,299	1,356	16,655
,	,	-	,
Opening balance, 1 January 2017	15,299	1,356	16,655
Additions	2,648	-	2,648
Disposals	-	-	-
Closing balance, 31 December 2017	17,947	1,356	19,303
NI .			
Net carrying value	4 207		4.207
1 January 2016	4,397	-	4,397
31 December 2016	6,962	-	6,962
31 December 2017	8,015	-	8,015
Other assets			
	31 De	cember 2017	31 December 2016
Transfer cheques		321,486	212,629
Collateral for leveraged operations		23,872	56,242
Assets held for resale		41,100	34,535
Credit card payments		3,872	21,701
Prepaid expenses		7,588	5,389
Advances given		509	261
Other		11,000	26,549
Total		409,427	357,306

As at 31 December 2017, TL 41,100 (31 December 2016: TL 34,535) of the other assets is comprised of foreclosed real estates acquired by the Bank against its impaired receivables.

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

15. Deposits

Deposits from banks

_		ber 2017		31 Decem	ber 2016			
	Effect Amount interest ra				Amou	nt	Effecti interest ra	
	TL	FC	TL	FC	TL	FC	TL	FC
Demand	3	6,407	-	-	10	3,329	-	-
Time	265,905	94,010	14.00-14.75	0.39-3.05	237,110	167,873	10.00-11.00	0.83-2.20
Total	265,908	100,417			237,120	171,202		

Deposits from customers

	31 December 2017					31 December 2016			
			Effec	tive			Effec	tive	
	Amo	ount	interest r	ate (%)	Ame	ount	interest 1	ate (%)	
	TL	FC	TL	FC	TL	FC	TL	FC	
Saving:									
Demand	54,968	716,360	-	-	63,679	395,268	_	-	
Time	5,187,113	3,017,447	5.00-14.86	0.39-4.27	1,872,577	871,297	5.00-12.50	0.50-4.05	
	5,242,081	3,733,807			1,936,256	1,266,565			
Commercial and other deposits:									
Demand	242,989	239,923	-	-	262,627	272,974	_	-	
Time	2,079,097	1,442,228	2.00-15.70	1.00-3.25	3,433,158	2,876,572	3.50-12.35	0.10-3.90	
	2,322,086	1,682,151			3,695,785	3,149,546			
Total	7,564,167	5,415,958			5,632,041	4,416,111			

Other money market deposits

		31 Dece		31 December	r 2016			
	Amo	unt	Effectiv		Amou	nt	Effective interest rate (%)	
	TL	FC	TL	FC	TL	FC	TL	FC
Obligations under repurchase agreements:								
Due to banks	275,289	551,747	12.75	2.35-2.53	191,698	513,598	8.00	1.82-2.76
Other	14,290	379,441	13.10-13.20	0.05-2.65	-	108,882	9.00	1.82-2.76
Total	289,579	931,188			191,698	622,480		

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

15. Deposits (continued)

Other money market deposits (continued)

As at 31 December 2017, carrying values of underlying financial assets at fair value through profit or loss collateralised against repurchase agreements amounted to TL 87,659 (31 December 2016: TL 51,798). There is no financial asset classified as held-to-maturity investments collateralised against repurchase agreements (31 December 2016: None) and carrying values of underlying financial assets classified as available-for-sale investments collateralised against repurchase agreements amounted to TL 883,343 (31 December 2016: TL 760,720).

16. Funds borrowed

		31 December 2017				31 Decem	ber 2016	
	Amount		Effective Amount interest rate (%)		Amou	ınt	Effectinterest r	
	TL	FC	TL	FC	TL	FC	TL	FC
Short-term ^(*) Medium/long	349,163	224,190	6.34-6.84	0.25-2.95	220,231	92,716	6.34-6.84	0.25-3.46
term ^(*)	-	228,309	-	0.54-3.75	30,178	685,286	6.34-6.84	2.25-3.48
Total	349,163	452,499			250,409	778,002		

^(*) Borrowings are presented considering their original maturities.

Repayment plans of funds borrowed are as follows:

	31 December 2017	31 December 2016
2017		002 002
2018	709,700	983,892
2019	1,607	_
2020	90,355	44,519
Total	801,662	1,028,411

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

17. Other liabilities and provisions

	31 December	31 December
	2017	2016
Transfer orders	347,342	245,195
Taxes other than on income	36,468	29,797
Other various provisions	32,302	33,006
Payables due from credit cards	27,821	26,242
Collateral for leveraged operations	24,962	57,475
Collections from guarantee cheques	21,190	15,540
Reserve for employee severance indemnity and vacation	18,896	16,848
- Employee severance indemnity	9,267	8,093
- Vacation pay liability	9,629	8,755
Other	55,676	46,048
Total	564,657	470,151

The movement of employee severance indemnity is as follows:

	31 December 2017	31 December 2016
Net liability at the beginning of the year	8,093	7,442
Benefit paid directly	(4,761)	(3,832)
Total expense recognised in the income statement	5,935	4,483
Total	9,267	8,093

IAS 19 requires that all actuarial gains and losses to be recognised immediately in other comprehensive income in accordance with the change in IAS 19.

The Group recognised all actuarial gains and losses under profit or loss accounts for the years ended 31 December 2017 and 2016 due to immaterial effect of the related amount.

The movement of vacation pay liability is as follows:

	31 December 2017	31 December 2016
Total provision at the beginning of the year Paid during the year	8,755 (1,528)	6,929 (2,106)
Total expense recognised in the profit or loss	2,402	3,932
Total	9,629	8,755

Litigations

In the normal course of its operations, the Group faces with legal disputes, claims and complaints. The necessary provision, if any, for those cases are provided based on management estimates and professional advice.

As of 31 December 2017, there are 100 cases against the Group which have a probability to result against the Group with respect to information received from Law Departments of the Group. The total amount of these cases is TL 1,280 and provision amount for these cases is TL 9,659.

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

18. Income taxes

Major components of income tax expense:

	2017	2016
Current income taxes:		
Current income tax charge	(69,399)	(88,020)
Deferred taxes:		
Relating to origination and reversal of temporary		
differences	20,928	30,316
Income tax expense	(48,471)	(57,704)

The current income tax charges and prepaid taxes are detailed below:

	31 December 2017	31 December 2016
Current income tax charge Advance taxes	69,399 (46,554)	88,020 (65,145)
Current tax liability	22,845	22,875

The Bank is subject to Turkish corporate taxes. Provision is made in the accompanying consolidated financial statements for the estimated charge based on the Group's results for the years and periods. Turkish tax legislation does not permit a parent company and its subsidiary to file a consolidated tax return. Therefore, provisions for taxes, as reflected in the accompanying consolidated financial statements, have been calculated on a separate-entity basis.

As at 31 December 2017 and 2016, deferred tax assets and liabilities are attributable to the following items:

	31 December 2017 Deferred tax Assets/ (Liabilities)		31 December 2016 Deferred tax Assets/ (Liabilities)	
	Asset	Liability	Asset	Liability
Valuation difference of derivative financial instruments	2,731	(8)	-	(5,338)
Differences in the measurement of the debt securities	-	(3,986)	-	(1,930)
Personnel bonuses	2,641	-	2,371	-
Reserve for employee severance indemnity and vacation	3,684	-	3,281	-
Valuation of AFS securities	4,695	-	11,614	-
Loan loss provisions	15,120	-	6,631	-
Revaluation of property and equipment		(8,016)		
Other	8,699	(2,591)	1,008	(45)
Total deferred tax assets/(liabilities)	37,570	(14,601)	24,905	(7,313)
Offsetting	(14,601)	14,601	(7,313)	7,313
Deferred tax assets/(liabilities)	22,969	-	17,592	

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

18. Income taxes (continued)

	2017	2016
Deferred tax asset/(liability) at 1 January	17,592	(16,494)
Deferred tax recognised in profit or loss	20,928	30,316
Deferred tax recognised in equity	(15,551)	3,765
Foreign currency difference	· · · · · · · · · · · · · · · · · · ·	5
Deferred tax asset/(liability) at 31 December	22,969	17,592

The Group has offset the deferred tax assets and deferred tax liabilities on an entity by entity basis based on the legally enforceable right to set off the recognised amounts such as offsetting current tax assets against current tax liabilities and when the deferred income taxes relate to the same fiscal authority.

