# Bankpozitif Kredi ve Kalkınma Bankası Anonim Şirketi

Consolidated Financial Statements
As at and for the Year Ended
31 December 2017
With Independent Auditors' Report

22 February 2018

This report contains 4 pages of independent auditors' report and 71 pages of consolidated financial statements and notes to the consolidated financial statements.

# Bankpozitif Kredi ve Kalkınma Bankası Anonim Şirketi

TABLE OF CONTENTS	Page
Independent Auditors' Report	
Consolidated Statement of Financial Position	1
Consolidated Statement of Profit or Loss	2
Consolidated Statement of Other Comprehensive Income	3
Consolidated Statement of Changes in Equity	4
Consolidated Statement of Cash Flows	5
Notes to the Consolidated Financial Statements	6 – 71



KPMG Bağımsız Denetim ve Serbest Muhasebeci Mali Müşavirlik A.Ş. İş Kuleleri Kule 3 Kat:2-9 Levent 34330 İstanbul Tel +90 212 316 6000 Fax +90 212 316 6060 www.kpmg.com.tr

#### INDEPENDENT AUDITORS' REPORT

To the Shareholders of Bankpozitif Kredi ve Kalkınma Bankası A.Ş. Report on the Audit of the Consolidated Financial Statements

#### Opinion

We have audited the consolidated financial statements of Bankpozitif Kredi ve Kalkınma Bankası A.Ş. ("the Bank"), and its subsidiary ("the Group"), which comprise the consolidated statement of financial position as at 31 December 2017, the consolidated statements 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 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. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.



## Key Audit Matters

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

Impairment of the carrying value of loans and advances to banks and to customers held at amortised cost

Refer to Note 14 Loans and finance lease receivables.

#### The key audit matter

The appropriateness of loan loss provisions is a key area of judgment for management. The identification of impairment and the determination of the recoverable amount are an inherently uncertain process involving various assumptions and factors including the financial condition of the counterparty, expected future cash flows, observable market prices and expected net selling prices. The use of different modelling techniques and assumptions could produce significantly different estimates of loan loss provisions.

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

We assessed and tested the design and operating effectiveness of the controls over impairment calculations including the quality of underlying data and systems. For loan loss provisions calculated on an individual basis we tested the assumptions underlying the impairment identification and quantification including forecasts of future cash flows, valuation of underlying collateral and estimates of recovery on default. This included taking consideration the impact of forbearance. For loan loss provisions calculated on a collective basis tested. we appropriateness and accuracy of the inputs to those models, compared data and assumptions made to external benchmarks. Finally, we assessed and tested the design and operating effectiveness of the controls over related disclosures including the disclosures for forbearance and cover values.

## Emphasis of Matter

We draw attention to Note 26 to the financial statements which describes the uncertainty related to the outcome of the lawsuit filed against the Bank by non-performing corporate customer the Bank. Our opinion is not qualified in respect of this matter.



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

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

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

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

Auditors' Responsibilities for the Audit of the Consolidated Financial Statements

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

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

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



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

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

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

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

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

Alper Güvenç

Partner

22 February 2018 Istanbul, Turkey

Notes to the	he consolidated financial statements	Pages
Note 1	Corporate information	6-7
Note 2	Basis of preparation	8-10
Note 3	Significant accounting policies	10-26
Note 4	Net fee and commission income	27
Note 5	Net trading income and net foreign exchange gain	27
Note 6	Other operating income	27
Note 7	Personnel expenses	28
Note 8	Administrative expenses	28
Note 9	Taxation	28-31
Note 10	Cash and cash equivalents	31
Note 11	Reserve deposits at central banks	31
Note 12	Trading assets and liabilities	32
Note 13	Investment and loaned securities	33-34
Note 14	Loans and finance lease receivables	35-36
Note 15	Property and equipment	37
Note 16	Intangible assets	38
Note 17	Investment property	39
Note 18	Other assets	39
Note 19	Other money market deposits	40
Note 20	Funds borrowed	40
Note 21	Debts securities issued	41
Note 22	Other liabilities	41
Note 23	Provisions	41-42
Note 24	Capital and reserves	42-43
Note 25	Related parties	44-45
Note 26	Commitment and contingencies	45-48
Note 27	Financial risk management	48-64
Note 28	Classification of financial asset and financial liabilities	65
Note 29	Fair value of financial instruments	66-68
Note 30	Operating segments	69-70
Note 31	Rating	71
Note 32	Events after the reporting period	71

# **Consolidated Statement of Financial Position As at 31 December 2017**

(Currency - In thousands of Turkish Lira)

		Audited 31 December	Audited 31 December
	Note	2017	2016
ASSETS			
Cash and balances with central banks	10	6	87
Due from banks and financial institutions	10	9,643	44,965
Interbank and other money market placements	10	235,745	25,065
Reserve deposits at central banks	11	69,512	152,643
Trading assets	12	7,486	12,276
Investment securities	13	60,486	47,290
Loaned securities	13	14,178	18,444
Loans and finance lease receivables	14	928,707	1,275,841
Property and equipment	15	2,742	2,665
Intangible assets	16	7,381	7,495
Deferred tax assets	9	3,765	5,760
Investment property	17	58,279	58,250
Other assets	18	35,106	36,398
Total assets		1,433,036	1,687,179
LIABILITIES			
Other money market deposits	19	30,177	17,892
Trading liabilities	12	4,426	1,795
Funds borrowed	20	339,028	675,358
Debt securities issued	21	637,743	580,487
Other liabilities	22	48,031	46,261
Provisions	23	7,047	7,141
Total liabilities		1,066,452	1,328,934
EQUITY			
Share capital	24	358,993	358,993
Share premium	24 24	20,121	20,121
Legal reserves	<b>27</b>	16,168	16,168
Available-for-sale reserve, net of tax	24	4,918	1,096
Retained earnings	<i>24</i>	(33,616)	(38,133)
Total equity		366,584	358,245
Total equity and liabilities		1,433,036	1,687,179

# Consolidated Statement of Profit or Loss For the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

		Audited	Audited
	Note	2017	2016
Interest income			
		90.628	113.068
Interest income on loans and finance leases Interest income on deposits with other banks and financial institutions		90,628 3,394	1,580
		,	,
Interest income on investment securities		4,236	5,095
Interest income on interbank and other money market placements		10,768	3,329
Other interest income		1,487	3,557
Total interest income		110,513	126,629
Interest expense			
Interest expense on other money market deposits		(473)	(799)
Interest expense on funds borrowed		(41,285)	(35,789)
Interest expense on debt securities issued		(22,368)	(26,145)
Other interest expense		(6,143)	(9,685)
Other interest expense		(0,143)	(9,063)
Total interest expense		(70,269)	(72,418)
Net interest income		40,244	54,211
Fees and commission income	4	5,873	6,821
Fees and commission expense	4	(1,609)	(1,155)
Net fee and commission income	4	4.264	
Net fee and commission income	4	4,204	5,666
Net trading income and foreign exchange gain, net	5, 24	1,692	5,476
Other operating income	6	1,737	20,464
Total operating income		47,937	85,817
Net impairment reversal/(loss) on financial assets	14	5,781	(3,330)
Personnel expenses	7	(22,331)	(25,206)
Depreciation and amortisation	15. 16	(2,714)	(3,579)
Administrative expenses	8	(19,437)	(20,288)
Taxes other than on income	o		
		(763)	(3,261)
Other expenses		(2,747)	(3,907)
Total operating expenses		(47,992)	(56,241)
Profit before income tax		5,726	26,246
Income tax expense	9	(1,074)	(11,295)
Profit for the year		4,652	14,951
Earnings per share		0.000014	0.0000044
Darmingo per suare		0.000014	0.0000044

# Consolidated Statement of Other Comprehensive Income For the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

		Audited	Audited
	Note	2017	2016
Profit for the year		4,652	14,951
Other comprehensive income			
Items that will never be reclassified to profit or loss			
Remeasurement of employee termination benefits	23	(169)	(195)
Related tax	9	34	39
		(135)	(156)
Items that are or may be reclassified to profit or loss			
Available-for-sale reserve			
Net change in fair value of available-for-sale financial assets		4,794	(2,600)
Net change in fair value of available-for-sale financial assets			
transferred to profit or loss		(16)	379
Income tax on other comprehensive income/(loss)	9	(956)	443
•	24	3,822	(1,778)
Other comprehensive income for the year, net of income tax		3,687	(1,934)
Total comprehensive income for the year		8,339	13,017

# **Consolidated Statement of Changes in Equity For the year ended 31 December 2017**

(Currency - In thousands of Turkish Lira)

	Note	Share capital	Share premium	Adjustment to share capital	Legal reserves	Available- for-sale reserve, net of tax	Retained earnings	Total
At 1 January 2016		337,292	20,121	21,701	16,168	2,874	(52,928)	345,228
<b>Total comprehensive income for the year</b> Profit for the year		-	-	-	-	-	14,951	14,951
Other comprehensive income Remeasurements of defined benefit liability/(asset), net of tax Net change in fair value of available-for-sale financial assets, net of tax	23 24	- -	- -	- -	- -	(1,778)	(156)	(156) (1,778)
Total other comprehensive income		-	-	-	-	(1,778)	(156)	(1,934)
Total comprehensive income for the year		-	-	-	-	(1,778)	14,795	13,017
Contributions by and distributions to owners Dividends to equity holders		_	-	_	-	_	-	-
Total contributions by and distributions to owners		-	-	-	-	-	-	
Transfers		-	-	-	-	-	-	-
At 31 December 2016		337,292	20,121	21,701	16,168	1,096	(38,133)	358,245
At 1 January 2017		337,292	20,121	21,701	16,168	1,096	(38,133)	358,245
<b>Total comprehensive income for the year</b> Profit for the year		-	-	-	-	-	4,652	4,652
Other comprehensive income Remeasurements of defined benefit liability/(asset), net of tax Net change in fair value of available-for-sale financial assets, net of tax	23 24	-	-	-	-	3,822	(135)	(135)
Total other comprehensive income	24		-	-		3,822	(135)	3,822 <b>3,687</b>
Total comprehensive income for the year		-	-	-		3,822	4,517	8,339
Contributions by and distributions to owners Dividends to equity holders		-	-	-	-	-	-	
Total contributions by and distributions to owners		-	-	-	-	-	-	-
Transfers		-	-	-	-	-	-	-
At 31 December 2017		337,292	20,121	21,701	16,168	4,918	(33,616)	366,584

# Consolidated Statement of Cash Flows For the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

		Audited	Audited
	Note	2017	2016
Cash flows from operating activities			
Interest received		92,363	110,143
Interest paid		(60,716)	(80,158)
Fees and commissions received		5,984	6,821
Trading income		(1,609)	1,175
Recoveries from non-performing loans		1,549	4,280
Fees and commissions paid		18,629	(1,155)
Cash payments to employees and other parties		(30,012)	(29,992)
Cash received from other operating activities		1,737	9,224
Cash paid for other operating activities		(14,708)	(23,230)
Income taxes paid		- -	(61)
		4.0==	(0.050)
		1,977	(2,953)
Change in banks and financial institutions		3,401	45
Change in trading assets		1,598	(1,495)
Change in reserve deposits at central banks		83,188	5,477
Change in loans and finance lease receivables		291,435	(137,184)
Change in other assets		11,685	37,856
Change in interbank and other money market deposits		12,269	3,395
Change in other liabilities		(5,957)	(12,251)
Net cash (used in) /provided by operating activities		399,596	(107,110)
Cash flows from investing activities			
Purchases of investment securities	13	(25,792)	(49,111)
Proceeds from sale and redemption of investment securities	13	25,301	47,889
Purchases of property and equipment	15	(1,128)	(1,388)
Proceeds from the sale of premises and equipment	15	42	295
Purchases of intangible assets	16	(1,298)	(832)
Net cash (used in) /provided by investing activities		(2,875)	(3,147)
Net cash (used in)/provided by investing activities		(2,873)	(3,147)
Cash flows from financing activities			
Proceeds from issue of debt securities		759,249	1,048,517
Repayment of debt securities		(998,987)	(849,430)
Proceeds from funds borrowed		101,724	50,909
Repayment of funds borrowed		(84,987)	(208,882)
Net cash (used in)/provided by financing activities		(223,001)	41,114
Effect of net foreign exchange difference on cash and cash equivalen	ts	1,557	1,557
Net increase/(decrease) in cash and cash equivalents		175,277	(61,769)
The mercuse/(decreuse) in cash and cash equivalents		110,411	(01,707)
Cash and cash equivalents at 1 January	10	70,117	131,886
Cash and cash equivalents at 31 December	10	245,394	70,117

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 1. Corporate information

#### General

Bankpozitif Kredi ve Kalkınma Bankası A.Ş. ("BankPozitif" or "the Bank") was incorporated in Turkey on 9 April 1999 as Toprak Yatırım Bankası A.Ş. as a subsidiary of Toprakbank A.Ş. On 30 November 2001, Toprakbank A.Ş. (the previous parent company) was taken over by the Saving Deposit Insurance Fund ("SDIF"). As a result, SDIF became the controlling shareholder of Toprak Yatırım Bankası A.Ş. C Faktoring A.Ş. acquired 89.92% of the Bank's shares on 1 November 2002 in an auction from SDIF. Following the acquisition, the name of the Bank was changed as C Kredi ve Kalkınma Bankası A.Ş.. C Faktoring A.Ş. and its nominees increased their shareholding to 100% by share capital increases and by purchasing other third party minority shareholders' shares.

Negotiations of the new shareholding structure of the Bank which began in 2005 were finalised and a final share subscription agreement was signed on 13 December 2005. Under this agreement, Bank Hapoalim B.M. ("Bank Hapoalim") acquired a 57.55% stake in BankPozitif by means of a capital injection to be made through Tarshish-Hapoalim Holdings and Investments Ltd. ("Tarshish"), a wholly-owned subsidiary of Bank Hapoalim. On 23 December 2005, the name of the Bank was changed as Bankpozitif Kredi ve Kalkınma Bankası A.Ş. Legal approvals concerning the new partnership have been obtained from Israeli and Turkish authorities in 2006 and extraordinary general assembly of the Bank was convened on 31 October 2006.

On 8 April 2008, Tarshish's share in BankPozitif increased to 65.00% by way of share capital increase. On 7 April 2009, Tarshish acquired 4.825% shares of BankPozitif from C Faktoring A.Ş. and Tarshish's share in BankPozitif increased to 69.83%.

