Joint Stock Company "The State Export-Import Bank of Ukraine"

Interim condensed consolidated financial statements

for nine months ended 30 September 2018

CONTENTS

INTERIM CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

Interim condensed consolidated statement of financial position (Consolidated balance sheet)	2
Interim condensed consolidated statement of profit and loss (Consolidated financial statement)	3
Interim condensed consolidated statement of comprehensive income	
Interim condensed consolidated statement of changes in equity (Consolidated statement of equity)	
Interim condensed consolidated statement of cash flows (direct method)	
NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS	
1. PRINCIPAL ACTIVITIES	9
2. BASIS OF PREPARATION AND SUMMARY OF ACCOUNTING POLICIES	9
3. EFFECT OF TRANSITION TO IFRS 9	13
4. SEGMENT INFORMATION	15
5. CASH AND CASH EQUIVALENTS	18
6. AMENDMENTS IN LIABILITIES IN FINANCIAL ACTIVITIES	18
7. EXPENSES FOR ALLOWANCE FOR IMPAIRMENT	19
8. DUE FROM CREDIT INSTITUTIONS	19
9. LOANS TO CUSTOMERS	19
10. INVESTMENT SECURITIES	21
11. OTHER ASSETS AND LIABILITIES	21
12. AMOUNTS DUE TO CREDIT INSTITUTIONS 13. AMOUNTS DUE TO CUSTOMERS	23 23
14. EUROBONDS ISSUED	23
15. EQUITY	24
16. FINANCIAL COMMITMENTS AND CONTINGENCIES	26
17. PERSONNEL EXPENSES AND OTHER OPERATING EXPENSES	26
18. FAIR VALUE OF ASSETS AND LIABILITIES	27
19. RELATED PARTY TRANSACTIONS	30
20. CAPITAL ADEQUACY	32

INTERIM CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION (CONSOLIDATED BALANCE SHEET)

As at 30 September 2018

(thousands of Ukrainian hryvnia)

		30 September	
	Notes	2018 (unaudited)	<i>31 December 2017</i>
Assets			
Cash and cash equivalents	5	13,888,835	19,866,217
Amounts due from credit institutions	8	669,273	699,739
Loans to customers	9	71,905,439	67,607,544
Investment securities:	10	, ,	
- designated at fair value through profit or loss		26,575,117	28,072,289
- available-for-sale		_	48,254,711
- held-to-maturity		_	96,022
- designated at fair value with recognition of revaluation in			
other comprehensive income		41,142,198	-
- designated at amortised cost		47,682	-
Tax assets		208,196	122,321
Investment property		1,258,050	1,260,398
Property and equipment		1,612,891	1,641,014
Intangible assets		49,363	49,505
Deferred income tax asset		2,138,292	2,138,292
Non-current assets held for sale		43,097	42,005
Other assets	11	4,424,658	767,916
Total assets		163,963,091	170,617,973
Liabilities			
Amounts due to credit institutions	12	21,700,766	23,283,787
Amounts due to customers	13	86,546,807	90,501,500
Eurobonds issued	14	43,291,504	38,821,831
Subordinated debt		3,577,776	3,615,792
Provisions for other losses	16	104,271	6,168
Other liabilities	11	350,503	324,948
Total liabilities		155,571,627	156,554,026
Equity			
Share capital	15	38,730,042	38,730,042
Revaluation reserves	15	(727,915)	282,951
Result from transactions with the shareholder	15	635,104	635,104
Uncovered loss		(30,408,693)	(25,747,076)
Reserve and other funds		162,926	162,926
Total equity		8,391,464	14,063,947
Total equity and liabilities		163,963,091	170,617,973
Authorised for release and signed			
28 November 2018			1
Chairman of the Board		O.V. Hryt	csenko
Head of Accounting and Reporting Department –		37 A 75	1
Chief Accountant		N.A. Pote	emska

INTERIM CONDENSED CONSOLIDATED STATEMENT OF PROFIT AND LOSS (CONSOLIDATED INCOME STATEMENT)

For nine months ended 30 September 2018

(thousands of Ukrainian hryvnia)

(invasinus b) Okrainan myonag		2018		2017		
	_	for three	For nine	for three	For nine	
		months	months	months	months	
		ended 30	ended 30	ended 30	ended 30	
	Notes	September	September	September	September	
			(unauc	dited)		
Interest income						
Loans to customers designated at amortised cost		2,054,997	5,556,523	1,655,033	5,197,105	
Investment securities designated at fair value through						
profit or loss		309,113	917,225	309,050	897,580	
Investment securities other than designated at fair value						
through profit or loss		_	_	831,316	2,851,902	
Investment securities designated at fair value with						
recognition of revaluation in other comprehensive						
income		718,060	2,231,213	_	_	
Investment securities designated at amortised cost		2,414	8,903	_	_	
Amounts due from credit institutions designated at						
amortised cost		29,579	123,643	117,479	242,608	
_		3,114,163	8,837,507	2,912,878	9,189,195	
Interest expense						
Amounts due to customers		(960,761)	(2,807,823)	(1,027,504)	(3,253,605)	
Eurobonds issued		(1,098,101)	(3,075,896)	(868,110)	(2,622,231)	
Amounts due to credit institutions		(398,763)	(1,026,677)	(342,208)	(999,287)	
Subordinated debt		(81,800)	(230,743)	(69,648)	(208,663)	
NT		(2,539,425)	(7,141,139)	(2,307,470)	(7,083,786)	
Net interest income		574,738	1,696,368	605,408	2,105,409	
Net loss from modification of financial assets designated						
at amortised cost	_	(57,816)	(565,893)	_	_	
Allowance for loan impairment charge	7	_	_	546,622	(539,933)	
Allowance for impairment of other assets and coverage of						
other losses	7	_	_	1,912	4,648	
Reversal of impairment of financial assets	1/	993,765	1,554,660	_	_	
Net loss due to increase of loan loss provisions		(14,920)	(43,570)	_	_	
Commission income		258,521	725,263	236,557	684,931	
Commission expense		(97,139)	(264,897)	(81,977)	(239,544)	
Net loss/income from investment securities designated at						
fair value through profit or loss		764,805	(1,281,437)	176,787	(398,453)	
Net loss/income from available-for-sale investment securities						
-dealing		_	_	_	(14)	
- Reversal of impairment loss		_	_	6,957	4,581	
- losses reclassified from statement of total redemption				,	,	
income		_	_	(16,694)	(61,162)	
				,	,	

	2018		2018 202		017
	_	for three	For nine	for three	For nine
		months	months	months	months
		ended 30	ended 30	ended 30	ended 30
	Notes	September	September	September	September
			(unauc	dited)	
Net loss from investment securities designated at fait					
value with recognition of revaluation in other					
comprehensive income, reclassified from statement of					
total redemption income		(7,979)	(50,083)	_	_
Net gains/(losses) from foreign currency transactions:					
- dealing		146,043	302,604	122,647	341,829
- translation differences		(2,094,625)	(34,537)	(451,275)	693,286
Net gains/(losses) from precious metals:					
- dealing		1	193	180	642
- revaluation		152	(676)	(2,892)	(3,258)
Other income		94,517	146,328	55,170	149,132
Personnel expenses	17	(326,605)	(917,069)	(244,669)	(643,115)
Depreciation and amortisation		(24,978)	(74,032)	(25,447)	(75,676)
Other operating expenses	17	(181,812)	(517,754)	(152,633)	(459,096)
Income before tax		26,668	675,468	776,653	1,564,207
Income tax expenses			(4)	(54,175)	(111,506)
Income for the period		26,668	675,464	722,478	1,452,701

Authorised for release and signed

28 November 2018

Chairman of the Board O.V. Hrytsenko

Head of Accounting and Reporting Department –

Chief Accountant N.A. Potemska

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

For nine months ended 30 September 2018

(thousands of Ukrainian hryvnia)