	31 December 2017	31 December 2016
Deferred tax assets	25,403	17,968
Deferred tax liabilities	(2,434)	(376)
Total	22,969	17,592

A reconciliation of income tax expense applicable to profit from operating activities before income taxes at the statutory income tax rate to income tax expense at the Group's effective income tax rate for the year ended 31 December 2017 and 2016 were as follows:

	2017	2016
Net profit from ordinary activities before income		
taxes and non-controlling interest	244,544	274,091
Taxes on income per statutory tax rate	48,909	54,818
Disallowable expenses	2,396	265
Income items exempt from tax or subject to different	(1,242)	(976)
tax rates		,
Other	(1,592)	3,597
Income tax expense	48,471	57,704

For the year ended 31 December 2017, the effective tax rate is 19.8% (2016: 21.1%).

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

19. Capital and reserves

Share capital

	31 December 2017	31 December 2016
Number of common shares, TL 0.01 (in full TL), par value Authorised, issued and outstanding 60,000 millions	600,000	600,000

As at 31 December 2017 and 2016, the authorised nominal share capital of the Bank amounted to TL 600,000.

As at 31 December 2017 and 2016, the composition of shareholders and their respective percentage of ownership can be summarised as follows:

	31 December 2017		31 December 2016	
	Amount	%	Amount	%
Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi AŞ	419,867	69.98	419,867	69.98
Mehmet Rüştü Başaran	163,895	27.32	163,895	27.32
Other shareholders	16,238	2.70	16,238	2.70
Nominal value	600,000	100.00	600,000	100.00
Restatement effect per IAS 29	2,619		2,619	
Total	602,619		602,619	

Translation reserve

The translation reserve comprises all foreign exchange differences arising from the translation of the financial statements of foreign operations.

Fair value reserve

The available-for-sale reserve includes the cumulative net change in the fair value of available-for-sale investment securities until the investment is derecognised or impaired.

As at 31 December 2017, after deduction of related tax effect, amounted to TL 9,346 loss (31 December 2016: TL 41,616 loss) recognised under equity as gains/losses.

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

19. Capital and reserves (continued)

Other reserves and legal reserves

Other reserves consist of the revaluation of property and equipment which are amounted to TL 72,141, actuarial difference which are amounted to TL 6,440 loss and others which are amounted to TL 309 (31 December 2016: actuarial difference which are amounted to TL 6,374 loss and others which are amounted to TL 309).

The legal reserves consist of first and second legal reserves in accordance with the Turkish Commercial Code and amounted to TL 72,757 (31 December 2016: TL 63,168). 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.

Non-controlling interests

As at 31 December 2017, non-controlling interests amount to TL 2,811 (31 December 2016: TL 2,341).

20. Related parties

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 financial and operating decisions. The Group is controlled by Habaş Sınai ve Tıbbi Gazlar İstihsal Endüstrisi AŞ which owns 69.98% (31 December 2016: 69.98%) of ordinary shares, and included in Habaş Group of companies. For the purpose of these consolidated financial statements, shareholders and Habaş Group companies are referred to as related parties. Related parties also include individuals that are principal owners and management and members of the Group'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.

The following significant balances exist and transactions have been entered into with related parties:

Outstanding balances

	31 December 2017	31 December 2016
Cash loans	2,067	26,746
Non-cash loans	87,195	86,281
Deposits taken	185,305	124,858
Transactions		
	2017	2016
Interest income	8,289	832
Interest expense	6,346	3,236
Other operating income		

Directors' remuneration

For the year ended 31 December 2017, the key management and the members of the Board of Directors received remuneration and fees amounting to TL 23,772 (31 December 2016: TL 28,130).

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

21. Interest income/expenses

22.

	2017	2016
Interest on loans and receivables	1,530,791	1,112,336
Interest on marketable securities	70,675	80,386
Financial assets at FVTPL	8,956	14,895
Available for sale	61,719	65,491
Interest on Loans and advances to banks and other	,	,
financial institutions	23,974	11,612
Interest on other money market placements	10,652	25,325
Other interest income	8,309	9,280
Total interest income	1,644,401	1,238,939
	2017	2016
	2017	2010
Interest on deposits	950,547	630,696
Interest on funds borrowed	49,313	38,304
Interest on other money market deposits	32,669	22,925
Other interest expenses	4,652	2,191
Total interest expenses	1,037,181	694,116
	2017	2016
From non-cash loans	32,891	20,849
Other	141,103	96,777
From cash loans	103,517	24,158
From individual loan application	5,893	9,730
Other	31,693	62,889
Fee and commission income	173,994	117,626
	2017	2016
Credit card commissions	3,678	4,440
Credit card exchange commissions	2,896	2,007
Credit bureau commissions	2,524	1,380
EFT commissions	2,358	1,634
Foreign correspondents commissions	1,848	1,714
Istanbul stock exchange commissions	1,730	1,356
Securities commissions	1,473	-
ATM commissions	1,010	925
Other	3,045	3,405
Fee and commission expenses	20,562	16,861
1 00 mm commission expenses	20,002	10,001

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

23. Salaries and employee benefits

24.

	2017	2016
Staff costs:		
Wages and salaries	172,829	152,205
Cost of defined contribution plan (employer's share of	, , , , ,	- ,
social security premiums)	26,913	23,255
Other fringe benefits	42,563	36,113
Provision for employee termination benefits and	,	,
unused vacation accruals	6,289	5,938
Total	248,594	217,511
The average number of employees during the year is:		
	2017	2016
The Bank	1,817	1,784
Subsidiaries	183	197
Total	2,000	1,981
Other expenses	,	<i>y</i>
	2017	2016
On another a large share a	25 100	20.467
Operating lease charges	25,188	20,467
Saving Deposit Insurance Fund Premium Communication expenses	9,227 8,167	6,619 6,912
Maintenance expenses	6,658	3,085
Energy costs	3,661	4,106
Transportation expenses	3,517	4,620
Expertise expenses	3,111	4,020
Cleaning service expenses	3,110	4,729
BRSA participation fee	3,060	1,422
Office supplies	2,810	1,321
Chartered accountants	1,630	568
Advertising expenses	1,213	412
Hosting cost	572	37
Other	31,970	34,448
Total	103,894	88,746

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

25. Commitments and contingencies

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

	31 December 2017	31 December 2016
Letters of guarantee	3,199,553	2,755,994
Letters of credit	594,787	411,412
Acceptance credits	11,371	3,043
Other guarantees	106,919	97,486
Total non-cash loans	3,912,630	3,267,935
Credit card limit commitments	113,761	105,822
Other commitments	520,845	617,706
Total	4,547,236	3,991,463

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

26. Financial risk management

(a) Introduction and overview

This note presents information about the Group's exposure to each of the below risks, the Group's objectives, policies and processes for measuring and managing risk, and the Group's management of capital. The Group has exposure to the following risks from its use of financial instruments:

- credit risk
- liquidity risk
- market risks
- operational risks

Risk management framework

The Board of Directors has overall responsibility for the establishment and oversight of the Group's risk management framework. The Board of Directors monitors the effectiveness of the risk management system through the auditing committee. Consequently, the Risk Management Department, which carries out the risk management activities and works independently from executive activities, report directly to the Board of Directors.