As at 31 December 2017, 69.83% (2016 - 69.83%) of the shares of the Bank belong to Tarshish and are controlled by Bank Hapoalim and 30.17% (2016 - 30.17%) of the shares belong to C Faktoring A.Ş.

The registered head office address of the Bank is located at Rüzgarlıbahçe Mah. Kumlu Sok. No: 3 Yesa Blokları Kavacık 34805 Beykoz – Istanbul / Turkey.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 1. Corporate information (continued)

# Nature of activities of the Bank / Group

The Bank carries out its activities as corporate and retail banking. The Bank's corporate services mainly include corporate lending, project finance, trade finance and financial leasing. In retail banking, the Bank mainly provides retail lending products such as consumer loans, home equity, mortgages, and vehicle to its customers. Apart from lending business, the Bank provides insurance and investment products to its customers. As a non-deposit taking bank, the Bank borrows funds from financial markets and from its counterparties.

C Bilişim Teknolojileri ve Telekomünikasyon Hizmetleri A.Ş. ("C Bilişim") is specialised in software development and provides other technological support services to the financial sector including the Bank and its subsidiary.

On 20 October 2015, an agreement between the bank and Eurasian Bank JSC has been signed regarding the sale of shares of the bank's subsidiary JSC BankPozitiv Kazakhstan. As of 30 December 2015, required approvals have been obtained from the regulatory institution of Kazakhistan and the shares of JSC BankPozitiv Kazakhstan have been transferred to EurasianBank JSC with a sale amount of USD 26,265,782 (TL 75,245,530).

As at 31 December 2017, the Bank provides services through its head office. As at 31 December 2017, the number of employees for the Bank and its consolidated subsidiary are 79 and 2, respectively (2016 - 92 and 3).

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

The subsidiary included in consolidation and effective shareholding percentages of the Group at 31 December 2017 and 2016 are as follows:

	Place of incorporation	Principal activities	Effective sharehole and voting rights	
	-	•	2017	2016
C Bilişim	Istanbul/Turkey	Software development and technology	100	100

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

## 2. Basis of preparation

#### 2.1 Statement of compliance

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

The Bank and its subsidiary which are incorporated in Turkey maintain their books of account and prepare their statutory financial statements in accordance with the regulations on accounting and reporting framework and accounting standards which are determined by the provisions of Turkish Banking Law, accounting standards promulgated by the Turkish Commercial Code and Tax Legislation. The Bank's foreign subsidiary maintains its books of account and prepares its statutory financial statements in its local currencies and in accordance with the regulations of the country in which it operates.

The consolidated financial statements as at 31 December 2017 of the Bank are authorised for issue by the management on 22 February 2018. The General Assembly and certain regulatory bodies have the power to amend the statutory financial statements after issue.

#### 2.2 Basis of measurement

The consolidated financial statements have been prepared on the historical cost basis except for the following:

- derivative financial instruments are measured at fair value
- trading assets at fair value
- available-for-sale financial assets are measured at fair value
- investment property are measured at fair value

#### 2.3 Functional and presentation currency

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

#### 2.4 Use of estimates and judgements

The preparation of the financial statements requires management to make judgements, 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 recognised in the period in which the estimate is revised and in any future periods affected.

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

#### **Key sources of estimation uncertainty**

Impairment of available-for-sale equity instruments

The Group determines that available-for-sale equity investments are impaired when there has been a significant or prolonged decline in the fair value below its cost. This determination of what is significant or prolonged requires judgement. In addition, impairment may be appropriate when there is evidence of deterioration in the financial performance of the investee, industry or sector performance, changes in technology and operational and financing cash flows.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 2. Basis of preparation (continued)

# 2.4 Use of estimates and judgements (continued)

# **Key sources of estimation uncertainty** (continued)

Allowances for credit losses

The Group reviews its loan portfolio to assess impairment on a continuous basis. In determining whether an impairment loss should be recorded in the income statement, the Group makes judgements as to whether there is any observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of loans and individual loans. All loans with principal and/or interest overdue for more than 90 days are considered as impaired and individually assessed. Other evidence for impairment may include observable data indicating that there has been an adverse change in the payment status of borrowers in a group, or national or local economic conditions that correlate with defaults on assets in the group. Impairment and uncollectibility are measured and recognised individually for loans and receivables that are individually significant, and on a portfolio basis for a group of similar loans and receivables that are not individually identified as impaired. Total carrying value of such loans and finance lease receivables as at 31 December 2017 is TL 928,707 (31 December 2016 – TL 1,275,841), including TL 58,217 (31 December 2016 – TL 76,153) of loans and finance lease receivables in arrears, net of impairment allowance of TL 17,275 (31 December 2016: TL 23,564).

#### Determining fair values

The fair values of financial instruments that are not quoted in active markets are determined by using valuation techniques. If there is a valuation technique commonly used by market participants to price the instrument and that technique has been demonstrated to provide reliable estimates of prices obtained in actual market transactions, the Group uses that technique. To the extent practical models use only observable data; however, areas such as credit risk, volatilities and correlations require management to make estimates. Changes in assumptions about these factors could affect reported fair value of financial instruments. As at 31 December 2017, the carrying amount of derivative financial instrument assets TL 5,188 (31 December 2016 – TL 5,996) and the carrying amount of derivative financial instrument liabilities is TL 4,426 (31 December 2016 – TL 1,795).

#### Income taxes

The Group is subject to income taxes in Turkey. Significant estimates are required in determining the provision for income taxes. Where there are matters the final tax outcome of which is different from the amounts initially recorded, such differences will impact the income tax and deferred tax provisions in the period in which such determination is made. As at 31 December 2017, the Group does not have any net current tax liabilities (2016–None).

Management records deferred tax assets to the extent that it is probable that sufficient taxable profits will be available to allow all or part of the deferred tax assets to be utilised. The recoverability of the deferred tax assets is reviewed regularly. As at 31 December 2017, the Group carries a net deferred tax assets amounting to TL 3,765 (2016 - TL 5,760 deferred tax assets).

Deferred tax assets have not been recognised in respect of the remaining tax losses amounting to TL 57,501, because it is not probable that future taxable profit will be available against which the Group can use the benefits therefrom (2016 – TL 55,083).

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 2. Basis of preparation (continued)

# 2.4 Use of estimates and judgements (continued)

#### **Key sources of estimation uncertainty** (continued)

Employee termination benefits

In accordance with existing social legislation in Turkey, companies in Turkey are required to make lump-sum payments to employees upon termination of their employment based on certain conditions. In calculating the related liability to be recorded in the financial statements for these defined benefit plans, the Group makes assumptions and estimations relating to the discount rate to be used, turnover of employees, future change in salaries/limits, etc. The carrying value of employee termination benefit provisions as at 31 December 2017 is TL 1,206 (31 December 2016 – TL 1,063).

# Critical accounting judgements in applying the Group's accounting policies

Critical accounting judgements made in applying the Group's accounting policies include:

Financial asset and liability classification

The Group's accounting policies provide scope for assets and liabilities to be designated on inception into different accounting categories in certain circumstances:

In classifying financial assets and liabilities as "trading", the Group has determined that it meets the description of trading assets and liabilities set out in accounting policy 3.10.

# 2.5 Changes in accounting policies

Except for the changes below, the Group has consistently applied the accounting policies as set out in Note 3 to all periods presented in these consolidated financial statements.

## 2.6 Other disclosures

The accounting policies and the valuation principles applied in the preparation of the accompanying financial statements are explained in Notes 3.2 to 3.25.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies

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

#### 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 that control commences until the date that control ceases.

The purchase method of accounting is used for acquired businesses. The purchase method of accounting involves allocating the cost of the business combination to the fair value of assets acquired and liabilities and contingent liabilities assumed at the date of acquisition. The excess of the cost of acquisition over the fair value of Group's share of the identifiable net assets acquired is recorded as goodwill. There is no negative goodwill recognised by the Group. The financial statements of the subsidiaries are prepared for the same reporting period as the parent Bank, using consistent accounting policies.

# (ii) Transactions eliminated on consolidation

Intra-group balances, and any unrealised income and expenses arising from intra-group transactions, are eliminated in the preparation of 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 in foreign currencies are translated to the respective functional currencies of Group entities at exchange rates at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies at the reporting date are retranslated to the functional currency at the exchange rate at that date. The foreign currency gain or loss on monetary items is the difference between amortised cost in the functional currency at the beginning of the period, adjusted for effective interest and payments during the period, and the amortised cost in foreign currency translated at the exchange rate at the end of the period. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Foreign currency differences arising on retranslation are recognised in profit or loss, except for differences arising on the retranslation of available-for-sale equity instruments or a financial liability designated as a hedge of the net investment in a foreign operation.

Foreign currency translation rates used by the Group are as follows:

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

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### 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,
- interest income and expense arising from currency swaps, cross currency swaps, futures and interest rate cap/floor agreements which are presented as other interest income and expense in the accompanying consolidated financial statements.

#### 3.4 Fees and commission

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

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

#### 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 and interest. Any realised or unrealised fair value changes and interest of non-qualifying derivatives, held for risk management purposes, are recorded as foreign exchange gain.

#### 3.6 Dividends

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

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### 3.7 Income tax expense

Income tax expense comprises current and deferred tax. Income tax expense is recognised in profit or loss except to the extent that it relates to items recognised directly in equity, in which case it is recognised 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.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### 3.8 Financial assets and liabilities

#### Recognition

The Group recognises a financial asset or financial liability in its statement of financial position when and only when it 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.

See 3.9, 3.10, 3.11 and 3.12.

#### Financial liabilities:

The Group classifies its financial liabilities as measured at amortised cost. See 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.

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 income.

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 offset and the net amount presented in the consolidated statement of financial position when, and only when, the Group has a legal right to set off the amounts and 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.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### **3.8** Financial assets and liabilities (continued)

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 interest method of any difference between the initial amount recognised and the maturity amount, minus any reduction for impairment.

#### Fair value measurement

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Group has access at that date. The fair value of a liability reflects its non-performance risk.

When available, the Group measures the fair value of an instrument using the quoted price in an active market for that instrument. A market is regarded as active if transactions for the asset or liability take place with sufficient frequency and volume to provide pricing information on an ongoing basis.

If there is no quoted price in an active market, then the Group uses valuation techniques that maximise the use of relevant observable inputs and minimise the use of unobservable inputs. The chosen valuation technique incorporates all of the factors that market participants would take into account in pricing a transaction.

The best evidence of the fair value of a financial instrument at initial recognition is normally the transaction price – i.e. the fair value of the consideration given or received. If the Group determines that the fair value at initial recognition differs from the transaction price and the fair value is evidenced neither by a quoted price in an active market for an identical asset or liability nor based on a valuation technique that uses only data from observable markets, then the financial instrument is initially measured at fair value, adjusted to defer the difference between the fair value at initial recognition and the transaction price. Subsequently, that difference is recognised in profit or loss on an appropriate basis over the life of the instrument but no later than when the valuation is wholly supported by observable market data or the transaction is closed out.

The Group recognises transfers between levels of the fair value hierarchy as of the end of the reporting period during which the change has occurred.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### **3.8** Financial assets and liabilities (continued)

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 consolidated statement of income.

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.

#### Identification and measurement of impairment

At each reporting date, the Group assesses whether there is objective evidence that financial assets except for financial instruments 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.

The Group considers evidence of impairment at both a specific asset and collective level. All individually significant financial assets are assessed for specific impairment. All significant assets found not to be specifically impaired are then collectively assessed for any impairment that has been incurred but not yet identified. Assets that are not individually significant are then collectively assessed for impairment by grouping together financial assets (carried at amortised cost) with similar risk characteristics.

Objective evidence that a financial asset or group of assets is 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 or principal payments by more than 90 days;
- 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 becoming 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 group

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### **3.8** Financial assets and liabilities (continued)

*Identification and measurement of impairment (continued)* 

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.

If there is objective evidence that an impairment loss on loans and finance lease 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 finance lease 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 the consolidated statement of income.

#### 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 repurchase agreements ('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 consolidated 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.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

## 3. Significant accounting policies (continued)

#### 3.9 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 consolidated statement of financial position.

#### 3.10 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 consolidated statement of financial position with transaction costs taken directly to profit or loss. All changes in fair value are recognised as part of net trading income in consolidated statement of income. The Group did not reclassify any trading assets and liabilities subsequent to their initial recognition.

#### 3.11 Due from banks and financial institutions and loans and finance lease receivables

"Due from banks and financial institutions" and "Loans and finance lease receivables" 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 investments – available-for-sale" or "Financial assets designated at fair value through profit or loss". After initial measurement, amounts due from banks and financial institutions and loans and finance lease receivables are subsequently measured at amortised cost using the effective interest rate method, less allowance for impairment. The amortisation is included in "Interest income" in the consolidated statement of income. The losses arising from impairment are recognised in the consolidated statement of income in "Net impairment loss on financial assets".

# 3.12 Investment securities

Investment securities are initially measured at fair value plus incremental direct transaction costs and subsequently accounted for depending on their classification as either held-to-maturity, fair value through profit or loss, or available-for-sale.

#### 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 are 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 impairment. Interest earned on held-to-maturity securities are recognised as interest income and reflected in the consolidated statement of income.

Fair value through profit or loss

As at 31 December 2017, the Group does not have any investment securities at fair value through profit or loss (31 December 2016 – None).

#### 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".

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

## 3. Significant accounting policies (continued)

#### 3.12 Investment securities (continued)

Available-for-sale financial investments (continued)

Interest income is recognised in consolidated statement of income 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 income.

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 the consolidated statement of income, is transferred from consolidated statement of other comprehensive income to the consolidated statement of income. Reversals in respect of equity instruments classified as available-for-sale are not recognised in the consolidated statement of income. Reversals of impairment losses on debt instruments are reversed through the consolidated statement of income; if the increase in fair value of the instrument can be objectively related to an event occurring after the impairment loss was recognised in the consolidated statement of income.

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

# 3.13 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.

#### 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 the consolidated statement of income on a straight-line basis over the estimated useful lives of each part of an item of property and equipment. Leased assets are depreciated over the shorter of the lease term and their useful lives. Land is not depreciated. The estimated useful lives are assigned accordance with the existing statutory tax law.

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

buildings 50 years
 office equipment, furniture and fixtures 4-10 years
 motor vehicles 5-6 years

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

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

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

# 3.14 Intangible assets

#### i) Goodwill

Goodwill arises on the acquisition of subsidiaries or businesses.

Goodwill represents the excess of the cost of the acquisition over the Group's interest in the net fair value of the identifiable assets, liabilities and contingent liabilities of the acquiree. When the excess is negative (negative goodwill), it is recognised immediately in consolidated statement of income.