	2018		2017	
	for three months	For nine months	for three months	For nine months
	ended 30	ended 30	ended 30	ended 30
	September	September	September	September
		(unau	dited)	
Income for the period	26,668	675,464	722,478	1,452,701
Other comprehensive (loss) / income	·			
Other comprehensive (loss)/income to be				
reclassified to the consolidated statement of profit				
and loss in subsequent periods				
Net income on investment securities available for sale				
(Note 15)	_	_	367,475	13,648
Net loss from investment securities designated at fair			,	,
value with recognition of revaluation in other				
comprehensive income (Note 15)	(209,210)	(929,750)	_	_
Income tax related to other comprehensive income	, ,	,		
components	_	_	_	_
Other comprehensive (loss) / income for the period	(209,210)	(929,750)	367,475	13,648
Total comprehensive (loss) / income for the period	(182,542)	(254,286)	1,089,953	1,466,349

Authorised for release and signed

28 November 2018

Chairman of the Board O.V. Hrytsenko

Head of Accounting and Reporting Department –

Chief Accountant N.A. Potemska

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY (CONSOLIDATED STATEMENT OF EQUITY)

For nine months ended 30 September 2018

(thousands of Ukrainian hryvnia)

Result from
transactions

	Share	Revaluation	with the	Uncovered	Reserve and	Total
	capital	reserve	shareholder	loss	other funds	capital
As at 1 January 2017	31,008,041	725,335		(26,536,036)	162,926	5,360,266
Income for the period	_	_	_	1,452,701	_	1,452,701
Other comprehensive income						
for the period	_	13,648	_	_	_	13,648
Total comprehensive income						
for the period		13,648		1,452,701		1,466,349
Effect of initial recognition of						
government bonds received as						
the shareholder's input (Note						
15)	-	_	635,104	-	_	635,104
Depreciation of revaluation						
reserve, net of tax Note 15)	-	(13,801)	_	13,801	_	_
Increase in share capital						
(Note 15)	7,722,001					7,722,001
As at 30 September 2017						
(unaudited)	38,730,042	725,182	635,104	(25,069,534)	162,926	15,183,720
As at 31 December 2017	38,730,042	282,951	635,104	(25,747,076)	162,926	14,063,947
Effect of IFRS 9 application						
(Note 3)		(71,168)		(4,758,996)		(4,830,164)
Balance at beginning of						
period recalculated						
according to IFRS 9	38,730,042	211,783	635,104	(30, 506,072)	162,926	9,233,783
Income for the period	_	_	_	675,464	_	675,464
Other comprehensive loss for						
the period		(929,750)				(929,750)
Total comprehensive loss for						
the period		(929,750)		675,464		(254,286)
Depreciation of revaluation						
reserve, net of tax Income portion allocated for	-	(9,948)	_	9,948	_	-
dividend payment (Note 15)				(EDD 022)		(E00.022)
As at 30 September 2018				(588,033)		(588,033)
(unaudited)	38,730,042	(727,915)	635,104	(30,408,693)	162,926	8,391,464
(anaudicu)		(121,713)	055,104	(30,700,093)	102,720	0,371,404

Authorised for release and signed

28 November 2018

Chairman of the Board O.V. Hrytsenko

Head of Accounting and Reporting Department -

Chief Accountant N.A. Potemska

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS (direct method)

For nine months ended 30 September 2018

(thousands of Ukrainian hryvnia)			
_		For the period ended	
_	Notes	2018 (unaudit	2017
Cash flows from operating activities		(unaudii	<i>Eu)</i>
Interest received		9 174 422	8,433,960
Interest paid		8,174,432 (6,609,784)	(6,825,403)
Commissions received		680,161	(0,823,403)
Commissions paid		(264,620)	(239,274)
Result from dealing in foreign currencies and precious		(204,020)	(237,274)
metals		302,797	342,471
Personnel expenses paid		(944,164)	(660,493)
Other operating income received		90,138	106,922
Other operating and administrative expenses paid		(491,433)	(462,459)
Cash flow from operating activities before changes in	-		
operating assets and liabilities		937,527	1,383,478
Net increase/ (decrease) in operating assets			
Amounts due from credit institutions		59,593	663,508
Loans to customers		(6,448,781)	964,699
Other assets		(3,723,808)	(77,692)
Net increase/ (decrease) in operating liabilities		, , ,	,
Amounts due to credit institutions		(173,517)	(1,239,469)
Amounts due to the National Bank of Ukraine		(2,418)	600
Amounts due to customers		(4,581,734)	1,707,666
Other liabilities		56,872	32,780
Net cash flows from operating activities before	-		
income tax		(13,876,266)	3,435,570
Income tax paid	15	(105,880)	(21,241)
Net cash flows from operating activities		(13,982 146)	3,414,329
Cash flows from investing activities			
Proceeds from sale and redemption of investment			
securities		28,880,421	9,284,440
Purchase of investment securities		(22,543,923)	(5,303,932)
Dividends received		560	106
Purchases of property, equipment and intangible assets		(45,796)	(46,661)
Proceeds from property and equipment sale		_	130,997
Proceeds from sale of investment real estate	<u>-</u>		12,154
Net cash flows received / (paid) under investment			
activities	-	6,291,262	4,077,104
Cash flows from financing activities	6		
Income portion allocated for dividend payment		(588,033)	_

	For the period ended 30 Septem		
	Notes	2018	2017
		(unaudit	red)
Proceeds from issued eurobonds		4,020,167	_
Proceeds from borrowings from credit institutions		1,421,015	363,231
Repayment of borrowings from credit institutions		(3,092,674)	(2,333,052)
Net cash flows from financing activities		1,760,475	(1 969 821)
Effect of exchange rates changes on cash and cash equivalents		(40,907)	13,977
Effect of loan losses on cash and cash equivalents		(6,066)	_
Net change in cash and cash equivalents		(5, 977,382)	5,535,589
Cash and cash equivalents, 1 January		19,866,217	21,378,517
Cash and cash equivalents, 30 September	5	13,888,835	26,914,106

Authorised for release and signed

28 November 2018

Chairman of the Board O.V. Hrytsenko
Head of Accounting and Reporting Department –
Chief Accountant N.A. Potemska

1. Principal activities

Joint Stock Company The State Export-Import Bank of Ukraine (hereinafter UkrEximBank) was founded in 1992. UkrEximBank operates under Banking License No. 2 dated 5 October 2011 and a General License of the National Bank of Ukraine to conduct foreign currency transactions No. 2-2 dated 18 November 2016.

As at 30 September 2018 and 31 December 2017, 100% of UkrEximBank's shares were owned by the Cabinet Ministers of Ukraine on behalf of the State of Ukraine.

UkrEximBank's head office is located in Kyiv at 127 Antonovycha Str. It has 22 branches and 43 operating outlets (31 December 2017: 24 branches and 41 operating outlets) and two representative offices located in London and New-York. UkrEximBank and its branches form a single legal entity.

Traditionally, the main focus of UkrEximBank's operations was the servicing of various export-import transactions. Currently UkrEximBank's customer base is diversified and includes a number of large industrial and State owned enterprises. UkrEximBank accepts deposits from the public and makes loans, transfers payments in Ukraine and internationally, exchanges currencies, invests funds and provides cash and settlements, and other banking services to its customers.

One of the main activities of UkrEximBank is to facilitate, on behalf of the Ukrainian Government, the administration of loan agreements entered into by the Ukrainian Government with other foreign governments. UkrEximBank acts as an agent, on behalf of the Ukrainian Government, with respect to loans from foreign financial institutions based on the aforementioned agreements.

The Bank's aim (in accordance with the Charter) is to create favorable conditions for economic development and support domestic producers, export and import operations, credit and financial support of restructuring processes, strengthening and implementation of industrial and trade potential of industries and manufacturers that are export-oriented or carry out activities related to the production of import-substituting products, and also gains received in the interests of the Bank and its shareholder.

The Banks prepares the separate interim condensed financial statements and interim condensed consolidated financial statements that comprise performance indicators of UkrEximBank and its subsidiaries Lease Company Ukreximleasing and Eximleasing LLC (together referred to as the Bank).

Ukreximleasing, a 100% owned subsidiary was founded in 1997 and operates in Ukraine in the trading and leasing business.