The Bank's risk management policies are established to identify and analyse the risks faced by the Bank, to set appropriate risk limits and controls, and to monitor risks and adherence to limits. Risk management policies and systems are reviewed regularly to reflect changes in market conditions, products and services offered. The Group, through its training and management standards and procedures, aims to develop a disciplined and constructive control environment, in which all employees understand their roles and obligations.

The risks are measured with the internationally accepted methodologies in compliance with local and international regulations, the Bank's structure, policy and procedures. They are effectively managed and assessed in a continuously growing manner. At the same time, studies for compliance with the international banking applications, such as Basel III, are carried out.

Auditing Committee: The Auditing Committee consists of two members of the Board of Directors who do not have any executive functions. The Auditing 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.

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

26. Financial risk management (continued)

(b) Credit risk

Credit risk is most simply defined as the potential that a bank borrower or counterparty will fail to meet its obligations in accordance with agreed terms. Credit risk is defined as the probability of loss if the customer or counterparty fails to meet its obligations partially or completely on the terms set. Credit risk is considered in depth covering the counterparty risks arising from not only from future or option contracts but also credit risks originating from the transactions in Banking Law.

Exposure to credit risk

	Loans and a	dvances to		
	custo	mers	Other as	sets
	2017	2016	2017	2016
Impaired	332,938	285,271	4,119	1,300
Individual allowance for impairment	(105,962)	(149,045)	(4,119)	(1,300)
Carrying amount	226,976	136,226	-	-
Past due but not impaired	726,998	814,481	-	-
Carrying amount	726,998	814,481	-	-
Neither past due nor impaired	11,900,243	9,059,453	-	-
Loans with renegotiated terms	354,247	203,715	-	-
Carrying amount	12,254,490	9,263,168	-	-
Collective allowance for impairment	(131,074)	(88,703)	-	-
Total carrying amount	13,077,390	10,125,172	-	_

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. These loans are graded 3 to 5 in the Group's internal credit risk grading system.

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.

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.

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

26. Financial risk management (continued)

(b) Credit risk (continued)

Write-off policy

The Group writes off a loan/security balance (and any related allowances for impairment losses) when Group determines that the loans/securities are uncollectible. This determination is reached after considering information such as the occurrence of significant changes in the borrower/issuer's financial position such that the borrower/issuer can no longer pay the obligation, or that proceeds from collateral will not be sufficient to pay back the entire exposure and the completion of the legal procedure. For smaller balance standardised loans, charge off decisions generally are based on a product specific past due status.

The Bank sold the non-performing loans from the loan portfolio as of 27 December 2017 and write off which is amounted to TL 85,320. Parent Bank's subsidiary Anadolubank Nederland sold the non-performing loans from the loan portfolio in 2017, write off which is amounted to TL 381.

Collateral policy

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. Collateral usually is not held against investment securities, and no such collateral was held at 31 December 2017 or 2016.

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

Cash loans	31 December 2017	31 December 2016
Secured loans:		
Secured by cash collateral	238,093	147,855
Secured by mortgages	3,697,054	2,998,082
Secured by government institutions or	, ,	, ,
government securities	-	21,481
Guarantees issued by financial institutions	24,661	459,611
Other collateral (pledge on assets, corporate and		
personal guarantees, promissory notes)	7,437,049	5,084,126
Unsecured loans	1,164,437	1,058,678
Total performing loans and receivables	12,561,294	9,769,833

Non-cash loans	31 December 2017	31 December 2016
Secured loans:		
Secured by mortgages	197,130	160,264
Secured by cash collateral	83,865	85,471
Other collateral (pledge on assets, corporate and		
personal guarantees, promissory notes)	3,101,836	2,064,157
Unsecured loans	529,799	958,043
Total non-cash loans	3,912,630	3,267,935

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

26. Financial risk management (continued)

(b) Credit risk (continued)

An estimate of the fair value of collaterals held against non-performing loans and receivables is as follows:

	31 December 2017	31 December 2016
Mortgages	307,859	156,304
Pledge on automobile	45	1,965
Total	307,904	158,269

Sectorial and geographical concentration of impaired loans

The Bank and its subsidiaries monitor concentrations of credit risk by sector and by geographic location. An analysis of concentrations of non-performing loans is shown below:

	31 December 2017	31 December 2016
Service sector	82,614	32,884
Construction	70,828	38,163
Agriculture and stockbreeding	56,574	30,613
Textile	30,125	22,350
Consumer loans	15,719	14,516
Food	11,911	14,796
Metal and metal products	8,233	17,065
Durable consumption	7,254	13,025
Others	53,799	103,159
Total non-performing loans and receivables	337,057	286,571
	31 December 2017	31 December 2016
Turkey	337,057	286,440
United States of America	337,037	131
Office States of Afficine	-	131
Total non-performing loans and receivables	337,057	286,571

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

26. Financial risk management (continued)

(b) Credit risk (continued)

Sectorial break down of cash and non-cash loans

		31 Decem	ber 2017			31 Dec	ember 2016	
		Cash	Non	Non cash		Cash	Non-	Non- cash
	Cash	(%)	cash	(%)	Cash	(%)	cash	(%)
Agriculture	1,230,166	9.41	16,127	0.41	1,002,813	9.88	9,573	0.30
Farming and								
stockbreeding	1,181,461	9.04	11,266	0.29	974,302	9.60	6,750	0.21
Forestry	10,788	0.08	2,756	0.07	5,019	0.05	1,242	0.04
Fishing	37,917	0.29	2,105	0.05	23,492	0.23	1,581	0.05
Industry	3,359,630	25.69	880,513	22.50	2,484,994	24.47	571,795	17.50
Mining and quarrying	137,239	1.05	3,444	0.09	183,116	1.80	10,798	0.33
Manufacturing	2,560,762	19.58	720,139	18.41	2,124,550	20.92	515,933	15.79
Electricity, gas, water	661,629	5.06	156,930	4.01	177,328	1.75	45,064	1.38
Construction	2,442,985	18.68	1,162,085	29.70	1,745,724	17.19	840,340	25.71
Services	5,695,053	43.55	1,827,471	46.71	4,523,886	44.55	1,807,861	55.32
Wholesale and retail trade Hotel and restaurant	2,944,000	22.52	588,507	15.04	2,362,124	23.26	384,025	11.75
services	400,281	3.06	30,221	0.77	192,662	1.90	35,054	1.07
Transportation and communication	578,061	4.42	120,025	3.07	702,497	6.92	102,795	3.15
Financial institution Real estate and rent	1,100,468	8.42	845,650	21.61	605,145	5.96	1,010,109	30.91
services	64,588	0.49	4,281	0.11	100,737	0.99	6,907	0.21
Professional services	160,124	1.22	112,513	2.88	313,348	3.09	221,936	6.79
Educational services	206,488	1.58	75,446	1.93	14,500	0.14	21,316	0.65
Health and social services	241,043	1.84	50,828	1.30	232,873	2.29	25,719	0.79
Consumer loans	215,822	1.65	-	_	283,365	2.79	-	_
Credit card	61,590	0.47	-	_	68,452	0.67	_	_
Others	72,144	0.55	26,434	0.68	15,938	0.45	38,366	1.17
Total	13,077,390	100.00	3,912,630	100.00	10,125,172	100.00	3,267,935	100.00

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

26. Financial risk management (continued)

(c) Liquidity risk

In order to avoid the liquidity risk, the Group diversifies funding resources as customer deposits and foreign borrowings, considers the maturity mismatch between assets and liabilities and maintains liquid assets to guarantee sufficient liquidity during market fluctuations.

While the Group short term liquidity need is met mainly with deposits, its long term liquidity is provided through foreign funding sources such as syndication and securitization transactions. There are no significant idle liquidity resources.