Subsequent measurement

Goodwill is measured at cost less accumulated impairment losses.

# ii) Software

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

Expenditure on internally developed software is recognised as an asset when the Group is able to demonstrate its intention and ability to complete the development and use the software in a manner that will generate future economic benefits, and can reliably measure the costs to complete the development. The capitalised costs of internally developed software include all costs directly attributable to developing the software, and are amortised over its useful life. Internally developed software is stated at capitalised cost less accumulated amortisation and impairment.

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 consolidated statement of income 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 fifteen years.

#### 3.15 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.

The Group has classified its Hotel in Gaziantep, previously recorded in Other Assets under Assets Held for Resale, as Investment Property. The Group has started to earn rental income from this property and therefore in accordance with IAS 40, the Group has presented the Hotel as Investment Property. The Group has selected the fair value method for the valuation of the Hotel.

## 3.16 Investment property

Land and buildings that are held to earn rental income or for capital appreciation supply of goods or services, administrative purposes or sale in the ordinary course of business are classified as investment property and carried at fair value where the change in fair value is recognised in the statement of income.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### 3.17 Leases (continued)

#### 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 the consolidated statement of income 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.

#### 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.

# The Group as lessor

#### Finance leases

The Group presents leased assets as a receivable equal to the net investment in the lease. Finance income is based on a pattern reflecting a constant periodic rate of return on the net investment outstanding. Initial direct costs are included in the initial measurement of the finance lease receivable and reduce the amount of income recognised over the lease term.

#### 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. The recoverable amount of goodwill is estimated at each reporting date.

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 consolidated statement of 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 goodwill is not reversed. In respect of other assets, impairment losses recognised in prior periods are 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. In the current year no impairment loss has been recognised for the goodwill.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

# 3.19 Deposits, funds borrowed and debt securities issued

The Bank is not entitled to collect customer deposits. Money market deposits, funds borrowed and debt securities issued are initially measured at fair value plus 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.

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

### (i) Reserve for employee severance payments

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

#### (ii) Short-term benefits

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

A provision is recognised for the amount expected to be paid under short-term cash bonus or profit-sharing plans 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.

# (iii) Other benefits

The bonus provision which was calculated on defined criteria and targets for the upper-management and employees presented as provision in the accompanying consolidated financial statements.

# 3.22 Fiduciary assets

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

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

# 3.23 Segment reporting

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

#### 3.24 New standards and interpretations not yet adopted

Standards, interpretations and amendments to existing standards that are issued but not yet effective up to the date of issuance of the consolidated financial statements 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 9 Financial Instruments**

IFRS 9, published 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.

#### **IFRS 15 Revenue from Contracts with customers**

The new standard 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 the Company expects 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 in the process of assessing the impact of the amendment on consolidated financial position or performance of the Group.

#### **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 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 Groupis assessing the potential impact on its consolidated financial statements resulting from the application of IFRS 16.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

- 3. Significant accounting policies (continued)
- 3.24 New standards and interpretations not yet adopted (continued)

# 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 is in the process of assessing the impact of the amendment on consolidated financial position or performance of the Group.

# 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 financial statements.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 3. Significant accounting policies (continued)

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

#### **Annual Improvements to IFRSs 2014-2016 Cycle**

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

IFRS 1 is amended to clarify that the deletion of 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.

#### IFRS 12 "Disclosure of Interests in Other Entities"

The amendments clarify that the entity is not required to disclose summarized financial information for that subsidiary, joint venture or associate under the requirements of IFRS 12, when an entity's interest in a subsidiary, a joint venture or an associate (or a portion of its interest in a joint venture or an associate) is classified (or included in a disposal group that is classified) as held for sale in accordance with IFRS 5.

#### IAS 28 "Investments in Associates and Joint Ventures"

The amendment enable 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.

#### 3.25 Other disclosures

#### **Financial Assets**

IFRS 9 contains a new approach regarding the classification and measurement of financial assets that reflects the business model in which the assets are managed and their cash flow characteristics. IFRS 9 contains three main categories of classification for financial assets: valued at amortized cost, valued at fair value with changes in other comprehensive income, and valued at fair value through profit or loss.

It is anticipated that the financial assets valued at fair value through profit or loss will continue to be measured at fair value. On the other hand, there might be classifications among the financial assets classified as financial assets valued at amortized cost or valued at fair value with changes in other comprehensive income depending on the characteristics of their business models.

Loans and receivables are held to collect contractual cash flows and such cash flows consist of principal and interest collections. The Bank analysed contractual cash flow characteristics of these financial instruments and decided to classify such instruments as financial assets valued at amortised cost. Accordingly, it shall not be possible to classify these financial instruments into a different category.

Based on the analysis carried out up until today, the Bank considers that the new classification requirements under IFRS 9 will not have a significant impact on the balance sheet of the Bank.

#### **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 (applicable for instances not affecting the accounting mismatch at large extent). Based on the evaluation of the Bank, it is not anticipated a significant impact regarding accounting of financial liabilities based on the scope of IFRS 9.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 3. Significant accounting policies (continued)

#### **3.25** Other disclosures (continued)

#### **Impairment**

IFRS 9 replaces the incurred losses model in IAS 39 with a model of expected credit loss. The new standard establishes three stages impairment model (general model) based on the change in credit quality subsequent to initial recognition.

Stage 1: Includes financial assets not having significant increase in their credit risk from initial recognition till the following reporting date or financial assets having low credit risk at the reporting date. 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, but not having objective evidence about impairment. 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 may change 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

It is not anticipated a significant impact on the total equity as a result of the impairment calculation based expected credit loss model in accordance with IFRS 9. The impact of implementation for this standard is based on the assessments made so far. As of the transition date, it is still ongoing the revisions on the accounting policies, relevant processes and internal controls. Accordingly, there might be changes in the anticipated impact of IFRS 9 on the financials until announcement of the first time adoption financial statement including the opening balance sheet as of 1 January 2018.

# **Hedge Accounting**

The Bank does not apply hedge accounting.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 4. Net fee and commission income

5.

6.

	2017	2016
Fee and commission income		
Letters of guarantee, credit and other guarantees	4,134	4,749
Credit related fees and commissions	1,635	1,918
Banking service commissions	20	18
Other	84	136
Total fee and commission income	5,873	6,821
Fee and commission expense		
Corresponding bank fees	(155)	(226)
Other	(1,454)	(929)
Total fee and commission expense	(1,609)	(1,155)
Net fee and commission income  Net trading income and net foreign exchange gain	4,264	5,666
Net fee and commission income  Net trading income and net foreign exchange gain	,	·
	2017	2016
Net trading income and net foreign exchange gain	,	2016
	2017	·
Net trading income and net foreign exchange gain  Foreign exchange gains, net	<b>2017</b> 143	2016 1,196 40
Net trading income and net foreign exchange gain  Foreign exchange gains, net Income from investment securities, net	2017  143 535	<b>2016</b> 1,196
Net trading income and net foreign exchange gain  Foreign exchange gains, net Income from investment securities, net Income from trading securities, net	2017 143 535 1,014	2016 1,196 40 4,240
Net trading income and net foreign exchange gain  Foreign exchange gains, net Income from investment securities, net Income from trading securities, net  Total	2017 143 535 1,014	2016 1,196 40 4,240 5,476
Net trading income and net foreign exchange gain  Foreign exchange gains, net Income from investment securities, net Income from trading securities, net  Total	2017  143 535 1,014  1,692	2016 1,196 40 4,240 5,476
Foreign exchange gains, net Income from investment securities, net Income from trading securities, net  Total  Other operating income	2017  143 535 1,014  1,692	2016 1,196 40 4,240 5,476 2016
Foreign exchange gains, net Income from investment securities, net Income from trading securities, net  Total  Other operating income  Gain on sales of assets held for sale	2017  143 535 1,014  1,692  2017	2016 1,196 40 4,240

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 7. Personnel expenses

	2017	2016
Wages and salaries	15,694	18,605
Other fringe benefits	4,211	2,976
Compulsory social security obligations	2,203	2,563
Provision for employee termination and vacation benefits	223	1,062
Total	22,331	25,206
The number of employees for the years is:		
	2017	2016
The Bank	79	92
Subsidiary	2	3
Total	81	95

#### 8. Administrative expenses

	2017	2016
Information technology expenses	5,047	4,302
Consultancy expenses	2,946	1,786
Operating lease expenses	2,559	2,779
Communication expenses	2,237	2,239
Human resources intermediary expenses	944	720
Lawyers expenses	760	714
Traveling expenses	579	456
Consumer trade decision expenses	549	1,034
Lightening expenses	512	548
Insurance expenses	504	549
Transportation expenses	498	659
Advertising expenses	179	1,095
Others	2,123	3,407
Total	19,437	20,288

# 9. Taxation

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

While the corporate tax rate was at the rate of 20% since 1 January 2016, for all companies, such rate has been set as 22% for the tax bases of the years 2018, 2019, and 2020 based on the legislation of the Amendment on Certain Tax Laws and Other Laws no. 7061. Furthermore, the Council of Ministers has been authorized to reduce the rate of 22% down to 20%.

Corporate tax losses can be carried forward for a maximum period of five years following the year in which the losses were incurred. The tax authorities can inspect tax returns and the related accounting records for a retrospective maximum period of five years. Corporate tax returns are required to be filed by the twenty-fifth day of the fourth month following the year-end reporting date and taxes must be paid in one instalment by the end of the fourth month.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# **9.** Taxation (continued)

In Turkey, the tax legislation does not permit a parent company and its subsidiary to file a consolidated tax return. Therefore, provision for taxes, as reflected in the consolidated financial position, has been calculated on a separate-entity basis.

As at 31 December 2017, the Group does not have prepaid income taxes are netted off with the current tax liability (31 December 2016: None).

# Income tax recognised in the statement of income

The components of income tax expense as stated below:

	2017	2016
Current tax		
Current year	955	(444)
Deferred tax (expense) / income		, ,
Relating to origination and reversal of temporary differences	(2,029)	(10,851)
Income tax reported in the statement of income	(1,074)	(11,295)

Reconciliation between tax expense and the accounting profit multiplied by the statutory income tax rate of the parent for the years ended 31 December 2017 and 2016 is as follows:

	2017	2016
Profit before income tax	5,726	26,246
Income tax using the domestic corporation tax rate 20%	(1,145)	(5,249)
Tax-exempt income	71	1,074
Reversal of previously recognised tax losses	-	(7,120)
Total income tax expense in the statement of income	(1,074)	(11,295)

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **9.** Taxation (continued)

#### Deferred tax assets and liabilities

#### Recognised deferred tax assets and liabilities

The deferred tax included in the consolidated financial position and changes recorded in the income tax expense are as follows:

		Deferred			Deferred	
	Deferred	tax	Income	Deferred	tax	Income
	tax asset	liability	statement	tax asset	liability	statement
	2017	2017	2017	2016	2016	2016
Derivative financial instruments	885	(1,038)	687	359	(1,199)	(5,992)
Liability for defined benefit plans	1,376	_	(5)	1,381	-	(450)
Property and equipment	· -	(774)	(104)	-	(670)	(83)
Tax losses	3,146	-	(2,269)	5,415	-	(3,937)
Investment property	· <u>-</u>	(982)	-	-	(982)	(46)
Others	1,443	(291)	(338)	1,237	219	(343)
Deferred tax asset / (liability)	6,850	(3,085)		8,392	(2,632)	
Set off of tax	(3,085)	3,085		(2,632)	2,632	
Net tax asset / (liability)	3,765	-		5,760	-	
Deferred tax income / (expense)			(2,029)			(10,851)

As at 31 December 2017, TL 3,146 of deferred tax assets are recognised for TL 15,730 of tax losses of the Group (31 December 2016: TL 5,415 of deferred tax assets and TL 27,075 of tax losses), unused tax credits and deductible temporary differences to the extent that it is probable that future taxable profits will be available against which they can be used.

Deferred tax assets have not been recognised in respect of the remaining tax losses amounting to TL 57,501.

#### Reflected as:

	2017	2016
Deferred tax assets	3,765	5,760
Movement of net deferred tax assets can be presented as follows:		
	2017	2016
Deferred tax assets, net at 1 January	5,760	16,572
Deferred tax recognised in the statement of income	(2,029)	(10,852)
Deferred income tax recognised in equity	34	39
Deferred tax assets, net at the end of the year	3,765	5,760

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# **9.** Taxation (continued)

#### Unrecognised deferred tax assets

Deferred tax assets have not been recognised in respect of the following items, because it is not probable that future taxable profit will be available against which the Group can use the benefits therefrom.

	2017	2016
Tax losses	57,501	55,083
	57,501	55,083
Tax losses carried forward		
Recognised tax losses carried forward expire as follows.		
	2017	2016

	15,730	27,075
2021	15,730	17,494
2020	-	9,581

#### 10. Cash and cash equivalents

	2017	2016
Cash and balances with central banks	6	87
- Cash on hand	-	12
- Balances with central banks	6	75
Due from banks and financial institutions	9,643	44,965
Interbank and other money market placements	235,745	25,065
• •		
Cash and cash equivalents in the statement of financial position	245,394	70,117
Less: Due from banks with original maturities of more than 3 months and restricted balance	-	-
Cash and cash equivalents in the statement of cash flows	245,394	70,117

#### 11. Reserve deposits at central banks

	2017	2016
Turkish Lira	568	1,744
Foreign currency	68,944	150,899
	69,512	152,643

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 12. Trading assets and liabilities

	2017	2016
Debt instruments		
Turkish government bonds-TL denominated	2,298	6,280
<b>Derivative transactions</b>		
Derivative financial instruments	5,188	5,996
Total trading assets	7,486	12,276
<b>Derivative transactions</b>		
Derivative financial instruments	4,426	1,795
Total trading liabilities	4,426	1,795

In the ordinary course of business, the Group enters into various types of transactions that involve derivative financial instruments that include forwards, currency and interest rate swaps, futures, currency options and interest rate cap/floor agreements. 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.