Eximleasing LLC, a 100% owned subsidiary was founded in 2006 and registered in Ukraine, and operates in the trading and leasing business.

2. Basis of preparation and summary of accounting policies

Basis of preparation

These interim condensed consolidated financial statements for nine months ended 30 September 2018 have been prepared in accordance with the International Accounting Standard 34 Interim Financial Reporting ("IAS 34").

These interim condensed consolidated financial statements do not include all information and data subject to disclosure in the annual financial statements and should be read in conjunction with the Bank's annual consolidated financial statements as at 31 December 2017, which have been prepared in accordance with International Financial Reporting Standards ("IFRS").

These interim condensed consolidated financial statements are presented in thousands of Ukrainian hryvnia ("UAH"), unless otherwise indicated.

Operating environment

The Ukrainian economy is open and deemed to be of market status with certain characteristics of an economy in transition, and it has critical dependence on world commodity prices and low levels of liquidity in the capital markets. Under such circumstances, high risks not typical of mature markets are inherent in banking in Ukraine.

Stabilisation and further recovery of the Ukrainian economy depends on foreign market conditions, situation in the international capital markets and the reach of international financial aid, policy and decisions of the Verkhovna Rada, Government, NBU and Presidential Administration regarding the necessary social and economic reforms, the situation in the east of the country.

The maintenance of the overall positive price dynamics for the main commodity groups of Ukrainian exports contributed to an increase in the export of goods and services from Ukraine in the I-III quarters of the current year.

At the same time the energy price growth, expansion of the investment and consumer demand against the increased overall volatility in the global commodity and financial markets resulted in a surge in imports of goods and services in Ukraine.

Significant costs of servicing and repayment of foreign currency borrowings against the reduction in foreign investment and total revenues from the financial account resulted in decrease in the NBU's international provisions to USD 16.6 billion as of September 30, 2018. Under these conditions, the Ministry of Finance in late August taped the foreign capital market with a private short-term Eurobonds placement in the amount of USD 725 million.

In the III quarter of this year, the tendency towards devaluation of the national currency has resumed in Ukraine. As of September 30, 2018, the official exchange rate of the national currency amounted to UAH 28.30 per 1 USD (as of December 31, 2017 - 28.07).

The domestic demand growth supported by salary increase and international trade enhancement facilitated an upward development of most economic activities and overall recovery of the Ukrainian economy (GDP growth reported during 11 consecutive quarters, in particular, according to the preliminary assessment of the State Statistics Service in the 3rd quarter of this year - by 2.8%). In particular, during nine months of the current year the industrial production in Ukraine grew by 1.8%, retail turnover grew by 5.5%, scope of completed construction works grew by 5.4%, agricultural product output grew by 4.9%.

Due to continuous growth of administratively regulated prices and tariffs, manufacturers' selling prices for industrial products, prices for food products and services, the inflationary rate remained relatively high. According to the State Statistics Service, consumer price index was 5.6% in January-September of the current year (until December 2017), index of producers prices of industrial products was 12.4%. Under such conditions, the NBU continued its stringent monetary policy and during the I - III quarters of the current year, four times consistently raised the discount rate to 18% (as of September 7, 2018).

Poor financial solvency of the population, low liquidity and low efficiency of Ukrainian enterprises are having a negative impact on borrowers' ability to service and repay debts to the Bank and are restricting the funding possibilities in the domestic market.

Possible escalation of the social and political situation before the presidential and parliamentary election campaign in Ukraine, deterioration of foreign trade and macroeconomic situation overall may negatively affect the financial position and operations of the Bank. Upon receipt of such information, the Bank promptly revises its estimates of future cash flows and implements necessary measures to sustain the Bank's business.

Changes in accounting policies

The accounting policies adopted in the preparation of the interim condensed consolidated financial statements are consistent with those followed in the preparation of the Bank's annual consolidated financial statements for the year ended 31 December 2017, except for the adoption of the new Standards below effective as at 1 January 2018. The nature and the effect of these changes are disclosed below. The Bank has not early adopted any other standard, interpretation or amendment that has been issued but is not yet effective.

IFRS 9 Financial Instruments

IFRS 9 Financial Instruments replaces IAS 39 Financial Instruments: Recognition and Measurement and is effective for annual periods beginning on or after 1 January 2018. The Bank has not restated comparative information for 2017 for financial instruments in the scope of IFRS 9. Therefore, the comparative information for 2017 is reported under IAS 39 and is not comparable to the information presented for 2018.

The Bank recognised the cumulative transition effect in retained earnings on 1 January 2018 and did not restate comparative information. The information about the impact that the application of IFRS 9 has on the Bank's financial statements is disclosed in Note 3.

(a) Classification and measurement

Under IFRS 9, all debt financial assets that do not meet a "solely payment of principal and interest" (SPPI) criterion, are classified at initial recognition as fair value through profit or loss (FVPL). Under this criterion, the debt instruments that do not correspond to a "basic lending arrangement", such as Ukrainian state bonds that provide for indexation of the nominal value by maturity according to the changes in the average interbank exchange rate of Hryvnia to US Dollar per month prior to the date of issue and per month prior to the maturity date (Note 10), are measured at FVPL. For debt financial assets that meet the SPPI criterion, classification at initial recognition is determined based on the business model, under which these instruments are managed:

- Instruments that are managed on a "hold to collect" basis are measured at amortised cost;
- Instruments that are managed on a "hold to collect and for sale" basis are measured at fair value through other comprehensive income (FVOCI);
- Instruments that are managed on other basis, including trading financial assets, will be measured at FVPL.

Equity financial assets are required to be classified at initial recognition as FVPL unless an irrevocable designation is made to classify the instrument as FVOCI. For equity investments classified as FVOCI, all realised and unrealised gains and losses, except for dividend income, are recognised in other comprehensive income with no subsequent reclassification to profit and loss.

The classification and measurement of financial liabilities remain largely unchanged from the current IAS 39 requirements.

The Bank reclassifies all financial assets at fair value only when it changes its business model of management thereof, except for those determined upon initial recognition as measured at FVPL. Reclassification of the equity financial assets and liabilities is impossible.

(b) Impairment

IFRS 9 requires the Bank to record an allowance for expected credit losses (ECL) on all of its debt financial assets at amortised cost or FVOCI, as well as loan commitments and financial guarantees (hereinafter jointly "financial instruments"). Equity instruments are not subject to impairment under IFRS 9.

The allowance is based on the ECL associated with the probability of default in the next twelve months unless there has been a significant increase in credit risk since origination, in which case the allowance is based on the ECL over the life of the asset. The 12mECL is the portion of LTECL that represent the ECLs that result from default events on a financial instrument that are possible within the 12 months after the reporting date. Both LTECL and 12mECL are calculated on either an individual basis or a collective basis.

Assessment of whether the credit risk has increased significantly by considering the change in the risk of default occurring over the remaining life of the financial instrument, identification of default events and calculation of allowance is made by the Bank at the end of each reporting period (monthly).

The Bank groups its financial instruments, for which ECL is measured, as described below:

Joint Stock Company	
"The State Export-Impor	t Bank of Ukraine"

Stage 1	When financial instruments are first recognised, the Bank recognises an allowance based on 12m ECL. Stage 1 loans also include facilities where the credit risk has improved and the loan has been reclassified from other Stages.
Stage 2	When a financial instrument has shown a significant increase in credit risk since origination, the Bank records an allowance for the LTECL. Stage 2 financial instruments also include facilities, where the credit risk has improved and the loan has been reclassified from Stage 3.
Stage 3	Financial instruments considered credit-impaired. For such financial instruments, the Bank records an allowance for the LTECL.
Purchased or originated credit impaired (POCI) assets	Purchased or originated credit impaired assets are financial assets that are credit impaired on initial recognition. POCI assets are recorded at fair value at original recognition and interest income is subsequently recognised based on a credit-adjusted EIR. ECL are only recognised or released to the extent that there is a subsequent change in the expected credit losses.