Liquidity Coverage Ratio

The Bank makes use of liquidity stress tests in the internal measurement of liquidity risk. In Liquidity gap analysis and liquidity stress scenarios, the Bank's compensation level of net cash outflows which are more likely to happen in short term are presented. Measurements regarding liquidity risk are performed by Risk Management Department and measurement results are reported regularly to performer units responsible of management of the related risk and top management and the Board of Directors.

Liquidity risk may occur as a result of funding long-term assets with short-term resources. Utmost care is taken to maintain the consistency between the maturities of assets and liabilities; strategies are used to acquire funds over longer terms. In order to avoid adversely affecting the Bank's liquidity risk profile on the funding side of concentrations that may occur, deposit and non-deposit debt concentration limits are used in an active way.

Liquidity risk exposure of the bank, depending on the basic strategy of the Bank is consistent with the resulting risk appetite with risk capacity determined within the limits anticipated by the legislation is a key priority. The Bank, against a reduction in the huge levels may occur in liquidity sources it is essential to have adequate levels free liquid assets that can be sold in any case or pledged. The level of liquidity buffer consisting of liquid assets in question, expressed in liquidity risk limits are determined by the Board of Directors and is set in accordance with the Bank's liquidity risk tolerance. The Bank's Asset Liability Committee (ALCO) is responsible for determination of the required funding sources and maturities, revising the liquidity situation to determine the appropriate level of liquidity, within the limits approved by the Board of Directors.

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

26. Financial risk management (continued)

(c) Liquidity risk (continued)

Liquidity coverage ratio (continued)

		Total unweigh (average	ated value e) ^(*)	Total weighte (average	
Curr	ent Period	TL+FC	FC	TL+FC	FC
HIGI	H QUALITY LIQUIDITY ASSETS				
1	High Quality Liquidity Assets			2,488,406	2,032,479
CAS	H OUTFLOWS				
2	Retail and Small Business Customers' Deposits	9,232,009	3,848,706	840,538	367,399
3	Stable Deposits	1,653,256	349,435	82,663	17,472
4	Less Stable Deposits	7,578,753	3,499,271	757,875	349,927
5	Unsecured Fundings besides retail and small business customers' deposits	4,914,465	1,740,452	2,741,337	878,198
6	Operational Deposits	33,750	33,750	8,438	8,438
7	Non-Operational Deposits	3,895,839	1,617,091	1,757,826	780,149
8	Other unsecured fundings	984,876	89,611	975,073	89,611
9	Secured Fundings			33,054	33,054
10	Other Cash Outflows	10,496	223,889	10,496	223,889
11	Derivatives cash outflows and collateral outflows	10,496	223,889	10,496	223,889
12	Obligation related to structured financial products	-	-	-	-
13	Commitments related to debts to financial markets and other off-balance sheet obligations	-	-	-	-
14	Other revocable off-balance sheet commitments and contractual obligations Other irrevocable or conditionally	7,582	7,582	379	379
15	revocable off-balance sheet obligations	3,968,906	1,174,650	429,165	183,498
16	TOTAL CASH OUTFLOWS	2,500,500	1,171,000	4,054,969	1,686,417
	H INFLOWS			.,00 .,505	1,000,117
17	Secured Lending	73,358	_	_	_
18	Unsecured Lending	1,991,096	895,971	1,628,633	800,092
19	Other Cash Inflows	35,819	257,153	35,819	257,153
20	TOTAL CASH INFLOWS	2,100,273	1,153,124	1,664,453	1,057,245
		,,_,	-,,	Total adjusted value	
21	TOTAL HQLA STOCK			2,488,406 2,032,4	
22	TOTAL NET CASH OUTFLOW			2,390,516	629,172
23	LIQUIDITY COVERAGE RATIO (%)			104.09	323.04

^(*) It is the average calculated for the last three months of the consolidated liquidity coverage, calculated by taking a monthly simple arithmetic mean.

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

26. Financial risk management (continued)

(c) Liquidity risk (continued)

Liquidity coverage ratio (continued)

		Total unweighted value (average) ^(*)		Total weigh (avera	
	or Period	TL+FC	FC	TL+FC	FC
HIG	H QUALITY LIQUIDITY ASSETS				
1	High Quality Liquidity Assets			1,959,843	1,460,433
CAS	SH OUTFLOWS				
2	Retail and Small Business Customers' Deposits	6,588,518	2,943,550	642,233	290,414
3	Stable Deposits	332,367	78,815	16,618	3,941
4	Less Stable Deposits	6,256,151	2,864,735	625,615	286,473
	Unsecured fundings besides retail and small				
5	business customers' deposits	3,979,593	1,249,398	2,255,433	644,605
6	Operational Deposits	26,955	26,955	6,739	6,739
7	Non-Operational Deposits	3,128,078	1,102,901	1,424,134	518,324
8	Other unsecured fundings	824,560	119,542	824,560	119,542
9	Secured Fundings			81,125	81,125
10	Other Cash Outflows	14,107	211,435	14,107	211,435
11	Derivatives cash outflows and collateral outflows	14,107	211,435	14,107	211,435
12	Obligation related to structured financial products	-	-	-	-
13	Commitments related to debts to financial markets and other off-balance sheet obligations	-	-	-	-
14	Other revocable off-balance sheet commitments and contractual obligations	259,591	259,591	12,980	12,980
15	Other irrevocable or conditionally revocable off- balance sheet obligations	2,426,770	437,895	352,479	63,720
16	TOTAL CASH OUTFLOWS			3,358,357	1,304,279
CAS	SH INFLOWS				
17	Secured Lending	-	-	-	-
18	Unsecured Lending	1,397,817	491,712	1,072,732	433,832
19	Other Cash Inflows	153,732	140,420	153,732	140,420
20	TOTAL CASH INFLOWS	1,551,549	632,131	1,226,464	574,251
				Total adjusted value	
21	TOTAL HQLA STOCK			1,959,843	1,460,433
22	TOTAL NET CASH OUTFLOW			2,131,892	730,027
23	LIQUIDITY COVERAGE RATIO (%)			91.93	200.05

^{*)} It is the average calculated for the last three months of the consolidated liquidity coverage, calculated by taking a monthly simple arithmetic mean.

	Cur	rent period	ior period	
	TL+FC	FC	TL+FC	FC
Lowest	99.35	312.56	85.85	193.44
related month	30 November 2017	30 November 2017	31 October 2016	31 December 2016
Highest	111.60	330.33	102.37	207.41
related month	31 December 2017	31 December 2017	31 December 2016	30 November 2016

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

26. Financial risk management (continued)

(c) Liquidity risk (continued)

Liquidity coverage ratio (continued)

Liquidity coverage ratio aims to ensure banks maintain adequate levels of high quality liquid assets against net cash outflows. High quality liquid assets are mainly cash and cash equivalents, reserve requirements maintained at CBRT and marketable securities that are not subject to repurchase agreements or not given as collateral. 89% of the Bank's high quality assets are cash & cash equivalents and reserve requirements maintained at CBRT; 9% are marketable securities and %2 are cash. Besides, time deposits, derivatives, loans up to 1 month and non-cash loans are balance sheet accounts that are significant on the ratio. 74% of cash outflows are unsecured funding, 6% are secured funding and 20% are off-balance items.