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

		2017	
	Fair value	Fair value	Notional amount
	assets	liabilities	in TL equivalent
Derivatives held for trading			
Forward purchase contracts	-	6	1,950
Forward sale contracts	_	2	1,959
Currency swap purchases	716	157	280,662
Currency swap sales	1,843	2,248	152,784
Interest rate swaps	2,629	2,013	114,729
Total derivatives held for trading	5,188	4,426	552,084
		2016	
	Fair value	Fair value	Notional amount
	assets	liabilities	in TL equivalent
Derivatives held for trading			
Forward purchase contracts	15	6	3,001
Forward sale contracts	1	9	3,000
Currency swap purchases	95	255	163,302
Currency swap sales	3,894	159	159,930
Interest rate swaps	1,991	1,366	105,576
Total derivatives held for trading	5,996	1,795	434,809

The Group undertakes all of its transactions in derivative financial instruments with banks and other financial institutions. Notional amounts and contractual maturity analysis of derivative transactions are disclosed in Note 27.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 13. Investment and loaned securities

	2017	2016
Available-for-sale investment securities	60,486	47,290
Loaned securities	14,178	18,444
	74,664	65,734

#### **Held-to-maturity investment securities**

As at 31 December 2017, the Group does not have any held-to-maturity investment securities (31 December 2016: None).

#### Available-for-sale investment securities

	2017	2016
Available-for-sale investment securities at fair value		
Debt instruments		
Turkish government bonds – TL denominated, net	60,486	47,290
- Gross amount	60,486	47,290
Total available-for-sale securities at fair value	60,486	47,290

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 13. Investment and loaned securities (continued)

As at 31 December 2017, TL denominated available-for-sale securities comprise Turkish Government notes having a maturity range of May 2016 – September 2024.

As at 31 December 2017, available-for-sale investment securities with carrying value of TL 56,898 (31 December 2016 – TL 16,740) are kept in the Central Bank of Turkey and Istanbul Stock Exchange Clearing and Custody Incorporation for legal requirements and as a guarantee for possible stock exchange and money market operations although they are not pledged.

#### **Loaned securities**

Carrying value of available-for-sale and trading securities given as collateral under repurchase agreements which are classified as loaned securities and related liability are as follows:

	2017	2016
Loaned securities from available-for-sale securities	11,273	18,444
Loaned securities from trading securities	2,905	-
Total loaned securities	14,178	18,444
Related liability (Note19)	30,177	17,892

The movement in available-for-sale investment securities (including loaned securities from available-for-sale securities) is summarised as follows:

	2017	2016
Balance at 1 January	65,734	62,632
Additions	25,792	49,111
Disposals (sale and redemption)	(25,301)	(42,010)
Change in interest accruals	8,439	(3,999)
Balance at end of year end	74,664	65,734

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 14. Loans and finance lease receivables

	Turkish	Foreign	Foreign currency	
2017	Lira	currency	indexed	Total
		-		
Corporate loans and finance lease receivables	158,777	661,912	64,168	884,857
Consumer loans	2,213	-	695	2,908
Total loans and finance lease receivables	160,990	661,912	64,863	887,765
Loans and finance lease receivables in arrears	58,217	_	_	58,217
Less: Specific reserve for impairment	(14,450)	_	_	(14,450)
Less: Portfolio reserve for impairment	(2,825)	-	-	(2,825)
	201,932	661,912	64,863	928,707
			Foreign	
2016	Turkish Lira	Foreign currency	currency indexed	Total
	222.024	0.42.002	76.400	1.154.200
Corporate loans and finance lease receivables Consumer loans	233,824	843,982	76,482	1,154,288
	64,460	942 092	4,504	68,964
Total loans and finance lease receivables	298,284	843,982	80,986	1,223,252
Loans and finance lease receivables in arrears	76,153	-	-	76,153
Less: Specific reserve for impairment	(16,718)	-	-	(16,718)
Less: Portfolio reserve for impairment	(6,846)	-	-	(6,846)
	350,873	843,982	80,986	1,275,841

As at 31 December 2017, loans and finance lease receivables with floating rates are TL 151,689 (2016 – TL 267,113) and fixed interest rates are TL 736,076 (2016 – TL 956,139).

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 14. Loans and finance lease receivables (continued)

Movements in non-performing loans and finance lease receivables:

	2017	2016
Non-performing loans and finance lease receivables at 1 January	76,153	61.511
Additions to non-performing loans and finance lease receivables	2,048	30,995
Recoveries	(18,629)	(1,723)
Write-offs <sup>(1)</sup>	(1,355)	(14,630)
Non-performing loans and finance lease receivables at the end of		
year	58,217	76,153

TL 1,355 of non-performing loans and finance lease receivables were sold to an asset management company as at 31 December 2017 (31 December 2016 – TL 14,630).

Movements in the reserve for possible loan and finance lease receivables losses:

	2017	2016
Reserve at the beginning of the year	23,564	31,982
Provision net of recoveries	(5,781)	3,330
- Provision for loan and finance lease receivables impairment	1,534	13,841
- Recoveries	(7,315)	(10,511)
Write-offs(1)	(508)	(11,748)
Reserve at the end of the year	17,275	23,564

TL 508 (31 December 2016 – TL 11,748) of provision for non-performing loans and finance lease receivables were reversed due to selling of non-performing loans to an asset management amounting to TL 1,355 as at 31 December 2017 (31 December 2016 – TL 14,630).

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 15. Property and equipment

		Office			
		equipment,			
	Land and	furniture and	Leasehold	Motor	
	buildings	fixtures	improvements	vehicles	Total
Cost					
Balance at 1 January 2016	_	14,887	6,380	77	21,344
Additions	_	903	-	485	1,388
Disposals	_	(293)	-	_	(293)
Balance at 31 December 2016	-	15,497	6,380	562	22,439
Balance at 1 January 2017	-	15,497	6,380	562	22,439
Additions	-	246	1,020	-	1,266
Disposals	-	(11)	(31)	-	(42)
Balance at 31 December 2017	-	15,732	7,369	562	23,663
Depreciation					
Balance at 1 January 2016	_	12,763	6,022	144	18,929
Depreciation charge for the year	_	982	106	40	1,128
Disposals	_	(283)	_	_	(283)
Balance at 31 December 2016	-	13,462	6,128	184	19,774
Balance at 1 January 2017	-	13,462	6,128	184	19,774
Depreciation charge for the year	-	859	191	97	1,147
Disposals	-	-	-	-	
Balance at 31 December 2017	-	14,321	6,319	281	20,921
Carrying amounts					
Balance at 31 December 2015		2,124	358	(67)	2,415
Balance at 31 December 2016	-	2,124	252	378	2,413
Balance at 31 December 2017	_	1,411	1,050	281	2,742
Darance at 31 December 2017	-	1,411	1,030	201	2,172

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 16. Intangible assets

	Goodwill	Purchased software	Developed software	Total
Cost				
Balance at 1 January 2016	70,731	27,156	538	98,425
Additions	-	832	-	832
Disposals	-	(72)	-	(72)
Balance at 31 December 2016	70,731	27,916	538	99,185
Balance at 1 January 2017	70,731	27,916	538	99,185
Additions	70,731	1,298	336	1,298
Disposals	_	-	_	1,270
Balance at 31 December 2017	70,731	29,214	538	100,483
Amortisation and impairment losses	<b>-</b> 0 <b>-</b> 04	40.000	20.5	00.000
Balance at 1 January 2016	70,731	18,203	305	89,239
Amortisation charge for the year Disposals	-	2,451	-	2,451
Balance at 31 December 2016	70,731	20,654	305	91,690
Balance at 1 January 2017 Amortisation charge for the year Disposals	70,731	20,654 1,412	305 155	91,690 1,567
Balance at 31 December 2017	70,731	22,066	460	93,257
Carrying amounts				
Balance at 31 December 2015	-	8,953	233	9,186
Balance at 31 December 2016	-	7,262	233	7,495
Balance at 31 December 2017	-	7,148	78	7,381

Intangible assets consist of purchased software and developed software.

The carrying amount of goodwill at 31 December 2017 was nil (31 December 2016 – none).

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 17. Investment property

In 2014, the Group classified its Hotel in Gaziantep, previously recorded in Other Assets under Assets Held for Resale, as Investment Property in terms of change in right of repurchase. The Group has started to earn rental income from this property and therefore in accordance with IAS 40, the Group has presented the Hotel as Investment Property. The fair value of the Hotel has been assessed at TL 58,279.

Accordingly, the Hotel was valued by an independent appraiser. According to the report dated 7 December 2017 prepared by a real estate appraisal company, which is included in the list to provide valuation service by the Capital Markets Board of Turkey ("CMB"), the fair value of hotel is determined as TL 58,279 for shares of the land at that time and building owned by the Group determined according to the discounted cash flow projections approach. Rental income from investment property amounting to TL 776 has been recognised in other income. The valuation model considers the present value of net cash flows to be generated from the property, taking into account expected rental growth rate which is 3%, occupancy rate which is 40% and discount rate which is 11%.

The fair values of the Group's investment property are categorised into Level 3 of the fair value hierarchy.

The following table shows a reconciliation from the beginning balances to the ending balances for fair value measurements in Level 3 of the fair value hierarchy:

	1 January – 31 December 2017	1 January – 31 December 2016
Balance at 1 January Additions Accounted in other income	58,250 29	57,292 38
Change in fair value	-	920
Total	58,279	58,250

#### 18. Other assets

	2017	2016
A 1 11 C 1	20.000	20.000
Assets held for resale	28,000	28,000
Prepaid expenses	4,635	5,424
Collateral given for derivative and other transactions	48	788
Prepaid taxes	220	106
Advances given	1	47
Others	2,202	2,033
Total	35,106	36,398

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 19. Other money market deposits

	2017		2016	
	Turkish Lira	Foreign currency	Turkish Lira	Foreign currency
Obligations under repurchase agreements	30,177	-	17,892	-
Central Bank of Turkey	-	-	16,246	-
BIST	16,639	-	-	-
Other	13,538	-	1,646	-
Total	30,177	-	17,892	-

As at 31 December 2017, other money market deposits of TL 30,177 (31 December 2016 – TL 17,892) have fixed interest rates.

#### 20. Funds borrowed

	201	2017		16
	Turkish	Foreign	Turkish	Foreign
	Lira	currency	Lira	currency
Short-term <sup>(1)</sup>				
Fixed interest	259	109,886	8,269	423,369
Floating interest	-	14,228	-	16,667
Long-term <sup>(1)</sup>				
Fixed interest	_	214,655	_	196,106
Floating interest	-	-	-	30,947
Total	259	338,769	8,269	667,089

<sup>(1)</sup> Based on original maturities.

Repayments of long term borrowing are as follows:

	2017	7	2010	5
	Floating rate	Fixed rate	Floating rate	Fixed rate
2017	-	7,964	17,684	-
2018	-	26,254	13,263	23,018
2019	-	26,254	-	23,018
Thereafter	-	154,183	-	150,070
Total	-	214,655	30,947	196,106

Floating rate borrowings have interest rate re-pricing periods of 3 to 6 months.

As at 31 December 2017 and 2016, funds borrowed are unsecured.

As at 31 December 2017 and 2016, the Group has not had any defaults of principal, interest or redemption amounts or other breaches of loan covenants.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 21. Debt securities issued

	2017		201	6
	Turkish Lira	Foreign currency	Turkish Lira	Foreign Currency
Debt securities issued at amortised cost	104,284	533,459	51,150	529,337
Total	104,284	533,459	51,150	529,337

#### 22. Other liabilities

	2017	2016
Current accounts of loan customers	32,532	35,429
Collateral received for derivative transactions	2,075	3,730
Unearned commission income	2,861	3,306
Taxes and funds payables	1,644	2,228
Insurance payables	67	65
Others	8,852	1,503
Total	48,031	46,261

#### 23. Provisions

	2017	2016
Bonus provision	3,232	3,292
Vacation pay liability	1,180	1,242
Employee termination benefits	1,206	1,063
Other <sup>(1)</sup>	1,429	1,544
	7,047	7,141

The provision provided for legal cases amounting to TL 1,404 (31 December 2016: TL 1,473) is included under other provisions.

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

	2017	2016
At 1 January	1,063	864
Charge / (reversal) during the year	(26)	4
Actuarial gain <sup>(1)</sup>	169	195
At 31 December	1,206	1,063

The actuarial gain amounting to TL 169 (31 December 2016: TL 195 gain) was recognised in under retained earnings in 2017.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 23. Provisions (continued)

#### **Employee termination benefits**

In accordance with existing social legislation in Turkey, the Bank and its subsidiary incorporated in Turkey are required to make lump-sum payments to employees whose employment is terminated due to retirement or for reasons other than resignation or misconduct. In Turkey, such payments are calculated on the basis of 30 days' pay per year of employment at the rate of pay applicable at the date of retirement or termination. In the consolidated financial statements as at 31 December 2017 and 2016, the Group reflected a liability calculated using the Projected Unit Credit Method and based upon factors derived using their experience of personnel terminating their services and being eligible to receive retirement pay and discounted by using the current market yield on government bonds at the reporting date.

The principal actuarial assumptions used at the reporting dates are as follows:

	2017	2016
Discount rate	4.27%	4.27%
Expected rates of salary/limit increases	6.50%	6.50%

Actuarial gains / losses arising from changes in discount rates and expected rates of salary / limit increases and other demographic assumptions are recognised in retained earnings.

#### Other provisions

Other provision includes upper-management and employees bonus and retention agreement provision which was calculated on defined criteria and targets.

#### 24. Capital and reserves

	2017	2016
<b>Number of common shares</b> , TL 0.1 (in full TL), par value (Authorised and issued)	3.372.923.500	3.372.923.500

#### Share capital and share premium

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

	2017		2016	)
	Amount	%	Amount	%
	227.717		227.717	50.0 <b>2</b>
Tarshish	235,515	69.83	235,515	69.83
C Faktoring A.Ş.	101,777	30.17	101,777	30.17
	337,292	100.00	337,292	100.00
Share premium	20,121		20,121	
Restatement effect	21,701		21,701	
Share capital and share premium	379,114		379,114	

There are no rights, preferences and restrictions on the distribution of dividends and the repayment of capital.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **24.** Capital and reserves (continued)

#### Legal reserves

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

#### Available-for-sale 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.

Movement in other reserves are as follows:

	Available-for-	
	sale reserve	Total
At 1 January 2016	2,874	2,874
Net unrealised gains on available-for-sale financial investments	(1,778)	(1,778)
At 31 December 2016	1,096	1,096
At 1 January 2017	1,096	1,096
Net unrealised gains on available-for-sale financial investments	3,822	3,822
At 31 December 2017	4,918	4,918

#### **Dividends**

No dividend payments were made as at 31 December 2017 (31 December 2016: None). Since the General Assembly has not been made as of the announcement of the financial statement, the distribution of profit has not been decided yet.