To identify whether the credit risk has increased significantly from the moment of the initial recognition of a financial instrument, the Bank uses the defined lists of the events that have the signs of the increased credit risk. Irrespective of whether or not the events that have the signs of the increased credit risk occur, it is deemed that the performance of financial liabilities delayed for more than 30 days is the evidence that the credit risk has increased significantly from the moment of the initial recognition of a financial instrument.

The Bank considers that the event of default has occurred in relation to a financial instrument and, respectively, allocates such asset to Stage 3 (impaired asset) where the borrower has delayed the performance of its financial liabilities for more than 90 days and where the interest due dates have been restructured (for more than 90 days) or where the borrower has been declared bankrupt.

The mechanics of the ECL calculations are outlined below and the key elements are as follows:

Probability of Default (PD)	The Probability of Default is an estimate of the likelihood of default over a given time horizon.
Exposure at Default (EAD)	The Exposure at Default is an estimate of the exposure at default. In the ECL calculation for the entire lifetime of a financial instrument, its expected changes after the reporting date are considered, including the provision / repayment of the debt principal, accrual and payment of interest.
Loss Given Default (LGD)	The Loss Given Default is an estimate of the loss arising in the case where a default occurs. LGD is based on the difference between the contractual cash flows due and the

Depending on the qualities of a financial instrument, the Bank calculates ECL either on an individual basis (scenario analysis) or a collective (portfolio) basis.

one that the Bank would expect to receive, including from the realization of any

The Bank calculates ECLs on an individual basis for all Stage 2 or Stage 3 assets of the borrowers whose debt to the Bank is significant (equivalent to over UAH 300,000 thousand), of bank borrowers, and the assets, which at the moment of derecognition of an initial instrument and recognition of a new one were classified as POCI. As part of the scenario analysis, the Bank calculates ECL based on the forecast of the cash flows discounted using the effective interest rate with due consideration of the period of cash flow proceeds. During calculation, the likelihood that the scenario will be implemented in an upside case, base and downside cases is considered.

collateral.

The Bank calculates ECL on a collective (portfolio) basis for all other assets grouped by the respective features, including by the credit risk profile, and uses for calculation the models relevant for the respective group and relies on a broad range of forward looking information as economic inputs.

Impairment losses and releases are accounted for and disclosed separately from modification losses or gains that are accounted for as an adjustment of the financial asset's gross carrying value.

For the off-balance sheet financial instruments, the allowance is calculated similar to that for the balance-sheet financial instruments, with due consideration of a conversion rate.

IFRS 15 Revenue from Contracts with Customers

IFRS 15 was issued in May 2014 and amended in April 2016, and it establishes a new five-step model that will apply to revenue arising from contracts with customers. Under IFRS 15 revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The principles in IFRS 15 provide a more structured approach to measuring and recognising revenue. However, the standard does not apply to revenue associated with financial instruments and leases, and therefore, does not impact the Bank's revenue including interest income, gains/(losses) on operations with investment securities, lease income which are covered by IFRS 9 Financial Instruments and IAS 17 Leases.

The adoption of IFRS 15 did not impact the Bank's financial position and the results of the Bank's operations.

3. Effect of transition to IFRS 9

Implementation of IFRS 9

The table below represents the reconciliation of the carrying amount of financial assets and liabilities when they are transferred from their previous rating categories in IAS 39 to their new rating categories when they are accounted for in accordance with IFRS 9 as at January 1, 2018:

	Measurement unde	r IAS 39		Revaluatio n of	Measurement u	nder IFRS
Financial		1 1110 07	Re-	expected		
assets/liabilities	Category	Amount	classification	credit loss	Category	Amount
Cash and cash equivalents	Loans and receivables	19,866,21 7	-	-	Amortized cost	19,866,21 7
Amounts due from credit institutions	Loans and receivables	620,848	-	(35,131)	Amortized cost	585,717
	Assets designated at				fair value	
Amounts due from credit institutions	fair value through profit or loss	78,891	-	-	through profit or loss	78,891
Loans to customers Investment securities:	Loans and receivables	67,607,54 4	-	(4,575,706)	Amortized cost	63,031,83
- designated at fair value through profit or loss	Assets designated at fair value through profit or loss	28,072,28 9	-		fair value through profit or loss	28,072,28 9
- available-for-sale	Assets available for sale	48,254,71 1	(48,254,711)	-	n/a	n/a
Into category: fair value through other comprehensive income		-	(48,254,711)	(7,374)	fair value through other comprehensive income	48,247,33 7
- held-to-maturity	Assets held-to-maturity	96,022	(96,022)	_	n/a	n/a
Into category: Amortized cost		-	96,022	-	Amortized cost	96,022
Other financial assets Provision for credit-	Loans and receivables	400,758	-	(156,868)	Amortized cost	243,890
related commitments	n/a	(6,168)	-	(55,085)	n/a	(61,253)
Deferred tax asset		-	-	-		-
Total				(4,830,164)		

As at 31 December 2017 all Bank liabilities were designated at amortized cost except for deposits in gold designated at fair value through profit or loss in accordance with IAS 39. Starting from January 1, 2018, all Bank liabilities continued to be designated at amortized cost, except for deposits, which are designated at fair value through profit / loss recognized in profit or loss in accordance with IFRS 9.

The table below presents the effect of transfer to IFRS 9 on revaluation reserve and retained losses:

	Revaluation reserve and retained losses
Revaluation reserve	
Balance as at 31 December 2017 as per IFRS 39	282,951
Recognition of expected credit losses for financial assets at FVOCI	(71,168)
Deferred tax asset	<u> </u>
Balance as at 1 January 2018 as per IFRS 9	211,783
Retained losses	
Balance as at 31 December 2017 as per IFRS 39	(25,747,076)
Recognition of expected credit losses for financial assets and credit related	
commitments	(4,830,164)
Adjustment of allowance for impairment of financial assets at FVOCI	
(reclassification to revaluation reserves)	71,168
Deferred tax asset	<u> </u>
Balance as at 1 January 2018 under IFRS 9	(30,506,072)
Total changes in equity due to application of IFRS 9	(4,830,164)

The table below presents reconciliation of the total allowance for impairment of financial assets as per IFRS 39 and estimated liabilities under the contractual and contingent liabilities as per IFRS 37 to the amount of provisions for expected credit losses as per IFRS 9:

Allowance for impairment of financial assets and credit related commitments under

	IAS 39/IAS 37			Expected credit
Financial assets /	as at 31 December		Re-calculation of the	losses as per IFRS 9
liabilities	2017	Other modifications	expected credit loss	as at 1 January 2018
Amounts due from				<u> </u>
credit institutions	874,451	12,082 (A)	35,131	921,664
Loans to				
customers	48,266,639	13,022,903(A)	4,575,706	65,865,248
Investment securities:		,		
- available for sale				
under IAS 39/at				
FVOCI under				
IFRS 9, including:				
- debt investment				
securities	3,431,646	715,207 (A)	7,374	4,154,227
- equity				
instruments	71,168	(71,168) (B)	_	_
Other financial				
assets	309,474	_	156,868	466,342
Provision for credit-				
related commitments	6,168	_	55,085	61,253
Deferred income tax asset	_	_	_	_
asset	52,959,546	13,679,024	4,830,164	71,468,734

(A) Other changes relate to the recognition of the accrued interest income from the impaired financial assets on a gross basis during the transition to the model of accounting under IFRS 9. Those changes did not affect the carrying values of such financial assets.

(B) Other changes relate to the reclassification of allowance for impairment from retained losses to revaluation reserves during the transition to the model of accounting under IFRS 9. This change did not affect the carrying values of such financial assets.

4. Segment information

For management purposes, the Bank recognizes the following operating segments (business units):

Retail banking Business Unit focusing on servicing retail customers on the full list of products, and selling products that are mainly in standardized form (as per the tariffs approved and the standard procedures) and generally do not require individual

approach.

Corporate banking Business Unit focusing on corporate customers selling products that require

individual approach and are mainly offered to corporate clients.

business

Inter-bank and investments Business Unit focusing on the provision of services to participants in the financial markets (money, currency, stock, etc.) and the sale of products related to

transactions on the financial markets.