Residual contractual maturities of monetary liabilities

	C •	Gross		Less	1.3	2 4		More
31 December 2017	Carrying amount		Demand	than one month		3 months to 1 year	1-5 years	than 5 vears
<u> </u>	***************************************	0401077	2 cmmu		111011011	- to 1 j tu1	1 c j cui s	jeurs
Deposits from banks	366,325	368,585	6,410	-	287,704	74,471	-	-
Deposits from customers	12,980,125	13,493,842	1,256,339	824,293	9,901,080	1,005,668	368,662	137,800
Obligations under								
repurchase agreements	827,036	882,688	-	297,460	331,473	230,265	23,490	-
Funds borrowed	801,662	805,865	-	312,747	231,386	170,542	91,190	-
Total	14,975,148	15,550,980	1,262,749	1,434,500	10,751,643	1,480,946	483,342	137,800
		Gross		Less				More
	Carrying	nominal		than one		3 months		than 5
31 December 2016	amount	outflow	Demand	month	months	to 1 year	1-5 years	years
Deposits from banks Deposits from	408,322	450,768	62,707	-	294,128	72,407	21,526	-
customers	10,048,152	10,333,735	818,679	525,404	2,687,559	2,900,164	3,401,929	
Obligations under								
repurchase agreements	705,296	705,696	-	191,884	229,152	265,347	19,313	-
Funds borrowed	1,028,411	1,041,024	-	195,050	1,931	500,262	343,781	-
Total	12,190,181	12,531,223	881,386	912,338	3,212,770	3,738,180	3,786,549	-

The previous table shows the undiscounted cash flows on the Group's monetary liabilities on the basis of their earliest possible contractual maturity. The Group's expected cash flows on these instruments vary significantly from this analysis.

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

26. Financial risk management (continued)

(c) Liquidity risk (continued)

The table below analyses contractual maturities of derivative transactions:

			3	1 December 201	17			
Fair value assets	Fair value liabilities	amount in Turkish Lira	t t Up to 1	1 to 3	3 to 6	6 to 12	1 to 5 years	More than 5 years
							J 4442 %	J
1.116	1.288	424.376	408.341	10.623	5.412	_	_	_
-,	-,					_	_	-
27,755	22,132					233,121	214,043	77,062
-	_							104,001
-	-			-	-	-	442,550	41,403
_	_			_	_	_	370,271	113,682
_	-			35,322	_	_	_	_
-	-			35,322	-	-	-	-
28,871	23,420	6,326,282	3,741,868	559,473	38,241	445,679	1,204,873	336,148
				1 December 20	16			
		amount in	1					
Fair	Fair							More
							1 to 5 years	than 5 years
		- 1						,
6.12	6.15	621.245	609 590	5 415	7 252			
043	043					-	-	-
53 011	59 402				7,230	193 255	138 791	4,600
33,011	-				_			4,880
-	-			150,097	-	213,903		12,985
_	_			_	_	_		12,985
_				144 067	17 777	_	211,404	12,765
-	-			144,067	17,777	-	-	-
53,654	60,047	5,262,352	3,484,237	568,954	50,036	409,160	714,515	35,450
	Le	ess than		3 months	1-5	More	than	
Demar	id one	e month	1-3 months	to 1 year	years	5 y	ears	Total
	- 1,	430,614	64,417	1,123,058	1,080,967	213	,574 3	,912,630
	Į.	ess than		3 months	1-5	More	than	
Demar			1-3 months	to 1 year	years			Total
	rair 27,755 	value assets value liabilities 1,116 1,288 27,755 22,132 - - - - - - - - 28,871 23,420 Fair value assets 643 645 - - 53,011 59,402 - - - - - - 53,654 60,047	Tair value assets	Fair value assets Iabilities Value assets Iabilities Value assets Iabilities Value assets Iabilities Value assets Iabilities Value assets Iabilities Value assets Value asse	Fair value assets	Tail	Fair value assets Fai	Fair value assets

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

26. Financial risk management (continued)

(d) Market risk

Market risk is the risk that changes in market prices, such as interest rate, equity prices, foreign exchange rates and credit spreads will affect the Group's income or the value of its holdings of financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return on risk.

Management of market risk

The Group separates its exposure to market risk between trading and non-trading portfolios. Trading portfolios mainly are held by the Treasury Department, and include positions arising from market making and proprietary position taking, together with financial assets and liabilities that are managed on a fair value basis.

Exposure to market risk - trading portfolios

The market risk arising from trading portfolio is monitored, measured and reported using Standardised Approach according to the legal legislation. The monthly market risk report and the weekly currency risk reports prepared using Standardised Approach are reported to BRSA.

The principal tool used to measure and control market risk exposure within the Bank's trading portfolios is Value at Risk (VaR). The VaR of a trading portfolio is the estimated loss that will arise on the portfolio over a specified period of time (holding period) from an adverse market movement with a specified probability (confidence level). The VaR model used by the Group is based upon a 99 percent confidence level and assumes a 1 day holding period. The VaR model used is based mainly on Monte Carlo simulation. Taking account of market data from the previous 252 days, and observed relationships between different markets and prices, the model generates a wide range of plausible future scenarios and stress tests for market price movements. The VaR model used is based on and Monte Carlo simulation with using with Nelson Siegel method for yield curve and GARCH method for volatility. The VaR analysis of the Bank are not reported outside and used only by the top management.

The consolidated value at market risk as of 31 December 2017 calculated as per the statutory consolidated financial statements prepared for the BRSA reporting purposes within the scope of "Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks" published in Official Gazette no. 28337 dated 28 June 2012 based on the Basel II requirements effective from 1 July 2012 is as follows:

		RWA
1	Indirect (Cash) Products	
2	Interest Rate Risk (general and specific)	1,101,175
3	Stock risk (general and specific)	9,450
4	Currency risk	125,063
	Commodity risk	-
5	Options	
6	Simplified Approach	-
7	Delta-Plus Method	1,050
8	Scenario Approach	-
9	Securitization	-
	Total	1,236,738

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

26. Financial risk management (continued)

(d) Market risk (continued)

Exposure to interest rate risk – non-trading portfolios

The principal risk to which non-trading portfolios are exposed is the risk of loss from fluctuations in the future cash flows or fair values of financial instrument because of a change in market interest rates. Interest rate risk is managed principally through monitoring interest rate gaps and by having preapproved limits for repricing bands. The ALCO is the monitoring body for compliance with these limits and is assisted by Risk Management in its day-to-day monitoring activities. A summary of the Group's interest rate gap position is as follows:

31 December 2017	Less than	1-3 months	3-12 months	1 -5 years	Over 5 year	Non- Interest	Carrying amount
	0110 111011011	10 1110110115	montais	jenis	jeur	111001050	umount
Cash and balances with the Central Bank	-	313,906	-	-	-	1,567,991	1,881,897
Loans and advances to banks and other							
financial institutions	927,704	29,765	1,557	-	-	84,917	1,043,943
Receivables from reverse repurchase							
transactions	54,187	22,643	25,488	5,426	-	1,551	109,295
Trading assets (including derivative assets)	1,609	149	94,430	15,337	691	27,027	139,243
Available for sale	-	26,128	66,277	661,866	482,157	160	1,236,588
Loans and receivables	4,779,740	1,839,096	3,369,809	2,929,344	63,499	95,902	13,077,390
Investment securities	-	-	-	-	-	-	-
Other assets	23,872	107	4,380	214	-	633,307	661,880
Total assets	5,787,112	2,231,794	3,561,941	3,612,187	546,347	2,410,855	18,150,236
Deposits from banks	285,997	73,918	-	-	-	6,410	366,325
Deposits from customers	7,755,239	3,268,982	460,216	217,092	22,257	1,256,339	12,980,125
Obligations under repurchase agreements and	394,067	662,302	21,571	23,451	_	119,376	1 220 767
interbank money market borrowings	394,007	002,302	21,3/1	23,431	-	119,576	1,220,767
Funds borrowed	335,930	81,504	292,264	91,964	-	-	801,662
Other liabilities, provisions and equity	13,940	1,332	695	605	-	2,764,785	2,781,357
Total liabilities	8,785,173	4,088,038	774,746	333,112	22,257	4,146,910	18,150,236
Net	(2,998,061)	(1,856,244)	2,787,195	3,279,075	524,090	(1,736,055)	-
	Less than		3-12		Over 5	Non-	Carrying
31 December 2016	Less than one month	1-3 months	3-12 months	1 -5 years	Over 5 year	Non- Interest	Carrying amount
	one month			1 -5 years		Interest	amount
Cash and balances with the Central Bank		1-3 months 327,822		1 -5 years			
Cash and balances with the Central Bank Loans and advances to banks and other	one month 293,428	327,822	months -	1 -5 years		1,607,628	amount 2,228,878
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions	one month			1 -5 years -		Interest	amount
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase	one month 293,428 161,083	327,822 198	3,842	1 -5 years - -		1,607,628	amount 2,228,878 309,309
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions	293,428 161,083 59,509	327,822 198	3,842 25,554	-	year - -	1,607,628 144,186	amount 2,228,878 309,309 85,063
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets)	one month 293,428 161,083	327,822 198 - 3,538	3,842 25,554 3,245	- - 806	year 8,188	1,607,628	amount 2,228,878 309,309 85,063 177,577
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale	293,428 161,083 59,509 157,037	327,822 198 3,538 73,775	3,842 25,554 3,245 22,150	- - 806 460,690	year	1,607,628 144,186 4,763	amount 2,228,878 309,309 85,063 177,577 1,209,472
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables	293,428 161,083 59,509	327,822 198 - 3,538	3,842 25,554 3,245	- - 806	year 8,188	1,607,628 144,186	amount 2,228,878 309,309 85,063 177,577
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities	293,428 161,083 59,509 157,037 - 4,401,311	327,822 198 3,538 73,775 901,215	3,842 25,554 3,245 22,150 1,930,621	- - 806 460,690	year 8,188 652,857 289,729	1,607,628 144,186 - 4,763 - 47,264	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474	327,822 198 3,538 73,775 901,215	3,842 25,554 3,245 22,150 1,930,621 812	806 460,690 2,555,032	year 8,188 652,857 289,729 - 214	1,607,628 144,186 - 4,763 - 47,264 - 437,546	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities	293,428 161,083 59,509 157,037 - 4,401,311	327,822 198 3,538 73,775 901,215	3,842 25,554 3,245 22,150 1,930,621	- - 806 460,690	year 8,188 652,857 289,729	1,607,628 144,186 - 4,763 - 47,264	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474	327,822 198 3,538 73,775 901,215	3,842 25,554 3,245 22,150 1,930,621 - 812 1,986,224 21,286	806 460,690 2,555,032 	year 8,188 652,857 289,729 - 214	1,607,628 144,186 4,763 - 47,264 - 437,546 2,241,387 3,339	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842	327,822 198 - 3,538 73,775 901,215 - 19,350 1,325,898	3,842 25,554 3,245 22,150 1,930,621 - 812 1,986,224	806 460,690 2,555,032	year 8,188 652,857 289,729 - 214	1,607,628 144,186 4,763 47,264 437,546 2,241,387	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333	327,822 198 3,538 73,775 901,215 - 19,350 1,325,898 43,997 2,271,413	3,842 25,554 3,245 22,150 1,930,621 - 812 1,986,224 21,286 473,526	806 460,690 2,555,032 - - 3,016,528	year 8,188 652,857 289,729 - 214	1,607,628 144,186 4,763 47,264 437,546 2,241,387 3,339 688,335	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322 10,048,152
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and interbank money market borrowings	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333 462,241	327,822 198 3,538 73,775 901,215 19,350 1,325,898 43,997 2,271,413 274,130	3,842 25,554 3,245 22,150 1,930,621 812 1,986,224 21,286 473,526 21,412	3,016,528 249,545 19,266	year 8,188 652,857 289,729 - 214	1,607,628 144,186 4,763 - 47,264 - 437,546 2,241,387 3,339	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and interbank money market borrowings Funds borrowed	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333 462,241 308,220	327,822 198 3,538 73,775 901,215 - 19,350 1,325,898 43,997 2,271,413	3,842 25,554 3,245 22,150 1,930,621 - 812 1,986,224 21,286 473,526 21,412 605,633	3,016,528 249,545 19,266 44,518	year 8,188 652,857 289,729 - 214	1,607,628 144,186 4,763 47,264 437,546 2,241,387 3,339 688,335	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322 10,048,152
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and interbank money market borrowings Funds borrowed Other liabilities, provisions and equity	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333 462,241 308,220 104,145	327,822 198 3,538 73,775 901,215 19,350 1,325,898 43,997 2,271,413 274,130	3,842 25,554 3,245 22,150 1,930,621 812 1,986,224 21,286 473,526 21,412	3,016,528 249,545 19,266	year 8,188 652,857 289,729 214 950,988 505	1,607,628 144,186 4,763 47,264 437,546 2,241,387 3,339 688,335	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322 10,048,152 814,178
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and interbank money market borrowings Funds borrowed	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333 462,241 308,220	327,822 198 3,538 73,775 901,215 19,350 1,325,898 43,997 2,271,413 274,130 70,040	3,842 25,554 3,245 22,150 1,930,621 - 812 1,986,224 21,286 473,526 21,412 605,633	3,016,528 249,545 19,266 44,518	year 8,188 652,857 289,729 - 214 950,988	1,607,628 144,186 4,763 47,264 437,546 2,241,387 3,339 688,335 37,129	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322 10,048,152 814,178 1,028,411
Cash and balances with the Central Bank Loans and advances to banks and other financial institutions Receivables from reverse repurchase transactions Trading assets (including derivative assets) Available for sale Loans and receivables Investment securities Other assets Total assets Deposits from banks Deposits from customers Obligations under repurchase agreements and interbank money market borrowings Funds borrowed Other liabilities, provisions and equity	293,428 161,083 59,509 157,037 - 4,401,311 - 57,474 5,129,842 339,700 6,365,333 462,241 308,220 104,145	327,822 198 3,538 73,775 901,215 19,350 1,325,898 43,997 2,271,413 274,130 70,040 3,474	3,842 25,554 3,245 22,150 1,930,621	3,016,528 249,545 19,266 44,518 12,217	year 8,188 652,857 289,729 214 950,988 505	1,607,628 144,186 4,763 47,264 437,546 2,241,387 3,339 688,335 37,129 - 2,207,574	amount 2,228,878 309,309 85,063 177,577 1,209,472 10,125,172 515,396 14,650,867 408,322 10,048,152 814,178 1,028,411 2,351,804

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

26. Financial risk management (continued)

(d) Market risk (continued)

The following table indicates the effective interest rates by major currencies for the major components of the consolidated statement of financial position for 2017 and 2016:

31 December 2017	Euro %	USD %	JPY %	TL %
Cash and balances with Central Bank	_	1.50	-	4.00
Financial assets at fair value through profit				
or loss	2.30	5.53	-	13.79
Money market placements	-	-	-	-
Available for sale	4.26	4.98	-	12.89
Loans and advances to customers	3.58	4.98	8.28	17.58
Investment securities	-	-	-	-
Deposits from banks	0.54	3.05	_	14.50
*	2.03	4.27	-	
Deposits from customers			-	4.86
Obligations under repurchase agreements	0.70	2.12	-	12.71
Funds borrowed	1.48	3.56	-	6.72

31 December 2016	Euro %	USD %	JPY %	TL %
Cash and balances with Central Bank	-	0.49	_	2.99
Financial assets at fair value through profit				
or loss	1.84	5.37	-	8.58
Money market placements	0.88	2.06	-	8.02
Available for sale	2.91	4.29	-	9.89
Loans and advances to customers	3.68	4.56	8.28	15.48
Investment securities	-	-	-	-
D	1.05	2.02		10.55
Deposits from banks	1.07	2.02	-	10.77
Deposits from customers	1.82	3.33	_	11.30
Obligations under repurchase agreements	-	1.32	-	6.34
Funds borrowed	0.47	2.71	-	6.71

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

26. Financial risk management (continued)

(d) Market risk (continued)

Interest rate sensitivity of the trading and non-trading portfolios

Interest rate risk in the banking book is evaluated considering the repricing risk, yield curve risk, basis risk and optionality, measured in compliance with the international standards and managed by risk mitigation through limits and hedging.