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 25. Related parties

The Group is controlled by Bank Hapoalim and C Faktoring A.Ş. which owns 69.83% and 30.17% of ordinary shares, respectively (2016 – 69.83% and 30.17%, respectively). The ultimate controlling shareholder of the Group is Bank Hapoalim. For the purpose of these consolidated financial information, shareholders, and companies controlled by Bank Hapoalim and C Faktoring A.Ş. are referred to as related parties.

In the course of conducting its banking business, the Group conducted various business transactions with related parties. These include loans and finance lease receivables, customer accounts, funds borrowed and non-cash transactions. These are all commercial transactions and realised on an arms-length basis. The volumes of related party transactions, outstanding balances at period-end and relating expense and income for the period are as follows:

			Director key mana			
	Shareho	lders	person	nnel	Othe	ers
	2017	2016	2017	2016	2017	2016
Loans and finance lease receivables						
At 1 January	-	-	27	-	-	-
At end of the year	-	-	9	27	-	-
Interest income	_	-	3	5	_	_

As at 31 December 2017, no provisions have been recognised in respect of loans given to related parties (31 December 2016 – None).

	Share	holders	Director key mana persor	gement	Otl	ners
	2017	2016	2017	2016	2017	2016
Funds borrowed At 1 January At end of the year	282,408	218,514 282,408	-	-	7,073 7,593	2,920 7,073
Interest expense	(1,218)	(6,860)	-	-	(514)	(1,782)

#### Other balances with related parties:

Related party		Due from banks	Deposits	Other assets	Other liabilities	Non-cash loans
	2017	-	-	-		
Shareholders	2016	-	-	-	3	28,185
Directors and key management	2017	-		-	-	-
personnel	2016	-	14	-	-	-
	2017	-	-	-		
Others	2016	-	-	-	10,955	18

#### Transactions with related parties:

Related party		Foreign exchange trading gain/(loss)	Other interest income	Other interest expenses	Other operating income	Other operating expenses
	2017	-	-			
Shareholders	2016	_	-	(1)	1	-
Directors and key management	2017	-	-	-	-	-
personnel	2016	_	-	-	-	-
	2017	-	-			-
Others	2016	-	-	(451)	4	-

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 25. Related parties (continued)

#### Compensation of key management personnel of the Group

The executive and non-executive member of Board of Directors and management received remuneration and fees amounted to TL 6,730 (2016 – TL 8,665) comprising salaries and other short-term benefits.

#### 26. Commitments and contingencies

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

	2017	2016
I attana of avanatas	276 127	277 204
Letters of guarantee	276,137	377,394
Letters of credit	45,294	55,655
Other guarantees	15,623	14,670
Commitments	624,436	12,216
Total non-cash loans	961,490	459,935

The copy of Debt Liquidation and Right of Repurchase Agreement made between Gaziantep Çağlar and the Bank in land register was falsified by forgery of documents. With such forged document, it was irregularly made subject of execution proceeding with judgement at TL 48,378 with the file of Gaziantep Execution Office no. 13 with merits no. 2016/94269. The Bank executes the three following legal transactions in connection with such fraud attempt.

- 1. The Bank filed a complaint to Enforcement Court against proceeding filed against the Bank because of the fact that the document basis of proceeding is not suitable for enforcement proceeding and the irregularity during proceeding filing transactions. Upon the complaint, the court made a decision of interlocutory injunction and the trial was postponed to 27 October 2016. However, the provisional judge who heard the file during judiciary recess revoked the interlocutory injunction without any justification and the proceeding started over. Despite the dispute filed to the court, no suspension of proceeding again decision was made. During the first trial held on 27 October 2016, the court decided the cancellation of the Execution Proceeding. The other party appealed to the Divisional Court; however the Divisional Court rejected other party's demand. Whereupon the other party also appealed for the decision of the Divisional Court to the Supreme Court. The appellate petition of the other party was received by the Bank. The Bank has been submitted its statements to mentioned appeal and the other party has been submitted their statements to the Bank's appeal. Right after, the Bank sent its respond. The Supreme Court's decision is expected. The Bank's management expects that the appellate will be concluded in favor of the Bank.
- 2. Upon release of the injunction decision made by Civil Court of Enforcement as described at above article, a Negative Declaratory Action (demand for determination of not being debtor by the court) was filed under the file of 2016/964 by Gaziantep Commercial Court of First Instance no. 1 which is another court in order to stop ongoing proceeding again. During file opening, a letter of guarantee amounting to TL 60,241 was submitted a cautionary judgment was caused to be taken on execution proceeding. The parties submitted declarations to the Court, evidence was provided. The court decided to postpone the hearing to 31 May 2017 for waiting for missing files and evaluating evidence and declarations. In the meantime, as set forth at article one, since the proceeding was revoked and need for taking a cautionary judgment on execution proceeding disappeared automatically, the part TL 7,236 held by the Execution Office of the abovementioned letter of guarantee amounting to TL 60,241 was returned. Decision has been made at the hearing held on 31 May 2017 about returning the letter amounting to TL 7,236 held by the court. At the hearing dated 31 May 2017 the court decided to the judgement of dismissal without any further explanation.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **26.** Commitments and contingencies (continued)

The reason for the judgement of dismissal was also not clearly stated in the justified decision sent by the court. It has been stated that the court made the judgement on the basis of Supreme Court's decisions of two test cases which are irrelative with the current case. The Bank appealed to the Divisional Court (1st degree appellate) on 18 July 2017. The other party has been submitted their statements to the Bank's appeal and right after, the Bank sent its respond. The Divisional Court's decision is expected. The Divisional Court decided to return the case file to the local court in order for it to be returned to itself upon the completion of the incomplete items declared by the Bank. The Bank's management's opinion is that as the judgement of the dismissal has no legal basis, the appellate will be concluded in favor of the Bank.

The Bank filed a complaint to Gaziantep Chief Prosecutor's Office against those who attempted the fraud. The Prosecutor's Office made decision of non-prosecution about Gaziantep Çağlar, filing a lawsuit against the assistant manager to the bailiff for misconduct, and opening an investigation about two board members of the Bank for slander and giving misstatement to public authorities. A dispute was filed by the Bank to Criminal Court of Peace against the Prosecutor's Office's decision; however the Court rejected the Bank's demand. The Bank applied to the Ministry of Justice in the benefit of administration of the justice for cancellation of Prosecutor's Office decision which is against procedure and the law and likewise the Court decision which rejected the Bank's dispute as biased. The Ministry of Justice expressed their opinion to reverse the unlawful judgement of the prosecution and the file has been sent to the Penalty Department no.15 of the Supreme Court

An independent law office and the Bank's legal department collaborate on prosecutor investigation related to the above-listed legal processed. The Legal Department Counsels and an independent law office collaborate on the side of civil lawsuits.

In addition to this, the Bank receives opinions and considerations from expert people both on the sides of prosecution and civil lawsuits. In this scope, the Bank received two separate legal opinions from different expert people, the consideration being jointly prepared in this field by two different expert people. Both considerations identified many juridical errors and illegal transactions at prosecutor's office investigation and criminal court of peace decision. Further, the private expert report obtained during prosecutor's office's investigation was jointly reviewed by three specialists and a consideration was submitted that the expert report is legally invalid and the scientific work inside the report is already erroneous. Legal consideration and support is obtained from different experts about subjects related to Execution Court and Negative Declaratory Action.

The Bank filed complaints to the Board of Judges and Prosecutors (HSK) about Prosecutors and Judges whom the Bank consider performed illegal transactions during the trial process. Upon the Bank's complaints, HSK gave permission of investigation, as a result of investigations carried out by inspectors, irregularities were determined and defense request was asked.

Further, the Ministry of Justice inspectors who inspected execution leg of the fraud attempt determined irregularities and completed their reports. The Bank requested dismissal from civil service and proceeding for the assistant manager who had started the execution proceeding with judgement and for the other 4 court personnel, disciplinary measures and proceedings have also been requested.

In addition to these, Directorate of Land Registry and Cadastre inspection board inspected land register leg of the fraud attempt and made determinations against declarations submitted by suspects to the prosecutor's office. The most important finding here is that the forged document used in the execution proceeding with judgement was not officially delivered to the land registry during the sale of the hotel and it cannot be detected who attached this forged document to the land registry file and how or when it was attached.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **26.** Commitments and contingencies (continued)

The Bank's management expects that the lawsuits will be concluded in favor of the Bank on the basis of many facts and legal grounds that corroborate allegations of the Bank under the above-mentioned developments. As noted above, the Ministry of Justice's opinion to reverse the unlawful judgement in the benefit of administration of the justice is the most important indication on this issue.

The Penalty Department No. 15 of the Supreme Court revoked the Gaziantep 3rd Criminal Court of Peace's decision related to the Bank's objection made with regards to the non-prosecution decision rendered by the Public Prosecutor's Office. After re-reviewing the case file upon its arrival to Gaziantep, the Gaziantep 3rd Criminal Court of Peace revoked the non-prosecution decision rendered by the Public Prosecutor's Office and the case file was referred to the Gaziantep Chief Public Prosecutor's Office in order for a lawsuit to be initiated against Gaziantep Çağlar. The Public Prosecutor's Office's investigation about the matter is on-going and preparation of a bill of indictment is being expected.

The Gaziantep Chief Public Prosecutor's Office wrote a letter addressed to the Banking Regulation and Supervision Agency indicating its suspicion that two board members of the Bank had committed crimes of slander and giving misstatement to public authorities. In its reply letter, the Banking Regulation and Supervision Agency stated that it as the institution had conducted all the necessary investigations with regard the issue in question and did not reach any conclusion as to the existence of any crime element in this regard.

Upon the Bank's main complaint to the Public Prosecutor's Office, a criminal lawsuit was filed against the suspect the assistant manager to the bailiff, the assistant manager to the bailiff, in the Gaziantep 15th Criminal Court of First Instance's case file numbered 2017/121 on the grounds of "Professional Misconduct". The related litigation is on-going and the court decided on the Bank's participation in the case as an intervener due to the possibility of the Bank's incurring damages due to the crime committed and postponed the hearing to be held on 27 April.2018.

Upon the report prepared by the Inspection Board of the Ministry of Justice, the Gaziantep Chief Public Prosecutor's Office prepared and filed an bill of indictment with a document number of 2017/32294 and requested that the suspects be sentenced on the grounds of Professional Misconduct. The case file numbered 2017/640 is still pending before the Gaziantep 12<sup>th</sup> Criminal Court of First Instance.

The court has reached a conclusion that the official receiver, about whom the investigation in the investigation file numbered 2017/74224 being conducted by the Gaziantep Chief Public Prosecutors' Office is still on-going, might have had committed the crime of professional misconduct and decided to prosecute the suspect within the scope of this case file as well due to his connection with the transactions included in this case file. The court is still reviewing the case file.

Although the approval required for the investigation of the land registry personnel in the public prosecutors' office's investigation conducted due to the irregularities occurred during the stages of the Land Registry Directorate's sending the documents that had not been requested by the execution office and the sending and receiving of such documents was requested from the Governorship of Gaziantep, the Governorship decided not to grant such an investigation approval. Upon such decision, the Bank applied to the 1st Administrative Court of the Gaziantep Regional Administrative Court. The related court determined the Bank's rejections as just and decided to initiate an investigation about the land registry personnel. Upon such decision, the Public Prosecutors' Office conducted the necessary investigations and prepared and filed a bill of indictment in order for a prosecution case to be filed against the assistant manager to the bailiff, the person who had helped with the said transactions, the official receiver, the land registry personnel on the grounds of Professional Misconduct and Joint Professional Misconduct. Such bill of indictment has been accepted by the Gaziantep 6th Criminal Court of First Instance in its case file numbered 2018/83.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **26.** Commitments and contingencies (continued)

The Bank's compliant made due to the fact that Gaziantep Çağlar, the person who had helped with the said transactions and their two lawyers had made transactions before the Land Registry Directorate by giving out the name of our Bank and produced forged documents is still being investigated by the Gaziantep Chief Public Prosecutors' Office with an investigation file number of 2017/95484.

The investigation about the 4 land registry personnel about whom the Bank had filed a complaint in the Gaziantep Chief Public Prosecutors' Office's investigation file numbered 2016/49291, but no actions has yet to be taken has also been included within the scope of this investigation file and it is being investigated under the Gaziantep Chief Public Prosecutors' Office's investigation file numbered 2016/70494. The investigation approval about these persons has already been requested from the Gaziantep Governorship and its reply is being expected.

#### Fiduciary activities

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

#### 27. Financial risk management

#### Strategy in using financial instruments

BankPozitif's risk approach is to achieve sound and sustainable low risk profile on consolidated basis, through the identification, measurement and monitoring of all types of risks inherent in the nature of the business activities. The main principle of the Bank is to manage the credit risk effectively, to eliminate the market risk by not carrying positions and intelligent handling of operational risks supporting the group in achieving its strategic goals. With this understanding, the Bank has given priority to create a risk aware culture in which all functions of the Bank understand the risks being exposed; to have well-defined areas of responsibilities; to identify and map the risks and controls of each process and to have prudent procedures for the new products and applications.

BankPozitif's basic risk classifications and policies can be summarised as follows:

- well managing the credit risk through a high standardised credit risk management,
- minimizing market risk with the avoidance of currency, interest rate and maturity positions,
- identifying, assessing, monitoring and controlling of the operational risks inherent in products, activities, systems and material processes.

In the credit risk management process of the Bank, sound risk management practices are targeted in compliance with Basel II recommendations.

In accordance with the BankPozitif's market risk management strategy; the Bank aims not to carry market risk positions and intends to create matching assets and liabilities to eliminate asset liability management risks i.e. maturity risk and interest rate sensitivity risk.

Additionally, in order to minimise the market risk, marketable securities portfolio is limited proportional to the total assets size with a conservative trade limit and most of the securities are floating rate notes.

The Bank declares its risk appetite and tolerance levels for the primary risk areas on a Board approved policy since 2009.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

#### **Strategy in using financial instruments** (continued)

Board of Directors is the highest authority to set all risk management guidelines, and it is responsible for ensuring that the Bank implements all necessary risk management techniques in compliance with the related regulatory requirements both in Turkey and Israel. Board of Directors follows its duties not only by itself but also through audit committee, which is composed of two board members and responsible for the supervision of the efficiency and adequacy of BankPozitif's internal systems, namely internal control, risk management, internal audit and compliance. The audit committee also oversees the proper functioning of these systems and the accounting and reporting systems and is responsible for the integrity of the information produced.

All risk limits are set by the Board of Directors and reviewed on a regular basis.