The Board monitors the operating results of its business units separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance, as explained in the table below, is measured taking into account income and expenses from other segments.

Unallocated amounts include:

- Income tax receivables and payables, the share of assets and costs associated with the work of the Bank's TOP management, i.e. personnel performing general management functions at the level of the entire Bank's system and the Bank's staff, supporting directly the work of the TOP management;
- The result of the revaluation of open currency position (expect for a part of open currency position distinguished by the Bank for carrying out operations on purchase / sale / conversion of cash foreign currency and bank metals and conversion of non-cash foreign currency);
- The difference between inter-segment revenues and costs of all business lines, obtained as a result of transfer rates.

For the purposes of segment reporting interest is split on the basis of uniform transfer rates set by the Assets and Liabilities Committee based on the borrowing rate of the Bank.

During nine months ended 30 September 2018, the Bank had revenues from transactions with a single external customer, that accounted for more than 10% of the total income of the Bank, of UAH 2,958,713 thousand (30 September 2017: UAH 3,506,396 thousand). Revenue from transactions with that external customer is reflected in the segment "Inter-bank and investments business".

Analysis of income of the Bank by banking products and services is presented in the interim condensed consolidated profit and loss statement in Fee and commission income and expenses.

The following table presents income and expenses, profit and loss, certain assets and liabilities information regarding the Bank's operating segments for nine months ended 30 September 2018 (unaudited):

.0 0	Retail banking	Corporate banking	Interbank and investments business	Unallocated	Total
External					
Interest income	331,662	5,233,770	3,272,075	_	8,837,507
Commission income	394,459	310,624	20,180	_	725,263
Other income	21,765	45,127	66,071	13,365	146,328
Net gains from from modified					
financial assets measured at					
amortised cost	_	_	_	55	55
Reversal of financial assets					
impairment	_	1,582,640	76,115	_	1,658,755
Reversal of provisions for credit-					
related					
commitments	12,095		429	_	12,524
Net gains from transactions with					
foreign					
currencies	107,838	133,833	88,387	_	330,058
Net gains from operations with					
banking					
metals	312	1	_		313
Income from other segments	1,873,977	2,005,261	4,551,937	(8,431,175)	
Total income	2,742,108	9,311,256	8,075,194	(8,417,755)	11,710,803
Interest expenses	(1,273,549)	(1,535,641)	(4,331,949)	_	(7,141,139)
Commission expense	(153,782)	(105,620)	(5,161)	(334)	(264,897)
Net loss from modified financial assets					
measured at amortised cost	(1,109)	(564,839)	_	_	(565,948)
Financial assets impairment charge	(100,474)	_	_	(3,621)	(104,095)
Charge of provisions for credit-related					
commitments	_	(56,094)	_	_	(56,094)
Net losses on investment securities at					
fair					
value through profit or loss	_	_	_	(1,281,437)	(1,281,437)
Net losses on investment securities at					
fair					
value through other comprehensive					
income					
reclassified from statement of				(FO 000)	(50.000)
comprehensive income on settlement	_	_	_	(50,083)	(50,083)
Net loss from foreign currencies	_	_	(772)	(61,991)	(61,991)
Net Loss from precious metals	(427.220)	(20.4.177)	(773)	(23)	(796)
Personnel expenses	(427,330)	(294,177)	(66,480)	(129,082)	(917,069)
Depreciation and amortisation	(43,509)	(21,458)	(2,932)	(6,133)	(74,032)
Other operating expenses	(337,908)	(109,016)	(21,108)	(49,722)	(517,754)
Expenses from other segments	(267,238)	(4,167,985)	(2,780,100)	7,215,323	
Segment results	137,209	2,456,426	866,691	(2,784,858)	675,468
Income tax credit					(4)
Income for the period					675,464
Assets and liabilities as at					
30 September 2018					
Segment assets	5,264,633	75,271,133	80,883,886		161,419,652
Unallocated assets	-,,	, ,	,,.	2,543,439	2,543,439
				2,5 15, 157	163,963,091
Total assets					100,700,071
Sagment liabilities	36 COE COA	50 454 200	69 412 660		155 472 642
Segment liabilities	36,605,684	50,454,299	68,413,660	07.004	155,473,643
Unallocated liabilities				97,984	97,984
Total liabilities					155,571,627
Other segment information	/aa a / = :	// = a=c:	/• ○○ =	// * 0 **	/= / o = - ·
Capital expenditure	(32,240)	(15,323)	(2,095)	(4,381)	(54,039)

The following table presents income and expenses, profit and loss information for nine months of the previous year, ended 30 September 2017 (unaudited), and certain assets and liabilities information regarding the Bank's operating segments as at 31 December 2017:

	Retail banking	Corporate banking	Interbank and investments business	Unallocated	Total
External					
Interest income	323,413	4,888,373	3,977,409	_	9,189,195
Commission income	383,571	285,050	16,310	_	684,931
Other income	11,443	130,074	54	7,561	149,132
Net gains from transactions with	ŕ	ŕ		•	ŕ
foreign					
currencies	104,737	117,852	150,910	661,616	1,035,115
Net gains from operations with					
banking					
metals	449	_	2,000	_	2,449
Net gains from investment securities					
available-for-sale	_	_	_	4,567	4,567
Reversal of financial assets					
impairment	31,908	_	_	_	31,908
Reversal of allowance for					
impairment of other assets and					
coverage of other losses	_	9,801	2,810	-	12,611
Income from other segments	1,999,539	2,275,804	4,109,626	(8,384,969)	
Total income	2,855,060	7,706,954	8,259,119	(7,711,225)	11,109,908
T	(1.471.027)	(1.702.477)	(2.020.472)		(7,002,707)
Interest expenses	(1,471,836)	(1,782,477)	(3,829,473)	(425)	(7,083,786)
Character all severage for large	(147,671)	(83,205)	(8,243)	(425)	(239,544)
Charge to allowance for loan impairment		(5(1,002)	(0.955)	(2)	(571 041)
Net loss from precious metals	_	(561,983)	(9,855)	(3) (5,065)	(571,841) (5,065)
Net loss from investment securities	_	_	_	(3,003)	(3,003)
designated at fair value re-measured					
from the comprehensive income					
statement at maturity				(61,162)	(61,162)
Net loss from investment securities	_	_	_	(01,102)	(01,102)
designated at fair value through profit					
and loss	_	_	_	(398,453)	(398,453)
Personnel expenses	(306,767)	(205,026)	(48,486)	(82,836)	(643,115)
Depreciation and amortisation	(44,768)	(21,438)	(3,284)	(6,186)	(75,676)
Other operating expenses	(299,904)	(90,036)	(18,082)	(51,074)	(459,096)
Allowance for impairment of other	(277,701)	(50,030)	(10,002)	(31,071)	(132,020)
assets and coverage of other losses	(6,039)	_	_	(1,924)	(7,963)
Expenses from other segments	(233,792)	(3,894,628)	(3,619,225)	7,747,645	(1,500)
*	344,283	1,068,161	722,471	(570,708)	1 5 (4 207
Segment results	311,203			(370,700)	1,564,207
Income tax expenses					(111,506)
Income for the period					1,452,701
Assets and liabilities as at 31 December 2017					
Segment assets	5,122,802	67,677,723	95,345,081		168,145,606
Unallocated assets	-,,	· , · · · , · 20	, ,	2,472,367	2,472,367
				2,472,307	170,617,973
Total assets					170,017,973
Segment liabilities	36,091,973	54,774,212	65,426,841		156,293,026
Unallocated liabilities	, ,	,,– - –	,	261,000	261,000
				201,000	156,554,026
Total liabilities					100,007,020
Other segment information					
Capital expenditure	(28,210)	(13,484)	(2,067)	(3,893)	(47,654)
1	() -)	())		(, -)	())

The significant part of loss for nine months of 2018 and 2017 from investment securities at fair value through profit and loss occur due to government bonds revaluation adjusted for exchange rate shift.