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

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

Duration gaps, gaps by maturity buckets and sensitivity analysis are used in monitoring of repricing risk resulting from maturity mismatch. The duration gap and sensitivity analysis are carried out every two weeks period.

In the duration gap analysis, the present values of interest-rate-sensitive asset and liability items are calculated using yield curves developed from market interest rates. In case of instruments with no maturities assigned, the maturity is determined as per interest rate fixing periods and customer behaviours. Such results are supported by sensitivity and scenario analysis applied periodically for possible instabilities in the markets.

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

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

As of 31 December 2017, the economic value differences resulted from interest rate instabilities calculated on a bank-only basis for the banking book according to the relevant legislation as per the standard shock method are as follows:

	Shocks applied (+/- basis		Gains/equity-
Type of currency	points)	Gains/losses	Losses/equity
TL	(+) 500 bps	(201,959)	(10.81) %
TL	(-) 400 bps	182,246	9.75%
USD	(+) 200 bps	(8,954)	(0.48) %
USD	(-) 200 bps	10,201	0.55%
EUR	(+) 200 bps	(17,808)	(0.95) %
EUR	(-) 200 bps	(439)	(0.02)%
Total (of negative shocks)	•	192,008	10.28%
Total (of positive shocks)		(228,721)	(12.24)%

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

- **26.** Financial risk management (continued)
- (d) Market risk (continued)

Currency risk

Currency risk arises when an entity's equity is under threat as a result of exchange rate fluctuations. Naturally, a bank doing business in multiple currencies would be exposed to currency risk unless these risks are properly hedged. Any sizeable transaction that would be causing currency risk is immediately hedged with a banking counterpart, or else smaller transactions are gathered until they form a sizeable amount for hedging.

Foreign exchange gains and losses arising from foreign currency transactions are recorded at transaction dates. At the end of the periods, foreign currency assets and liabilities evaluated with the Bank's spot purchase rates and the differences are recorded as foreign exchange gain or loss in profit or loss except for foreign exchange gain/loss arising from the conversion of the net investments in subsidiaries in foreign countries into TL.

The Bank takes on exposure to effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. The Board of Directors sets limit on the level of exposure by currency and in total for both overnight and intra-day positions, which are monitored daily. The Group's exposure to foreign currency exchange rate risk at 31 December 2017 and 2016, on the basis of the Group's assets and liabilities at carrying amounts, categorised by currency, is shown in the following table.

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

26. Financial risk management (continued)

(d) Market risk (continued)

Currency risk (continued)

			Other	
As at 31 December 2017	USD	Euro	currencies	Total
Assets:				
Cash and balances with the Central Bank	1,009,727	145,809	378,724	1,534,260
Loans and advances to banks and other financial institutions	526.020	420.066	27.027	004 042
	536,039	430,966	27,037	994,042
Receivables from reverse repo transactions	10,072	99,223	-	109,295
Available for sale	738,645	274,959	-	1,013,604
Financial assets at fair value through profit	460	2.47		807
or loss Investment securities	460	347	-	807
Loans and receivables	1 200 509	1 050 505	22 200	2 201 202
	1,290,508	1,958,505	32,290	3,281,303
Other assets	18,248	3,621	1,892	23,761
Total assets	3,603,699	2,913,430	439,943	6,957,072
Liabilities:				
Deposits from other banks	94,938	5,475	4	100,417
Deposits from customers	3,388,252	1,969,951	57,755	5,415,958
Other money market deposits	476,127	409,229	45,832	931,188
Funds borrowed	234,202	218,297	-	452,499
Other liabilities and provisions	28,457	10,835	38	39,330
Total liabilities	4,221,976	2,613,787	103,629	6,939,392
Ni a serici se se di sesse l'Isaa I				
Net position on the consolidated	((10.355)	200 (42	227.214	17 (00
statement of financial position	(618,277)	299,643	336,314	17,680
Off-balance sheet position:				
Net notional amount of derivatives	629,745	(212,032)	(337,995)	79,718
Net position	11,468	87,611	(1,681)	97,398

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

26. Financial risk management (continued)

(d) Market risk (continued)

Currency risk (continued)

			Other	
As at 31 December 2016	USD	Euro	currencies	Total
Assets:				
Cash and balances with the Central				
Bank	956,481	645,455	256,858	1,858,794
Loans and advances to banks and	, -	,	,	, ,
other financial institutions	117,358	114,612	12,356	244,326
Receivables from reverse repo	,	,	,	_ : :,= _ :
transactions	8,818	68,701	_	77,519
Available for sale	829,813	216,246	_	1,046,059
Financial assets at fair value through	023,015	210,210		1,0 10,000
profit or loss	354	8,280	_	8,634
Investment securities	-	-	_	-
Loans and receivables	1,419,528	1,446,363	12,547	2,878,438
Other assets	48,957	2,783	1,277	53,017
	.0,507	2,700	-,-,,	22,017
Total assets	3,381,309	2,502,440	283,038	6,166,787
Liabilities:				
Deposits from other banks	35,921	135,278	3	171,202
Deposits from customers	2,600,643	1,753,463	62,005	4,416,111
Other money market deposits	473,790	143,252	5,438	622,480
Funds borrowed	635,536	142,466	5,150	778,002
Other liabilities and provisions	54,450	5,122	137	59,709
outer machines and provisions	5 1, 150	3,122	13,	25,705
Total liabilities	3,800,340	2,179,581	67,583	6,047,504
Net position on the consolidated				
statement of financial position	(419,031)	322,859	215,455	119,283
statement of financial position	(419,031)	322,039	213,433	119,203
Off-balance sheet position:				
Net notional amount of derivatives	387,827	(209,223)	(219,368)	(40,764)
Net position	(31,204)	113,636	(3,913)	78,519

For the purposes of the evaluation of the table above, the figures represent the TL equivalent of the related hard currencies.

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

26. Financial risk management (continued)

(d) Market risk (continued)

Exposure to currency risk sensitivity analysis

A 10 percent devaluation of the TL against the following currencies as at 31 December 2017 and 2016 would have increased/(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 Decembe	r 2017	31 December 2016		
	Profit or loss	Equity ^(*)	Profit or loss	Equity(*)	
Hab	1.505	1 1 4 7	1 421	(2.120)	
USD	1,785	1,147	1,431	(3,120)	
EUR	9,735	8,761	11,222	11,363	
Other currencies	(168)	(168)	(391)	(391)	
Total, net	11,352	9,740	12,262	7,852	

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

Fair value information

The estimated fair values of financial instruments have been determined using available market information by the Group, and where it exists, appropriate valuation methodologies. However, during financial crisis, judgment is necessary requirement to interpret market data to determine the estimated fair value.

Management has estimated that the fair value of certain financial assets and liabilities are not materially different than their recorded values except for those of loans and advances to customers and security investments. These financial assets and liabilities include loans and advances to banks, obligations under repurchase agreements, deposits from banks, and other short-term assets and liabilities that are of a contractual nature. Management believes that the carrying amount of these particular financial assets and liabilities approximates their fair value, partially due to the fact that it is practice to renegotiate interest rates to reflect current market conditions.

Fair values and carrying amounts of loans and receivables as follows:

	31 December	er 2017	31 December 2016		
	Carrying amount	Fair value	Carrying amount	Fair value	
Loans and receivables	13,077,390	12,789,297	10,125,172	10,136,116	

Fair values of loans and receivables are determined as Level 2.