The main functions and authority of the Board of Directors related to risk management activities are as follows:

- to define the risk policy of the Bank, including that of all its subsidiary, regarding exposure to various risks (credit risks, market risks, operational risks),
- to manage and guide all the activities of internal systems directly/through committees,
- to approve new business lines, products or activities that would have a substantial effect on activities
  of the Bank.

The Bank manages its exposure to all types of risks through the asset and liability management committee ("ALCO") and executive committee, set by Board of Directors and comprising members of senior management, and a representative of main shareholder (board member/consultant of Board of Directors nominated by Bank Hapoalim) and also through limits set on the credit, treasury and asset liability management activities of the Bank. These limits are approved and quarterly reviewed by Board of Directors and ALCO and executive committee supervise the compliance with the limits.

Permanent learning program for the Board of Directors is in place from the beginning of 2011 including the subjects risk management, corporate governance in general and corporate governance in the financial sector, Basel II, reporting standards (IFRS and BRSA) and audit.

In summary, in order not to be exposed to liquidity, interest rate and foreign currency risk, the Bank aims to keeps its funding structure in line with the asset structure (in terms of currency, maturity and interest rate) and hedges its positions through various derivative transactions. In addition to that, the Bank does not take speculative positions on currency, interest rate and maturity that might create risk to the Bank due to changes in the prices or mismatch of assets and liabilities.

#### Credit risk

Credit risk refers to the risk that a contractual partner defaults on its contractual obligations or does not deliver in full accordance with the conditions of contract.

As the focus of BankPozitif is defined as credit activities, credits are the most significant part of its activities and thus managed meticulously. BankPozitif follows a strict credit policy which is reviewed and approved by Board of Directors at certain intervals and whenever necessary. The process for approving, amending and renewing is clearly regulated together with collateral requirements. All facilities are assessed prior to approval via a series of evaluation meetings to ensure that the strict criteria laid out in the Bank is adhered to regarding the issues like sector, sub-sector, collateral, maturity, project type etc.

To avoid the default risks to the best possible extend, the Bank applies a well-defined "credit allocation process" and afterwards monitoring of the portfolio is being executed using a number of precautionary actions by relevant functions.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

Credit risk (continued)

#### Analysis of credit quality

The tables below set out information about the credit quality of financial assets and the allowance for impairment/loss held by the Group against those assets.

31 December 2017	Loans and advances to customers	Loans and advances to banks	Investment securities and loaned securities	Non cash loans
Neither past due nor impaired	868,224	9,643	74,664	961,490
Past due but not impaired	19,541	-	-	-
Individually impaired	58,217	-	-	-
Allowance for impairment				
- Individual impairment	(14,450)	-	-	-
- Collective impairment	(2,825)	-	-	-
	928,707	9,643	74,664	961,490
			T	.,
31 December 2016	Loans and advances to customers	Loans and advances to banks	Investment securities and loaned securities	Non cash loans
Neither past due nor impaired	1,138,481	44,965	65,734	459,935
		44,503	03,734	439,933
Past due but not impaired	84,771	-	-	-
Individually impaired	76,153	-	-	-
Allowance for impairment				
- Individual impairment	(16,718)	-	-	-
- Collective impairment	(6,846)	-	-	-
	1,275,841	44,965	65,734	459,935

The Group regards a loan and advance or a debt security as impaired in the following circumstances.

- i) There is objective evidence that a loss event has occurred since initial recognition and the loss event has an impact on future estimated cash flows from the asset.
- ii) A retail loan is overdue for 90 days or more.

Loans and investment debt securities that are past due but not impaired

Loans and investment debt securities that are 'past due but not impaired' are those for which 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 or collateral available and/or the stage of collection of amounts owed to the Group. The amounts disclosed exclude assets measured at fair value through profit or loss.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

Credit risk (continued)

BankPozitif manages its corporate and retail credit portfolio as per following main principles;

Creating credit risk awareness throughout the Group

Senior management is responsible for putting the policies into practice approved by Board of Directors and identifying and managing of credit risk is the joint concern of all staff of the Bank.

The day-to-day management of credit risk is devolved to individual business units, such as the loans and risk monitoring departments of corporate and retail business, which perform regular appraisals of quantitative and qualitative information relating to counterparty credit with respect to their loan policies and procedures.

Having a reliable credit allocation function

Credit approval authorities and their approval limits are also decided by board based on a combination of "rating" and "being new/existing customers" pillars.

Credit approval processes for both retail and corporate loans are centralised. Retail and corporate loans and risk monitoring departments are organised independently from the sales and marketing departments. The retail and corporate loans and risk monitoring departments do not have any sales targets and are solely responsible for the evaluation and allocation of new loans and monitoring the performance of the loan portfolio. Loans and risk monitoring departments are not included in any phase of the pricing of loans.

All the credit marketing, allocation and follow up stages are defined in corporate and retail loan policies, which are approved and reviewed regularly by Board of Directors.

Within the light of "no exception policy" applied in the Group, the compliance of loan disbursements with internal and legal regulations are checked by internal control unit prior to disbursement.

#### Risk limits

There are risk limits, set by Board of Directors, describing relevant credit limits such as single borrower limit, group exposure limit, sectorial limit, credit approval authorities and their approval limits. Risk limits are determined by comparing Turkey and Israel legislations and the most conservative limitation is taken as benchmark while determining the internal limit.

Although the Bank is not subject to local regulation in terms of credit limits (due to being an investment bank), the Bank set internal credit limits. Single borrower limit is set as 15% (it is lower than the regulatory requirement of 25%) of total equity. In addition to this, the limit for group of borrower is set as 25% of total equity.

Sectoral distribution of loans is monitored on a daily and monthly basis and sectoral analysis of those loans is made in accordance with their risk concentration every year. The Group set a limit on single sector concentration by 20% of total loan book.

In addition to sectorial and borrower limits, the Group has limits on own risk groups' indebtedness as 10% of total equity. Furthermore a limit on six largest borrowers and groups is set as 135% of total equity.

The Group seeks to manage its credit risk exposure through diversification of lending activities to avoid undue concentrations of risks with individuals or groups of customers in specific locations or businesses.

As at 31 December 2017, the share of the Group's receivables from its top 20 credit customers in its total loan portfolio is 69% (2016 - 54%).

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

Credit risk (continued)

Measuring risk

The Bank uses two internally developed rating systems i.e. borrower rating system and facility rating system. Borrower rating is the measure of borrower's creditworthiness that is mapped by the bank to a risk grade and then to a PD (probability of default). Facility rating assesses the risk of a facility, taking into account associated collateral and guarantees and provides view for the recovery of the risk. Both systems have been validated by Bank Hapoalim's credit risk modelling department over a set of sample corporate financials/facilities.

Facility rating system was developed in 2008 and is being used for the corporate loan customers. This module, differently from the borrower rating module as explained above, rates the transaction instead of the corporate customer and reflects the expected loss amount in case of a default by taking into account collateral types which are subject to coefficients.

Expected loss of credit portfolio is calculated regularly by the Bank. In the calculation, PD values of Group for each rating category is determined by simulating PD's of an international rating institution to the Group's rating classes using "central tendency of the Group" since the Group is lacking such historical data. Central tendency factor is calculated by correlating sectoral non-performing loans ratios of banking sector to Group values.

Both rating systems are being used in credit decisions, the first one giving the indications for borrowers' repayment capacity, while the second one for facility's repayment capacity. Requirement of facility rating of BB or higher for the new credit clients is the main principle.

Regarding retail business, decision trees developed internally (and validated by Exparian Scorex) are being used to evaluate retail applicants. G3 scores of Credit Bureau is used in the classification of retail customers.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

Credit risk (continued)

Monitoring the risk (continued)

At certain intervals, FX positions of credit customers are analysed using certain sensitivity scenarios and indirect credit risk assumed is measured. Risk management department controls structure of portfolio by product type, maturity, sector, geographical concentration, rating, currency, collateral and borrower/group of borrowers. The department also monitors concentration levels of the portfolio using internationally accepted criterion, makes recommendations and reports its findings at appropriate managerial levels. Additionally, it calculates sectorial diversification of the loan portfolio in accordance with Herfindahl-Herschman Concentration Index. Bank's credit portfolio, either retail or corporate, is monitored through several analysis and stress tests by predetermined scenarios to measure profit or loss and results are reported at appropriate managerial levels.

Segment information by sectorial concentration for cash loans, finance lease receivables and non-cash loans is as follows:

	Cash	Non-cash	
2017	loans	loans	Total
Financial institutions	33,150	669,015	702,165
Electric production and supply	264,257	55,005	319,262
Holding companies	136,777	3,180	139,957
Other commercial services	103,871	14,466	118,337
Public works and civil engineering	70,632	36,291	106,923
Building contractor (general and special trade)	59,562	18,419	77,981
Food, beverage and tobacco industries	71,853	989	72,842
Transportation	70,251	113	70,364
Personal other services	4,025	39,180	43,205
Metal and by-products	4,327	34,236	38,563
Trade	-	36,823	36,823
Electrical and electronic equipment	=	13,034	13,034
Textile and clothing	11,224	30	11,254
Consumer loans	10,976	-	10,976
Machinery and equipment	564	7,012	7,576
Tourism and entertainment	-	5,480	5,480
Agriculture and forestry	1,500	-	1,500
Others	-	28,217	28,217
Total performing loans	842,969	961,490	1,804,459
Loans in arrears	58,217		58,217
Interest accruals	44,796	<del>-</del>	44,796
Provision for possible loan losses	(17,275)	- -	(17,275)
Total loans	928,707	961,490	1,890,197

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

Credit risk (continued)

Monitoring the risk (continued)

	Cash	Non-cash	
2016	loans	loans	Total
Electric and destinated and assents	207.142	100 255	207.407
Electric production and supply Other commercial services	297,142	100,355	397,497
	186,785	24,109	210,894
Holding companies	191,893	2,689	194,582
Public works and civil engineering	76,090	58,839	134,929
Building contractor (general and special trade)	86,725	22,656	109,381
Transportation	89,616	10,605	100,221
Consumer loans	83,796	2,259	86,055
Food, beverage and tobacco industries	72,750	9,832	82,582
Financial institutions	54,790	11,823	66,613
Trade	1,573	64,949	66,522
Metal and by-products	17,180	32,468	49,648
Personal other services	7,794	37,660	45,454
Commercial, mortgage, investment finance banks	-	28,163	28,163
Textile and clothing	18,179	30	18,209
Electrical and electronic equipment	-	12,953	12,953
Tourism and entertainment	-	12,900	12,900
Machinery and equipment	2,319	1,324	3,643
Agriculture and forestry	1,500	-	1,500
Others	-	26,321	26,321
Total performing loans	1,188,132	459,935	1,648,067
Loans in arrears	76,153	-	76,153
Interest accruals	35,120	-	35,120
Provision for possible loan losses	(23,564)	-	(23,564)
Total loans	1,275,841	459,935	1,735,776

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **27.** Financial risk management (continued)

Credit risk (continued)

Monitoring the risk (continued)

As at 31 December 2017, total collateralisation coverage of cash and non-cash loans are 65% (2016 – 91%).

The following table sets out the collateralisation of Bank's cash and non-cash loan portfolio, including finance lease receivables;

	2017	2016
Cash loans (including financial lease receivables) under loan in		
arrears	46 777	62.702
Secured by mortgages	46,777	62,783
Secured by assignment and cheques	-	459
Unsecured	11,440	12,911
Total	58,217	76,153
Cash loans (including financial lease receivables) except loan in arrears		
Secured by cash	8,166	8,946
Secured by mortgages	317,437	346,801
Secured by pledge	89,230	222,253
Secured by guarantee	112,277	235,645
Secured by assignment and cheques	347,731	308,813
Unsecured	12,924	100,794
Total	887,765	1,223,252
Non-cash loans		
Secured by cash	11,845	5,610
Secured by mortgages	1,657	22,543
Secured by pledge	469	-
Secured by guarantee	296,421	323,766
Secured by assignment and cheques	13,659	54,767
Unsecured	637,439	53,249
Total	961,490	459,935

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

#### Liquidity risk

Liquidity risk is the probability of loss arising from a bank's inability to meet its obligations when they come due without incurring unacceptable losses. Liquidity risk includes (1) the inability to manage unplanned decreases or changes in funding sources (2) the failure to recognise or address changes in market conditions that affect the ability to liquidate assets quickly and with minimal loss in value.

In order to manage this risk, the Bank measures and manages its cash flow commitments on a daily basis, and maintains liquid assets, which it judges sufficient to meet its commitments. There are risk limits set for liquidity risks as; ratio of total assets maturing within one month to total liabilities maturing within one month cannot be lower than 100% (It is set as 80% for foreign currency assets to liabilities). ALCO closely monitors daily, weekly and monthly liquidity position of the bank and has the authority to take actions where necessary.

The Bank uses various methods, including predictions of daily cash positions, and scenario analysis to monitor and manage its liquidity risk to avoid undue concentration of funding requirements at any point in time or from any particular source. Risk management and treasury departments monitor daily liquidity gaps in all currencies.

Liquidity position of the Bank is measured on monthly basis with three scenarios i.e. global scenario, local scenario and bank specific scenario which are run on TL positions, foreign currency positions and on a total basis. The scenarios aim to show the repayment capacity of the Bank using only quasi cash assets against the liabilities of 1 month and 1 year periods. Since the Bank has funding centred asset creating structure, the Bank does not prefer to take any liquidity risk (monitored cumulatively) in any currency, in any point in any time as decided by the top management of the Bank.

Generally, the Bank does not prefer to utilise liquidity from Interbank money markets and is in a net lender position in Interbank money markets.

The table on the next page analyses assets and liabilities of the Bank into relevant maturity groupings based on the remaining period at reporting date to contractual maturity date.