Geographical information

Most revenues and capital expenditure relates to Ukraine. The Bank has no significant revenue from other countries.

5. Cash and cash equivalents

Cash and cash equivalents comprise:

	30 September 2018 (unaudited)	<i>31 December 2017</i>
Current accounts with other credit institutions	7,706,636	9,243,485
Current account with the National Bank of Ukraine	2,618,282	5,383,134
Time deposits with other credit institutions with maturity up to 90 days	1,416,079	_
Cash on hand	1,274,479	1,428,646
Overnight deposits with other credit institutions	879,425	1,257,692
Deposits certificates of the National Bank of Ukraine up to 90 days	_	2,553,260
	13,894,901	19,866,217
Less: allowance for impairment	(6,066)	
Cash and cash equivalents	13,888,835	19,866,217

6. Amendments in liabilities in financial activities

Amendments in liabilities in financial activities comprise:

	Loans from the			
	credit	Eurobonds	Subordinated	
	institutions	issued	debt	Total
Book value				
At 31 December 2017	21,371,452	38,821,831	3,615,792	63,809,075
Proceeds	1,421,015	4,020,167	_	5,441,182
Repayment	(3,092,674)	_	_	(3,092,674)
Currency translation	,			,
revaluation	27,563	327,059	27,230	381,852
Other	235,810	122,447	(65,246)	293,011
Book value				
At 30 September 2018				
(unaudited)	19,963,166	43,291,504	3,577,776	66,832,446
Book value				
At 31 December 2016	25,268,686	37,562,345	3,495,895	66,326,926
Proceeds	363,231	_	_	363,231
Repayment	(2,333,052)	_	_	(2,333,052)
Currency translation	,			,
revaluation	(556,049)	(904,416)	(86,670)	(1,547,135)
Other	95,073	97,569	(64,275)	128,367
Book value				
At 30 September 2017				
(unaudited)	22,837,889	36,755,498	3,344,950	62,938,337

[&]quot;Other" includes the effect of accrued but unpaid interest on borrowings from credit institutions, issued Eurobonds and subordinated debt. The Bank classifies the paid interest as cash flows from operating activities.

7. Expenses for allowance for impairment

The table below shows the amounts of accrued/reversed allowances for impairment by financial and non-financial assets for nine months ended 30 September 2018, which are recognised in profit or loss.

	2018		2017	
	For three months ended 30 September	For nine months ended 30 September	For three months ended 30 September	For nine months ended 30 September
		(unaudi	ted)	
Loans to customers (Note 9)	942,955	1,478,440	553,249	(527,661)
Due from credit institutions	48,713	62,965	(6,627)	(12,272)
Other financial assets	1,765	12,645	_	_
Other assets	_	_	3,682	5,325
Investment debt securities	332	610		
Reversal/(charge) of allowance for impairment	993,765	1,554,660	550,304	(534,608)

8. Due from credit institutions

Amounts due from credit institutions comprise:

	30 September	
	2018 (unaudited)	<i>31 December 2017</i>
Loans and deposits		
Ukrainian banks	1,023,128	1,150,873
OECD banks	207,453	205,759
CIS and other banks	60,026	70,187
	1,290,607	1,426,819
Due from other credit institutions		_
Current accounts with other credit institutions in precious metals	156,500	72,891
Other amounts due from credit institutions	74,777	74,480
	1,521,884	1,574,190
Less: Allowance for impairment	(852,611)	(874,451)
Due from credit institutions	669,273	699,739

As at 30 September 2018, amounts due from credit institutions are designated at amortised cost (31 December 2017: at amortised cost), except for current accounts in precious metals in the amount of UAH 156,500 thousand (31 December 2017: UAH 72,891 thousand) at fair value through profit or loss (31 December 2018: at fair value through profit or loss).

9. Loans to customers

Loans to customers comprise:

	30 September 2018 (unaudited) 31	December 2017
Commercial loans	135,893,041	115,044,665
Overdrafts	1,203,055	709,605
Promissory notes	74,084	52,614
Financial lease receivables	12,803	67,299
	137,182,983	115,874,183
Less – allowance for impairment	(65,277,544)	(48,266,639)
Loans to customers at amortised cost	71,905,439	67,607,544

Loans and advances have been extended to the following types of customers:

	<i>30 September 2018</i>	
	(unaudited)	<i>31 December 2017</i>
Private entities	103,521,417	86,366,875
State entities	31,570,972	28,107,432
Individuals	2,004,947	1,382,786
Municipal entities	85 , 647	17,090
	137,182,983	115,874,183

The movements in allowance for impairment of loans to customers during the nine months ended 30 September 2018 were as follows:

	Stage 1	Stage 2	Stage 3	Total
As at 1 January 2018	1,068,246	40,027	64,756,975	65,865,248
New self-produced or purchased				
assets	157,332	_	_	157,332
Repaid assets	(70,621)	(1,899)	(292,842)	(365,362)
Transfer to Stage 1	1,280	(1,064)	(216)	_
Transfer to Stage 2	(161,843)	297,107	(135,264)	_
Transfer to Stage 3	(999)	(9,214)	10,213	_
Transfer to POCI	_	_	(972,929)	(972,929)
Interest income adjustment	_	_	1,562,103	1,562,103
Recoveries	_	_	20,615	20,615
Modifications in allowance	(6,811)	(75,457)	(245,187)	(327,455)
Translation differences	(47,582)	(14,131)	(3,488,044)	(3,549,757)
As at 30 June 2018 (unaudited)	939,002	235,369	61,215,424	62,389,795
New self-produced or purchased				
assets	182,981	1,837	_	184,818
Repaid assets	(20,805)	(146)	(291,869)	(312,820)
Transfer to Stage 1	326	(32)	(294)	
Transfer to Stage 2	(7,075)	284,613	(277,538)	_
Transfer to Stage 3	(262)	(13,547)	13,809	_
Transfer to POCI	_	_	(604,574)	(604,574)
Interest income adjustment	_	_	750,447	750,447
Recoveries	_	_	3,946	3,946
Modifications in allowance	(4,607)	(194,238)	(616,108)	(814,953)
Translation differences	56,756	18,945	3,605,184	3,680,885
As at 30 September 2018		<u> </u>		
(unaudited)	1,146,316	332,801	63,798,427	65,277,544

The movements in allowance for impairment of loans to customers during the nine months ended 30 September 2017 were as follows:

	Commercial loans	Overdrafts	Finance lease receivables	Promissory notes	Total
As at 1 January 2017	45,512,446	31,920	5,135	1,306	45,550,807
Charge/(reversal) for the period	1,100,426	(19,193)	(100)	(223)	1,080,910
Recoveries	21,960	_	_	_	21,960
Amounts written-off	_	_	(152)	_	(152)
Translation differences	(835,192)	_	-	_	(835,192)
As at 30 June 2017 (unaudited)	45,799,640	12,727	4,883	1,083	45,818,333
Charge/(reversal) for the period	(561,457)	8,462	(150)	(104)	(553,249)
Recoveries	9,785	_	_	·	9,785
Translation differences	789,863	_	_	_	789,863
At 30 September 2017 (unaudited)	46,037,831	21,189	4,733	979	46,064,732

10. Investment securities

Investment securities designated at fair value through profit and loss

As at 30 September 2018, investment securities designated at fair value through profit and loss with book value of UAH 26,575,117 thousand (31 December 2017: UAH 28,072,289 thousand) are represented Ukrainian state bonds. The conditions of issue of those securities provide for indexation of the nominal value by maturity according to the changes in the average interbank exchange rate of Hryvnia to US Dollar per month prior to the date of issue and per month prior to the maturity date. Coupon yield is not subject to indexation.