Fair value of long-term fixed interest rate loans are calculated by discounting cash flows with current market interest rates. For the loans with floating interest rate and short term loans with fixed interest rate, carrying value also represents fair value.

IFRS 7 – Financial Instruments requires the classification of fair value measurements into a fair value hierarchy by reference to the observability and significance of the inputs used in measuring fair value of financial instruments measured at fair value to be disclosed. This classification basically relies on whether the relevant inputs are observable or not.

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

26. Financial risk management (continued)

(d) Market risk (continued)

Classification of fair value measurement

Observable inputs refer to the use of market data obtained from independent sources, whereas unobservable inputs refer to the use of predictions and assumptions about the market made by the Bank. This distinction brings about a fair value measurement classification generally as follows:

Level 1: Fair value measurements using quoted prices (unadjusted) in active markets for identical assets or liabilities.

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

Level 3: Fair value measurements using inputs for the assets or liability that are not based on observable market data (unobservable inputs).

Classification requires using observable market data if possible.

	31 December 2017			
	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss:				
Financial assets at fair value:	110.252			110 272
Debt instruments	110,372	-	-	110,372
Equity securities	-	-	-	-
Derivative financial assets held for trading	-	28,871	-	28,871
Financial assets available for sale	4.00 < 500			1 22 6 500
Debt instruments	1,236,588	-	-	1,236,588
Total financial assets	1,346,960	28,871	_	1,375,831
Financial liabilities at fair value through profit or loss:				
Derivative financial liabilities held for trading	_	23,420	_	23,420
2 011 with a financial memore field for thuming		25,.20		20,120
Total financial liabilities	-	23,420	_	23,420
	31 December 2016			
	Level 1	Level 2	Level 3	Total
Financial assets at fair value through profit or loss:				
Financial assets at fair value through profit or loss:				
Financial assets at fair value:	119 321	_	_	119 321
Financial assets at fair value: Debt instruments	119,321 4 602	Ī	-	119,321 4 602
Financial assets at fair value: Debt instruments Equity securities	119,321 4,602	- - 53,654	- - -	4,602
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading		53,654	- - -	
Financial assets at fair value: Debt instruments Equity securities		- - 53,654	- - -	4,602
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale Debt instruments	4,602 - 1,209,472	-	- - -	4,602 53,654 1,209,472
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale	4,602	53,654 53,654	- - -	4,602 53,654
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale Debt instruments Total financial assets	4,602 - 1,209,472	-	- - -	4,602 53,654 1,209,472
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale Debt instruments Total financial assets Financial liabilities at fair value through profit or loss:	4,602 - 1,209,472	53,654	- - - -	4,602 53,654 1,209,472 1,387,049
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale Debt instruments Total financial assets	4,602 - 1,209,472	-	- - - -	4,602 53,654 1,209,472
Financial assets at fair value: Debt instruments Equity securities Derivative financial assets held for trading Financial assets available for sale Debt instruments Total financial assets Financial liabilities at fair value through profit or loss:	4,602 - 1,209,472	53,654	- - - -	4,602 53,654 1,209,472 1,387,049

Apart from financial assets and financial liabilities, as of 31 December 2017, the Group carries the real estates at fair value under property and equipment. Level III section is used in determining the related fair values.

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

26. Financial risk management (continued)

(e) 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 and amount of operational losses, the Bank exposed to during its activities is collected and analysed regularly by Risk Management Department and reported to Board of Directors, Auditing Committee and senior management.

The Group calculated the value at operational risk in accordance with the "Computation of Value of Operational Risk" of the circular "Regulation Regarding Measurement and Assessment of Capital Adequacy Ratios of Banks" published in the Official Gazette dated 1 November 2007, using gross profit of the last three years 2014, 2015 and 2016. Value at operational risk is amounting to TL 1,161,604 (31 December 2016: TL 974,608).

(f) Capital management – regulatory capital

The BRSA sets and monitors capital requirements for the Bank as a whole. The parent company and individual banking operations are directly supervised by their local regulators. In implementing current capital requirements, the BRSA requires the banks to maintain a prescribed ratio of minimum 8% of total capital to total value at credit, market and operational risks. The Bank and its affiliates' consolidated regulatory capital is analysed into two tiers:

- Tier 1 capital, which includes paid-in capital, share premium, legal reserves, retained earnings, translation reserve and non-controlling interests after deductions for goodwill and certain cost items
- Tier 2 capital, which includes qualifying subordinated liabilities, general provisions and the element of the fair value reserve relating to unrealised gain/(loss) on assets classified as available-for-sale.

Banking operations are categorised as either trading book or banking book, and risk-weighted assets are determined according to specified requirements that seek to reflect the varying levels of risk attached to assets and off-balance sheet exposures. The Bank's policy is to maintain a strong capital base so as to maintain investor, creditor and market confidence and to sustain future development of the business. The Bank and its individually regulated operations have complied with externally imposed capital requirements throughout the year. There have been no material changes in the Bank's management of capital during the period.

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

26. Financial risk management (continued)

(f) Capital management – regulatory capital (continued)

The capital adequacy ratio is calculated within the scope of the "Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks" (the "Regulation"), "Regulation on Credit Risk Mitigation Techniques" and "Regulation on Calculation of Risk Weighted Amounts for Securitisations" published in the Official Gazette no.29511 dated 23 October 2015 and the "Regulation on Equities of Banks" published in the Official Gazette no.28756 dated 5 September 2013. In calculation of capital adequacy ratio, the data prepared from accounting records in compliance with the current legislation are used. Such accounting data is included in the calculation of credit and market risks subsequent to their designation as "trading book" and "banking book" according to the Regulation. The items classified as trading book and the items deducted from the equity are not included in the calculation of credit risk. In the calculation of risk weighted assets, the assets subject to amortisation or impairment, are taken into account on a net basis after being reduced by the related amortisations and provisions. In the calculation of the value at credit risk for the noncash loans and commitments and the receivables from counterparties in such transactions are weighted after netting with specific provisions that are classified under liabilities and calculated based on the "Regulation on Identification of and Provision against Non-Performing Loans and Other Receivables". The net amounts are then multiplied by the rates stated in the Article 5 of the Regulation, reduced as per the "Regulation on Credit Risk Mitigation Techniques" and then included in the relevant exposure category defined in the article 6 of the Regulation and weighted as per Appendix-1 of the Regulation.

In the calculation of the value at credit risk for the derivative financial instruments and the credit derivatives classified in banking book, the receivables from counterparties are multiplied by the rates stated in the Appendix-2 of the Regulation, reduced as per the "Regulation on Credit Risk Mitigation Techniques" and then included in the relevant exposure category defined in the article 6 of the Regulation and weighted as per Appendix-1 of the Regulation.

As per the article 5 of the Regulation, the "counterparty credit risk" is calculated for repurchase transactions, securities and commodities borrowing agreements.

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

26. Financial risk management (continued)

(f) Capital management – regulatory capital (continued)

The Bank's and its subsidiaries' regulatory capital position on a consolidated basis as of 31 December 2017 is as follows:

	31 December 2017	31 December 2016
Tier 1 capital	2,104,785	1,733,236
Tier 2 capital	109,377	92,554
Deductions from capital	(1,315)	(2,981)
Total regulatory capital	2,212,847	1,822,809
Risk-weighted assets	15,448,185	13,132,252
Value at market risk	1,236,738	875,088
Operational risk	1,161,604	974,608
Capital ratios		
Total regulatory capital expressed as a percentage of total risk-weighted assets, value at market risk and		
operational risk	14.32%	13.88%
Total tier 1 capital expressed as a percentage of risk- weighted assets, value at market risk and operational		
risk	13.62%	13.20%

27. Events after the reporting period

None.