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **27.** Financial risk management (continued)

#### Liquidity risk (continued)

The table below analyses residual contractual maturities of liabilities:

2017	Carrying amount	Gross outflow	On demand	Up to 1 month	1 to 3 months	3 months to 1 year	1 to 5 years	Over 5 years
Interbank and other money								
market deposits	30,177	30,177	_	30,177	_	_	_	_
Funds borrowed	339,028	387,007	_	21,948	19,926	107,939	127,119	110,075
Debt securities issued	637,743	685,989	_	50,027	635,962	-	-	-
Current account of loan	007,710	000,707		20,027	000,702			
customers <sup>(1)</sup>	32,532	32,532	-	25,747	5,505	-	1,280	-
	1 020 400	1 125 505		127 000	((1 202	107.020	120 200	110 075
	1,039,480	1,135,705	-	127,899	661,393	107,939	128,399	110,075
Included in other liabiliti	<u> </u>	1,135,705 Gross outflow	On demand	127,899 Up to 1 month	1 to 3 months	3 months to 1 year	128,399 1 to 5 years	110,075 Over 5 years
2016	Carrying	Gross	On	Up to 1	1 to 3	3 months	1 to 5	Over 5
2016  Interbank and other money	Carrying amount	Gross outflow	On demand	Up to 1 month	1 to 3	3 months	1 to 5	Over 5
2016  Interbank and other money market deposits	Carrying amount	Gross outflow	On demand	Up to 1 month	1 to 3 months	3 months to 1 year	1 to 5 years	Over 5 years
2016  Interbank and other money market deposits Funds borrowed	Carrying amount  17,892 675,358	Gross outflow 17,892 709,796	On demand	Up to 1 month	1 to 3 months	3 months to 1 year	1 to 5 years	Over 5
2016  Interbank and other money market deposits Funds borrowed Debt securities issued	Carrying amount	Gross outflow	On demand	Up to 1 month	1 to 3 months	3 months to 1 year	1 to 5 years	Over 5 years
2016  Interbank and other money market deposits Funds borrowed	Carrying amount  17,892 675,358	Gross outflow 17,892 709,796	On demand	Up to 1 month 17,892 42,920	1 to 3 months	3 months to 1 year	1 to 5 years	Over 5 years

444,526

93,001

654,771

101,093

90,339

The table below analyses contractual maturities of derivative transactions:

1,309,166

1,383,730

	Up to	1 to 3	3 to 6	6 to 12	1 to 5	Over 5	
2017	1 month	months	months	months	years	years	Total
Assets							
Forward purchase contracts	1,756	193	1	-	-	-	1,950
Forward sale contracts	1,764	194	1	-	-	-	1,959
Currency swap purchases	195,636	83,309	1,356	361	-	-	280,662
Currency swap sales	68,624	82,492	1,363	305	-	-	152,784
Interest rate cap/floor purchase contracts	-	-	-	5,239	-	109,490	114,729
	267,780	166,188	2,721	5,905	-	109,490	552,084
	Up to	1 to 3	3 to 6	6 to 12	1 to 5	Over 5	
2016	1 month	months	months	months	years	years	Total
Assets							
Forward purchase contracts	2,672	329	_	-	_	-	3,001
Forward sale contracts	2,657	343	-	-	-	-	3,000
Currency swap purchases	137,245	16,884	7,497	1,339	337	-	163,302
Currency swap sales	137,833	15,717	5,194	927	259	-	159,930
Interest rate cap/floor purchase contracts	-	-	· <u>-</u>	_	_	105,576	105,576

33,273

12,691

2,266

596

105,576

434,809

280,407

<sup>(1)</sup> Included in other liabilities.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

#### Market risk

The Bank has low risk appetite towards products which are subject to market risks. Market risks arise from open positions in interest rate, currency and equity/commodity prices, all of which are exposed to general and specific market movements.

The interest rate and exchange rate risks of the financial positions taken by the Bank related to financial position and off-balance sheet accounts are measured and while calculating the capital adequacy, the amount subject to value at risk (VaR) is taken into consideration by the standard method. As at 31 December 2017, the potential loss of the securities portfolio was generated by historical simulation method as TL 345 (2016 – TL 86) for one day.

The Bank has the principle not to carry equity/commodity portfolios which may cause losses based on the price changes.

The Bank has a cautious approach towards derivatives transactions. In principle, derivatives are dealt only for the hedging of banking book. Trade or "market-making" in financial derivative instruments is not among the ordinary activities of the Bank and possible only by specific authorisation of the Board of Directors and subject to VaR limits as well as stress scenarios.

The Board of Directors of the Bank determines the risk limits for primary risks carried by the Bank and quarterly revises these limits. For the purpose of hedging market risk, the Bank primarily aims to balance the foreign currency position, create matching assets and liabilities and manage positive liquidity.

#### **Currency risk**

The Bank takes on exposure to effects of fluctuations in the prevailing foreign currency exchange rates on its financial position and cash flows. Foreign currency risk indicates the possibility of the potential losses that the Bank is subject to due to the exchange rate movements in the market. The Bank does not prefer to carry foreign currency risk and holds foreign currency asset and liability items together with derivatives in balance against the foreign currency risk.

The Bank manages foreign currency risk by daily controls of financial planning and control department and treasury department; weekly ALCO meetings, comprising members of senior management of the Bank and through limits on the positions which can be taken by the Bank's treasury department.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

Currency risk (continued)

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

2017	USD	Euro	CHF	JPY	Others	Total
Assets	2 202	5.40	120		250	4 1 40
Due from banks and financial institutions	3,203	542	139	-	258	4,142
Reserve deposits at central Banks	68,944	249.229	-	- 11	- 10	68,944
Loans and finance lease receivables <sup>(1)</sup>	477,750	248,328	646	11	40	726,775
Other assets	3,554	4	-	-	4,604	8,162
Total assets	553,451	248,874	785	11	4,902	808,023
Liabilities						
Funds borrowed	35,484	303,285	-	-	-	338,769
Debt securities issued	533,459	-	-	-	-	533,459
Other liabilities	17,415	9,950	1	-	-	27,366
Total liabilities	586,358	313,235	1	-	-	899,594
Gross exposure	(32,907)	(64,361)	784	11	4,902	(91,571)
Off balance sheet position						
Off-balance sheet position Net notional amount of derivatives	164,913	64,310	(675)	-	(305)	228,243
Net exposure	132,006	(51)	109	11	4,597	136,672
2016	USD	Euro	CHF	JPY	Others	Total
Assets						
Cash and balances with central banks	72	-	-	-	-	72
Due from banks and financial institutions	33,699	855	256	16	26	34,852
Reserve deposits at central Banks	150,899	-	-	-	-	150,899
Loans and finance lease receivables <sup>(1)</sup>	590,470	330,866	2,977	589	66	924,968
Other assets	6,523	770	-	-	5,238	12,531
Total assets	781,663	332,491	3,233	605	5,330	1,123,322
Liabilities						
Funds borrowed	377,713	289,376	_	_	_	667,089
Debt securities issued	529,337	202,570	_	_	_	529,337
Other liabilities	22,839	11,590	7	12	2	34,450
T. 4. 1 P. 1 P.4.	020 000	200.066		12		1 220 07/
Total liabilities	929,889	300,966	7	12	2	1,230,876
Gross exposure	(148,226)	31,525	3,226	593	5,328	(107,554)
Off-balance sheet position						
Off-balance sheet position Net notional amount of derivatives	258,913	(31,500)	(3,211)	(600)	(86)	223,516
	258,913 110,687	(31,500)	(3,211)	(600)	(86)	223,516 115,962

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

**Currency risk** (continued)

#### Sensitivity analysis

A 10% weakening of TL against the foreign currencies at 31 December 2017 and 2016 would have effect on the equity and profit or loss by the amounts shown below. This analysis assumes that all other variables, in particular interest rates, remain constant.

	20	17	20	16
	Equity	Profit or loss	Equity	Profit or loss
USD	13,201	13,201	11,069	11,069
EUR	(5)	(5)	3	3
Other currencies	472	472	525	525
	13,668	13,668	11,597	11,597

A 10% strengthening of the TL against the foreign currencies at 31 December 2017 and 2016 would have had the equal but opposite effect on the above currencies to the amounts shown above, on the basis that all other variables remain constant.

#### Cash flow and fair value interest rate risk

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of change in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of change in market interest rates. The Bank takes on exposure to the effects of fluctuations in the prevailing levels of market interest rates on both its fair value and cash flows.

The Bank mainly funds its TL assets through its shareholders' equity and is not exposed to interest rate risk in TL assets and liabilities. Foreign currency assets of the Bank give rise to interest rate risk as a result of mismatches or gaps in the amounts of foreign currency assets and liabilities and that mature or reprice in a given period. The Bank prefers to protect itself from the effects created by the interest rate volatility and to have a match in interest rate risk. Interest rate sensitivity of the Bank is measured and monitored by duration analysis and PV01 analysis by risk management and financial planning and control departments accompanied by an interest sensitive gap representation to illustrate the negative and positive amounts of relevant time buckets.

The Bank manages interest rate risk by the ALCO under the supervision of Board of Directors. The Bank does not aim to generate income from the mismatch of interest rate sensitive assets and liabilities and nor make losses. Therefore the main objective of interest rate management is to eliminate interest rate sensitivity risk by creating matching assets and liabilities. In case of need, the Bank utilises interest rate cap/floor agreements, interest rate swaps and setting limits on the positions, which can be taken by the Bank's credit and treasury divisions to hedge the interest rate sensitivity of the Bank.

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

# Cash flow and fair value interest rate risk (continued)

The table below summarises the Group's exposure to interest rate risk on the basis of the remaining period at the reporting date to the repricing date:

	Up to	1 to 3	3 to 6	6 months	1 to 2	2 to 3	3 to 4	4 to 5	Over 5	Non interest	
2017	1 month	months	months	to 1 year	years	years	years	years	years	bearing	Total
Assets											
Cash and balances with central banks	-	-	-	-	-	-	-	-	-	6	6
Due from banks and financial institutions	-	-	-	-	-	-	-	-	-	9,643	9,643
Interbank and other money market placements	229,487	6,258	-	-	-	-	-	-	-	-	235,745
Reserve deposits at central banks	35,489	-	-	-	-	-	-	-	-	34,023	69,512
Trading assets	663	4,511	321	56	-	-	-	1,267	668	-	7,486
Investment securities	4,593	2,397	4,242	-	1,015	7,277	22,709	10,230	8,023	-	60,486
Loaned securities	133	182	701	-	-	7,521	1,864	-	3,777	-	14,178
Loans and finance lease receivables	133,965	101,133	55,347	67,464	133,704	73,576	93,537	36,337	201,171	32,473	928,707
Other assets	2,043	-	25,793	2,207	-	-	-	-	-	77,230	107,273
Total assets	406,373	114,481	86,404	69,727	134,719	88,374	118,110	47,834	213,639	153,375	1,433,036
Liabilities											
Other money market deposits	30,177	-	-	-	-	-	-	-	_	-	30,177
Funds borrowed	5,122	19,739	63,177	39,197	27,176	27,176	27,176	27.176	103,089	-	339,028
Debt securities issued	49,830	587,913	-	-	-	-	-	-	-	-	637,743
Trading liabilities	2,099	2,327	-	-	-	-	-	-	-	-	4,426
Other liabilities	12,667	13,199	-	-	-	-	1,280	-	-	27,932	55,078
Total liabilities	99,895	623,178	63,177	39,197	27,176	27,176	28,456	27,176	103,089	27,932	1,066,452
Financial position interest sensitivity gap	306,478	(508,697)	23,227	30,530	107,543	61,198	89,654	20,658	110,550	125,443	366,584
Off-balance sheet interest sensitivity gap, net	-	-	-	-	-	-	-	-	-	-	-
Total interest sensitivity gap	306,478	(508,697)	23,227	30,530	107,543	61,198	89,654	20,658	110,550	125,443	366,584

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 27. Financial risk management (continued)

# Cash flow and fair value interest rate risk (continued)

2016	Up to	1 to 3	3 to 6	6 months	1 to 2	2 to 3	3 to 4	4 to 5	Over 5	Non interest	T
2016	1 month	months	s months	to 1 year	years	years	years	years	years	bearing	Total
Assets											
Cash and balances with central banks	-	-	-	-	-	-	-	-	-	87	87
Due from banks and financial institutions	38,035	_	-	-	-	-	_	-	-	6,930	44,965
Interbank and other money market placements	25,065	-	-	-	-	-	-	-	-	-	25,065
Reserve deposits at central banks	117,446	_	-	-	-	-	_	-	-	35,197	152,643
Trading assets	115	3,219	2,375	410	77	-	677	-	5,403	-	12,276
Investment securities	6,489	469	1,358	1,403	301	1,458	7,780	12,037	15,995	-	47,290
Loaned securities	890	427	113	-	-	-	_	13,057	3,957	-	18,444
Loans and finance lease receivables	87,532	44,680	137,581	177,426	233,795	126,331	81,432	94,191	247,575	45,298	1,275,841
Other assets	2,818	-	-	-	28,000	-	-	-	-	79,750	110,568
Total assets	278,390	48,795	141,427	179,239	262,173	127,789	89,889	119,285	272,930	167,262	1,687,179
Liabilities											
Other money market deposits	17,892	-	-	-	-	-	-	-	-	_	17,892
Funds borrowed	29,933	373,318	50,616	34,264	33,497	20,300	20,300	20,300	92,830	-	675,358
Debt securities issued	· -	59,258	2,270	-	518,959	, <u>-</u>	_	´ -	· -	_	580,487
Trading liabilities	416	1,379	-	-	-	-	-	-	-	_	1,795
Other liabilities	15,135	8,148	-	-	-	-	-	1,140	-	28,979	53,402
Total liabilities	63,376	442,103	52,886	34,264	552,456	20,300	20,300	21,440	92,830	28,979	1,328,934
Financial position interest sensitivity gap	215,014	(393,308)	88,541	144,975	(290,283)	107,489	69,589	97,845	180,100	138,283	358,245
- manager position interest sensitivity Sup	210,014	(5,5,500)	00,011	11,575	(270,200)	107,107	0,,00	71,010	100,100	100,200	220,240
Off-balance sheet interest sensitivity gap, net	(572)	1,153	-	2,715	77	-	-	-	105,576	-	108,949
Total interest sensitivity gap	214,442	(392,155)	88,541	147,690	(290,206)	107,489	69,589	97,845	285,676	138,283	467,194

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

#### Cash flow and fair value interest rate risk (continued)

As at 31 December 2017 and 2016, the effective interest rate applied on balance sheet items summarised as follows:

TL	USD	EUR	CHF	JPY	GBP	KZT
	0.51	-	-	-	-	-
	-	-	-	-	-	-
13.95	5.00	-	-	-	-	-
32.08	9.18	5.61	-	-	-	-
21.68	10.09	9.76	7.79	6.29	11.53	-
-	_	-	-	-	-	_
-	-	-	-	-	-	-
8.97	-	-	-	_	-	-
14.36	3.71	3.45	-	-	-	-
8.89	30.65	0.97	-	-	-	-
TL	USD	EUR	CHF	JPY	GBP	KZT
9.21	0.32	-	-	-	-	-
9.21 12.36	0.32	-	-	-	-	-
	0.32 - 5.00	- - -	- - -	- - -	- - -	-
12.36	-	- - -	- - -	- - -	-	- - -
12.36	-	4.40	- - -	-	- - -	- - -
12.36 6.18	5.00	4.40	- - - 6.79	5.82	10.13	-
12.36 6.18 15.51	5.00		- - - 6.79	5.82	10.13	-
12.36 6.18 15.51	5.00		- - - 6.79 -	5.82	10.13	-
12.36 6.18 15.51	5.00		6.79	5.82	10.13	-
12.36 6.18 15.51 17.66	5.00		6.79	5.82	10.13	-
	11.02 14.99 13.95 32.08 21.68 21.68 	11.02	11.02	11.02	11.02	11.02

<sup>(1)</sup> Included in other liabilities.