Investment securities designated at fair value through recognizing revaluation in other comprehensive income and available-for-sale investment securities

	30 September 2018 (unaudited)	31 December 2017
Ukrainian state bonds	_	46,698,684
Corporate bonds	_	1,540,930
Corporate shares	_	15,097
Available-for-sale investment securities	_	48,254,711
Ukrainian state bonds	39,689,229	
Corporate bonds	1,436,759	_
Corporate shares	16,210	_
Investment securities at fair value through other comprehensive income	41,142,198	_

Investment securities at amortised cost and investment securities held to maturity

	30 September 2018 (unaudited)		31 Decen	31 December 2017		
	Nominal value	Carrying value	Nominal value	Carrying value		
Ukrainian state bonds Held-to-maturity investments	-		98,164	96,022 96,022		
Ukrainian state bonds Investment securities at amortised cost	49,082	47,682 47,682	-			

11. Other assets and liabilities

Other assets comprise:

•	30 September 2018 (unaudited)	<i>31 December 2017</i>
Other financial assets		
Other accrued income	369,601	328,468
Transit accounts on transactions with payment cards	126,530	156,452
Accounts receivables for transactions with customers	65,237	215,757
Fee for servicing financial guarantees	15,598	9,431
Other	133	124
	577,099	710,232
Less – allowance for impairment	(341,848)	(309,474)
Other financial assets	235,251	400,758
Other assets		

	30 September 2018 (unaudited)	<i>31 December 2017</i>
Advance payments	3,266,139	57,179
Other tax assets except for those related to income tax	887,892	259,635
Precious metals	49,732	61,197
Cash funds, availability of which is not confirmed	35,623	35,471
Provisions	27,401	25,313
Other	2,175	1,368
	4,268,962	440,163
Less – allowance for impairment	(79,555)	(73,005)
Other assets	4,189,407	367,158
Total other assets	4,424,658	767,916

The amount of advance payment includes the amount of advance payment for the acquisition of the items to be provided by the Bank for finance lease in the amount of UAH 3,136,245 thousand. The respective value added tax amount for such advance payment is included in "Other tax assets except for those related to income tax" in the amount of UAH 627,249 thousand. Also, the Bank received advance payments under finance lease transactions in the amount of UAH 1,129,048 thousand (Note 13)

Other liabilities comprise:

	30 September 2018 (unaudited)	31 December 2017
Other financial liabilities		
Transit accounts on transactions with customers	36,932	6,126
Transit accounts in respect of card operations	19,936	31,921
Liabilities in respect of financial guarantees issued	9,351	7,123
Accrued expenses	7,726	4,173
Other financial liabilities	73,945	49,343
Other liabilities		
Provision for unused vacation	99,242	74,213
Payments to Guarantee Fund of Individuals' Deposits	62,782	53,775
Taxes payable other than income tax	40,208	27,705
Deferred income	22,667	29,196
Accrued salary payable	21,781	74,453
Payables on the Bank's business activities	12,597	8,996
Salary withholdings	6,928	3
Accrued pension contribution	1,577	1,030
Other	8,776	6,234
Other liabilities	276,558	275,605
Total other liabilities	350,503	324,948

12. Amounts due to credit institutions

Amounts due to credit institutions comprise:

	30 September 2018 (unaudited)	31 December 2017
Current accounts		
Ukrainian banks	1,347,530	1,825,511
Banks in the CIS and other countries	418	727
	1,347,948	1,826,238
Loans and deposits		
International financial organisations	19,707,419	20,896,851
Ukrainian banks	389,652	86,088
OECD banks	255,747	474,601
	20,352,818	21,457,540
Other amounts due to credit instituions		9
Amounts due to credit instituions	21,700,766	23,283,787

For the purposes of the consolidated cash flow statement presentation, the Bank allocates funds attracted from credit institutions between the funds for the operating and financing activities. Funds raised from the Ukrainian banks include attracted guarantee deposits and are included in the category of funds for operating activities, and funds raised from foreign banks for the long-term financing purposes - for financing activities.

13. Amounts due to customers

Amounts due to customers comprise:

	30 September 2018	
	(unaudited)	<i>31 December 2017</i>
Current accounts		_
- Legal entities	19,715,445	17,517,732
- Budget financed organizations	6,825,713	6,825,732
- Individuals	4,161,635	4,017,437
- Funds under the Bank's management	1	1
	30,702,794	28,360,902
Time deposits		
- Legal entities	33,095,327	41,077,335
- Individuals	21,707,180	21,063,263
- Budget financed organizations	1,041,506	=
_	55,844,013	62,140,598
Amounts due to customers	86,546,807	90,501,500
Held as security against letters of credit (Note 16)	1,137,720	350,089
Advance payments received under financial lease (Note 11)	1,129,048	
Held as security against loans to customers	754,103	470,144
Held as security against guarantees and avals (Note 16) Held as security against undrawn loan commitments (Note	568,059	470,238
16)	3,704	3,239

As at 30 September 2018, amounts due from customers are designated at amortised cost (31 December 2017: at amortised cost), except for attracted deposits and current accounts in gold in the amount of UAH 69,370 thousand (31 December 2017: UAH 118,311 thousand) at fair value with recognition of **revaluation** through profit or loss (31 December 2017: at fair value with recognition of **revaluation** through profit or loss).

14. Eurobonds issued

30 September 2018

	(unaudited)			31	December 2017		
	Nominal value (thousand)	Currency	Carrying value	Nominal value (thousand)	Currency	Carrying value	
April 2010 issue	500,000	USD	14,689,082	500,000	USD	14,243,831	
October 2010 issue	250,000	USD	7,344,540	250,000	USD	7,121,916	
January 2013 issue	500,000	USD	14,315,854	500,000	USD	14,546,737	
April 2013 issue	100,000	USD	2,863,171	100,000	USD	2,909,347	
March 2018 issue	4,051,000	UAH	4,078,857	-	-	-	
Eurobonds		_			_		
issued			43,291,504		_	38,821,831	

In March 2018, the Bank, through BIZ Finance PLC (company registered in Great Britain) issued Eurobonds in the form of loan participation notes with a par value of UAH 4,051,000 thousand. The bonds had a fixed coupon rate of 16.5% p.a. and maturity in March 2021.

15. Equity

As of September 30, 2018, the Bank's share capital consisted of 26,490,412 ordinary registered shares (31 December 2017: 26,490,412 ordinary registered shares) with a nominal value of UAH 1,462.04 each (31 December 2017: UAH 1,462.04 each). As of September 30, 2018, 26,490,412 ordinary registered shares were fully paid and registered (31 December 2017: all shares were fully paid and registered).

In February 2017, according to the Resolution of the Cabinet of Ministers of Ukraine No. 54 dated 1 February 2017 the Bank's share capital was increased by UAH 3,022,000 thousand through issue of 2,066,975 new shares with nominal value of UAH 1,462.04 each with 100% of these shares kept by the State. In March 2017 these shares were registered.

The State of Ukraine acquired the additional issue of shares by exchanging them to Ukrainian state bonds with the indexed value of UAH 3,022,001 thousand.

As at the date of initial recognition, the difference between the nominal and fair value of Ukrainian state bonds in the amount of UAH 635,104 thousand was recognized as part of the result of transactions with the shareholder.

In March 2017, according to the Resolution of the Cabinet of Ministers of Ukraine No. 123 dated 6 March 2017, the Bank's share capital was increased by UAH 4,700,001 thousand through issue of 3,214,687 new shares with nominal value of UAH 1,462.04 each with 100% of these shares kept by the State. In April 2017 these shares were registered.

The state acquired the additional issue of shares, that increased the share capital of the Bank, by exchanging them to Ukrainian state bonds in the amount of UAH 4,700,001 thousand.

In June 2018, in accordance with the Law of Ukraine On Management of State-Owned Companies, the Resolution of the Cabinet of Ministers of Ukraine No. 139 dated February 28, 2018 On Approval of basic standard for the reduction of the share of profits for payment of dividends based on the results of financial-economic activity (in 2017) of business entities if their charter capital includes corporate rights of the state, part of the profit was used by the Bank to pay dividends in the amount of UAH 588,033 thousand. In accordance with Article 57 of the Tax Code of Ukraine, the Bank has accrued and transferred to the budget profit tax advance in the amount of UAH 105,846 thousand.