The Bank's value at market risks as of 31 December 2017 and as of 31 December 2016 calculated as per the statutory financial statements prepared for BRSA reporting purposes within the scope of "Regulation on Measurement and Assessment of Capital Adequacy Ratios of Banks" published in Official Gazette no. 26333 dated 1 November 2006, are as follows:

		2017		2016			
	Average	Highest	Lowest	Average	Highest	Lowest	
Interest rate risk	8,228	27,000	3,525	7,396	13,213	4,613	
Counter party risk	-	-	-	4,114	11,200	1,600	
Currency risk	2,785	12,000	638	5,242	15,200	1,100	
Total value-at-risk	11,013	39,000	4,163	16,752	39,613	7,313	

#### **Capital Management**

### Internal capital adequacy assessment process

Within the risk management framework of the Bank, a comprehensive internal capital adequacy assessment process ("ICAAP") is performed which is reviewed and approved by Board of Directors since 2009.

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 27. Financial risk management (continued)

#### Cash flow and fair value interest rate risk (continued)

#### Exposure to interest rate risk – non-trading portfolios

Interest rate sensitivity of the banking book is calculated as the difference of discounted cash flows of assets and liabilities. With this method, the future changes of interest rates and their effects on the cash flow of asset and liabilities are simulated and the influence of these changes on the interest income and equity of the Bank is assessed. The exercise is subject to PV01 and worst case scenario limit which are (1) 100 bps parallel shift of yield curves and (2) worst case shifts of yield curves which refer to parallel and non-parallel (flattening and steepening) shift of TL (500 bps) and foreign currency (200 bps) yield curves. Limits are determined on ALCO and Board of Directors levels and subject to Board of Directors monthly review.

Change at portfolio value/Total equity (%)	2017	2016
Local TL interest rate		
+500 bps	(1.01)	(3.69)
-400 bps	1.65	4.35
Foreign currency interest rate		
+200 bps EUR	2.73	1.58
-200 bps EUR	(0.53)	(0.22)
+200 bps USD	(5.20)	(1.84)
-200 bps USD	5.93	2.94

#### Capital adequacy

To monitor the adequacy of its capital, the Bank uses ratios established by BRSA. These ratios measure capital adequacy (minimum 8% as required by Banking Law) by comparing the Bank's eligible capital with its financial position assets, off-balance sheet commitments and market and other risk positions at weighted amounts to reflect their relative risk. The Regulatory capital and the capital adequacy ratio declared by the Bank as 31 December 2017 and 31 December 2016 are as follows:

	2017	2016
Amount subject to credit risk (I)	1,185,381	1,753,698
Amount subject to credit risk (I)  Amount subject to market risk (II)	487,500	111,406
Amount subject to operational risk (III)	101,181	104,108
Total risk-weighted assets, value at market risk and operational		
risk (IV) = (I+II+II)	1,774,062	1,969,212
Capital for the purpose of calculating the capital adequacy ratio	342,116	334,486
Capital adequacy ratio	25.81%	17.91%

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 28. Classification of financial assets and financial liabilities

The table below provides reconciliation between line items in the statement of financial position and categories of financial instruments.

31 December 2017	Note	Trading	Designated at fair value	Held- to- maturity	Loans and receivables	Available for sale	Other amortised cost	Total carrying amount
Cash and balances with central								
banks	10	-	-	-	6	-	-	6
Due from banks and financial								
institutions	10	-	-	-	9,643	-	-	9,643
Interbank and other money market								
placements	10	-	-	-	235,745	-	-	235,745
Reserve deposits at central banks	11	-	-	-	69,512	-	-	69,512
Trading assets	12	7,486	-	-	-	-	-	7,486
Investment securities	13	-	-	-	_	60,486	-	60,486
Loaned securities	13	-	-	-	_	14,178	-	14,178
Loans and finance lease receivables	14	-	-	-	928,707	-	-	928,707
Total		7,486	-	-	1,243,613	74,664	-	1,325,763
Other money market deposits	19	-	_	_	_	-	30,177	30,177
Trading liabilities	12	4,426	-	-	_	-	-	4,426
Funds borrowed	20	´ -	-	-	_	-	339,028	339,028
Debt securities issued	21	-	-	-	-	-	637,743	637,743
Current accounts of loan								
customers <sup>(1)</sup>	22	-	-	-	-	-	32,532	32,532
Total		4,426	-	-	-	-	1,039,480	1,043,906

<sup>(1)</sup> Included in other liabilities.

31 December 2016	Note	Trading	Designated at fair value	Held- to- maturity	Loans and receivables	Available for sale	Other amortised cost	Total carrying amount
Cash and balances with central								
banks	10	-	-	-	87	-	_	87
Due from banks and financial								
institutions	10	-	-	-	44,965	-	_	44,965
Interbank and other money market								
placements	10	-	-	-	25,065	-	_	25,065
Reserve deposits at central banks	11	-	-	-	152,643	-	_	152,643
Trading assets	12	12,276	-	-	-	-	-	12,276
Investment securities	13	-	-	_	_	47,290	-	47,290
Loaned securities	13	-	-	-	-	18,444	-	18,444
Loans and finance lease receivables	14	-	-	-	1,275,841	-	-	1,275,841
Total		12,276	-	-	1,498,601	65,734	-	1,576,611
Other money market deposits	19	_	-	_	_	_	17,892	17,892
Trading liabilities	12	1,795	-	-	-	-	-	1,795
Funds borrowed	20	-	-	-	-	-	675,358	675,358
Debt securities issued	21	-	-	-	-	-	580,487	580,487
Current accounts of loan customers <sup>(1)</sup>	22	-	-	-	-	-	35,429	35,429
Total		1,795	-	-	-	-	1,309,166	1,310,961

<sup>(1)</sup> Included in other liabilities.

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 29. Fair value of financial and non-financial instruments

#### Valuation of financial and non-financial instruments

The Bank's accounting policy on fair value measurements is discussed in accounting policy 3.8.

The Bank measures fair values using the following fair value hierarchy that reflects the significance of the inputs used in making the measurements.

Level 1: Quoted market price (unadjusted) in an active market for identical instrument.

Level 2: Valuation techniques based on observable inputs, either directly (i.e., as prices) or indirectly (i.e., derived from prices). This category includes instruments using valuation techniques where all significant inputs are directly or indirectly observable from market data.

Level 3: Valuation techniques using significant unobservable inputs. This category includes all instruments where the valuation technique includes inputs not based on observable data and the unobservable inputs have a significant effect on the instrument's valuation.

Fair values of financial assets and financial liabilities that are traded in active markets are based on quoted market prices or dealer price quotations. For all other financial instruments, the Bank determines fair values using valuation techniques.

Valuation techniques include net present value and discounted cash flow models. Assumptions and inputs used in valuation techniques include risk-free and benchmark interest rates. The objective of valuation techniques is to arrive at a fair value determination that reflects the price of the financial instrument at the reporting date that would have been determined by market participants acting at arm's length.

The Bank uses widely recognised valuation models for determining the fair value of common and more simple financial instruments, like forwards and currency swaps that use only observable market data and require little management judgement and estimation. Observable prices and model inputs are usually available in the market for listed debt securities. Availability of observable market prices and model inputs reduces the need for management judgement and estimation and also reduces the uncertainty associated with determination of fair values. Availability of observable market prices and inputs varies depending on the products and markets and is prone to changes based on specific events and general conditions in the financial markets.

### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# 29. Fair value of financial and non-financial instruments (continued)

#### Valuation of assets measured at fair value (continued)

This table below analyses of financial and non-financial instruments measured at fair value at the end of the reporting period, by the level in the fair value hierarchy into which the fair value measurement is categorised:

2017	Level 1	Level 2	Level 3	Total
Financial instruments				
Trading assets	2,298	5,188	-	7,486
Investment and loaned securities	74,664	-	-	74,664
Non-financial instruments				
Investment property	-	-	58,279	58,279
	76,962	5,188	58,279	140,429
Financial instruments				
Trading liabilities	-	4,426	-	4,426
	-	4,426	-	4,426
2016	Level 1	Level 2	Level 3	Total
Financial instruments				
Trading assets	6,280	5,996	-	12,276
Investment and loaned securities	65,734	-	-	65,734
Non-financial instruments				
Investment property	-	-	58,250	58,250
	72,014	5,996	58,250	136,260
Financial instruments				
Trading liabilities	-	1,795	-	1,795
	-	1,795	-	1,795

The following table shows a reconciliation from the beginning balances to the ending balances for fair value measurements in Level 3 of the fair value hierarchy:

Investment property	2017	2016
Balance at 1 January	58,250	57,292
Total gains or losses	, <u>-</u>	920
in profit or loss	-	-
in other comprehensive income	-	920
Purchases	29	38
	58,279	58,250

Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### **29.** Fair value of financial instruments (continued)

Financial instruments not measured at fair value – fair value hierarchy (continued)

	31 Decemb	ber 2017	<b>31 December 2016</b>		
	Carrying Fair value		Carrying value	Fair value	
Financial assets:					
Loans and finance lease receivables	928,707	986,100	1,275,841	1,368,028	
Financial liabilities:					
Funds borrowed	339,028	386,384	675,358	718,260	
Debt securities issued	637,743	660,017	580,487	601,644	
Debt securities issued	976,771	1,046,401	1,046,401	1,319,904	

#### Loans and finance lease receivables

Loans and finance lease receivables are net of provisions for impairment. The estimated fair value of loans and finance lease receivables represents the discounted amount of estimated future cash flows expected to be received. Expected cash flows are discounted at current market rates to determine fair value.

Estimated fair value of lease contracts receivables represents the discounted amount of estimated future cash flows expected to be received. Expected cash flows are discounted at current market rates to determine fair value.

# Other money market deposits, debt securities issued, funds borrowed and current accounts of loan customers

The estimated fair value of other money market deposits, debt securities issued and current accounts of loan customers without quoted market price is based on discounted cash flows using interest rates for new debts with similar remaining maturity.

The estimated fair value of fixed interest bearing funds borrowed is based on discounted cash flows using interest rates for new debts with similar remaining maturity and the estimated fair value of floating interest bearing funds borrowed are equal to their carrying value.

Fair values of remaining financial assets and liabilities carried at amortised cost, including cash and balances with central banks, due from banks and financial institutions, interbank and other money market placements, reserve deposits at central banks, deposits from other banks are considered to approximate their respective carrying values due to their short-term nature.

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# **30.** Operating segments

The Group has four reportable segments, namely asset management and treasury, corporate banking, retail banking and non-financial services (includes activities of C Bilişim), which are the Group's strategic business units. The strategic business units offer different products and services, and are managed separately based on the Group's management and internal reporting structure. The following table summarises the Group's operating segments details.

	Asset				
	management and	Corporate		Non-financial	
2017	treasury	banking	Retail banking	services	Total
Interest income	22,095	86,151	1,609	658	110,513
Interest expense	(68,955)	(1,314)	-	-	(70,269)
Intersegment revenue	65,403	(68,600)	3,197	_	(70,202)
Net interest income	18,543	16,237	4,806	658	40,244
Net fee and commission income	(914)	5,276	(98)	-	4,264
Net trading income and foreign exchange gain, net	1,634	(25)	55	28	1,692
Other operating income	170	(2,830)	3,770	627	1,737
Total operating income	19,433	18,658	8,533	1,313	47,937
Net impairment loss on financial and					
non-financial assets	(94)	5,093	782	-	5,781
Total operating expenses	(21,547)	(20,638)	(4,794)	(1,013)	(47,992)
Profit/(Loss) before income tax	(2,208)	3,113	4,521	300	5,726
Income tax	(1,220)	-	-	146	(1,074)
Net profit / (loss) for the period	(3,428)	3,113	4,521	446	4,652
Total assets	295,611	1,114,254	16,726	6,445	1,433,036
Total liabilities	997,727	67,433	1,099	193	1,066,452

# Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

# **30.** Operating segments (continued)

	Asset management	Corporate		Non-financial	
2016	and treasury	banking	Retail banking	services	Total
Interest income	11,230	101,280	13,611	508	126,629
Interest expense	(70,916)	(1,502)	-	-	(72,418)
Intersegment revenue	71,547	(68,719)	(2,828)	-	-
Net interest income	11,861	31,059	10,783	508	54,211
Net fee and commission income	(198)	6,081	(217)	-	5,666
Net trading income and foreign exchange gain, net	5,239	178	-	59	5,476
Other operating income	716	18,450	877	421	20,464
Total operating income	17,618	55,768	11,443	988	85,817
Net impairment loss on financial and					
non-financial assets	1,390	822	(5,542)	-	(3,330)
Total operating expenses	(8,049)	(24,101)	(22,846)	(1,245)	(56,241)
Profit / (loss) before income tax	10,959	32,489	(16,945)	(257)	26,246
Income tax	(11,288)	-	-	(7)	(11,295)
Net profit / (loss) for the period	(329)	32,489	(16,945)	(264)	14,951
Total assets	236,320	1,317,318	127,325	6,216	1,687,179
Total liabilities	1,224,092	100,766	3,402	674	1,328,934

#### Notes to the Consolidated Financial Statements As at and for the year ended 31 December 2017

(Currency - In thousands of Turkish Lira)

#### 31. Rating

As at 31 December 2017, the Bank's ratings assigned by international rating agency, Fitch Ratings are as follows:

#### Fitch Ratings, February 2017

Long Term Foreign Currency IDR BBB- (Stable)

Short Term Foreign Currency IDR F3
Support 2

Long Term Local Currency IDR BBB- (Stable)

Short Term Local Currency F3

National AA + (tur) (Stable)

#### 32. Events after the reporting period

The Bank made the repayment of its 5 year maturity Eurobond at maturity date on 7 February 2018 with a nominal value of USD 150 million which was issued for individuals and corporates on 7 February 2013.