Movements in revaluation reserves

Movements in revaluation reserves were as follows:

		Gains/(losses) on investment	
	Property revaluation reserve	securities available for sale	Revaluation reserves
At 1 January 2017	1,021,863	(296,528)	725,335
Depreciation of revaluation reserve, net of tax	(13,801)		(13,801)
Net gains on available-for-sale investment	, ,		,
securities	_	13,648	13,648
Net losses on available-for-sale investment			
securities reclassified to the consolidated statement of profit and loss (consolidated			
income statement)	_	61 , 176	61 , 176
Net unrealized losses on available-for-sale		,	,
investment securities		(47,528)	(47,528)
At 30 September 2017 (unaudited)	1,008,062	(282,880)	725,182
A. 24 D	504.062	(444,440)	202.054
At 31 December 2017	724,063	(441,112)	282,951
Effect of application of IFRS 9 Opening balance calculated according to	_	(71 , 168)	(71,168)
IFRS 9	724,063	(512,280)	211,783
Depreciation of revaluation reserve, net of tax	(9,948)		(9,948)
Other comprehensive (losses)/income reclassified to the consolidated statement of profit and loss in the next periods Net losses on investment securities at a fair value with recognition of revaluation in other comprehensive income including: Changes in allowance for impairment on	-	(929,750)	(929,750)
investment securities at a fair value with recognition of revaluation in other comprehensive income Net realised losses on investment securities at a fair value with recognition of revaluation in other comprehensive income reclassified to	-	610	610
the consolidated statement of profit and loss (consolidated income statement) Net unrealised losses on investment securities at a fair value with recognition of revaluation	_	50,083	50,083
in other comprehensive income Income tax related to components of other	_	(980,443)	(980 , 443)
comprehensive income		_	
At 30 September 2018 (unaudited)	714,115	(1,442,030)	(727,915)

16. Financial commitments and contingencies

The Bank's financial commitments and contingencies comprise the following:

	30 September 2018	
	(unaudited)	<i>31 December 2017</i>
Undrawn loan commitments	5 , 939 , 214	363,462
Guarantees	3,016,334	3,045,807
Avals on promissory notes	405 , 501	333,227
Letters of credit	1,208,260	350,089
	10,569,309	4,092,585
Less – loan loss provision	(104,271)	(6,168)
Financial commitments and contingencies (before deducting	_	
collateral)	10,465,038	4,086,417
Less – cash held as security against letters of credit, avals and		
guarantees, and undrawn loan commitments (Note 13)	(1,709,483)	(823,566)
Financial commitments and contingencies	8,755,555	3,262,851

17. Personnel expenses and other operating expenses

Personnel expenses and other operating expenses comprise:

	2018		2017	2017		
_	For three	For nine	For three months	For nine		
	months ended 30	months ended	ended 30	months ended		
_	September	30 September	September	30 September		
		(unau	dited)			
Salaries and bonuses	277 , 306	764 , 518	205 , 768	535 , 425		
Mandatory payments to state funds	49 , 299	152 , 551	38,901	107 , 690		
Personnel expenses	326,605	917,069	244,669	643,115		
Payables to the Individual Deposit				-		
Guarantee Fund	62 , 782	182 , 427	53 , 494	164 , 938		
Repair and maintenance of fixed						
assets	33 , 799	91 , 233	26,180	73 , 776		
Operating taxes	14 , 880	37 , 010	14 , 156	38,082		
Security	12 , 574	36 , 794	11 , 145	31 , 817		
Maintenance of premises	7 , 790	30 , 015	6 , 726	26 , 210		
Electronic data processing expenses	9 , 458	23 , 287	6,802	19 , 738		
Expenses for cash collection	6 , 003	16 , 699	5 , 738	16 , 920		
Rent of premises	5 , 303	16 , 203	6,632	17 , 236		
Household expenses	5 , 774	15 , 652	3 , 839	12 , 879		
Legal and advisory services	4 , 302	12 , 097	3, 860	13 , 623		
Communication services	3 , 633	10 , 510	4 , 746	10,607		
Losses on non-current assets						
revaluation	_	4 , 337	_	_		
Net losses on impairment of non-						
financial assets	1 , 534	4 , 243	_	116		
Business travel and related expenses	1 , 218	4 , 211	1 , 040	3 , 311		
Representative offices expenses	1 , 172	2 , 924	820	2 , 499		
Charitable expenses	860	2 , 623	284	750		
Losses on initial recognition of						
financial instruments	(1,326)	2, 088	_	_		
Marketing and advertising expenses	1 , 370	1 , 733	1 , 134	4 , 376		
Other	10 , 686	23,668	6, 037	22,218		
Other operating expenses	181,812	517,754	152,633	459,096		

Expenses for payments to the non-state pension fund for the period ended 30 September 2018 amounted to UAH 13,878 thousand (30 September 2017: UAH 8,958 thousand).

18. Fair value of assets and liabilities

Fair value of financial assets and financial liabilities not measured at fair value

Set out below is a comparison by class of the carrying values and fair values of the Bank's financial instruments that are not measured at fair value in the interim condensed consolidated statement of financial position. The table does not include the fair values of non-financial assets and non-financial liabilities.

	3	80 September	r 2018			
		(unaudite	<i>d)</i>	31 December 2017		
	Carrying value	Fair value	Unrecognized gain / (loss)	Carrying value	Fair value	Unrecogni zed gain / (loss)
Financial assets						
Cash and cash equivalents Amounts due from other	13,888,835	13 , 888 , 835	_	19,866,217	19,866,217	-
banks	512 , 773	512 , 773	_	626,848	626,848	-
Loans to customers	71,905,439	69,487,093	(2,418,346)	67,607,544	68,155,687	548,143
Securities held to maturity	_	_	_	96,022	93,598	(2,424)
Securities at amortized						
cost	47,682	47 , 145	(537)	-	-	-
Other assets	235 , 251	235,251	_	400,758	400,758	-
Financial liabilities						
Amounts due to other						
banks	21,700,766	21,700,766	_	23,283,787	23,283,787	-
Amounts due to customers	86,477,437	86,436,729	40,708	90,383,189	90,386,165	(2,976)
Eurobonds issued	43,291,504	44, 133 , 549	(842 , 045)	38,821,831	42,375,611	(3,553,780)
Subordinated debt	3 , 577 , 776	3 , 470 , 939	106 , 837	3,615,792	3,677,193	(61,401)
Other liabilities	73 , 945	73 , 945		49,343	49,343	
Total unrecognized						
change in unrealized fair						
value			(3,113,383)			(3,072,438)

The following describes the methodologies and assumptions used to determine fair values for the financial instruments that are not recorded at fair value in the interim condensed consolidated financial statement.

Assets fair value of which approximates to carrying value

For financial assets and financial liabilities that are liquid or having a short term maturity (up to three months) it is assumed that the carrying value approximates to fair value. This assumption is also applied to demand deposits, savings deposits without a specific maturity and variable rate financial instruments.

Fixed rate financial instruments

The fair value of fixed rate financial assets and liabilities recorded at amortized cost is determined by comparing market interest rates at the date when they were first recognized with current market rates offered for similar financial instruments. The estimated fair value of fixed interest bearing deposits is based on discounted cash flows using prevailing money-market interest rates for debts with similar credit risk and maturity. For listed debt issued the fair value is determined based on quoted market prices. For those notes issued where quoted market prices are not available, a discounted cash flow model is used based on a current interest rate yield curve appropriate for the remaining term to maturity.

Fair value of financial assets measured at fair value

The Bank uses the following hierarchy of measurement techniques to determine and disclose fair value of financial assets, including changes in fair value due to certain alternative assumptions used in the measurement model:

- Level 2: where no market quotations are available for a financial instrument, the fair value is measured using valuation techniques based on assumptions supported by observable market prices and rates available at the reporting date, i.e. either directly or indirectly based on observable market inputs;
- Level 3: for financial instruments whose fair values cannot be measured using market quotations or measurement models with observable market inputs, the Bank uses measurement techniques using unobservable inputs that have material impact on reported fair values of financial instruments, which are not based on observable market inputs. This approach is appropriate for investments in non-listed shares and debt securities.

Analysis of financial instruments measured at fair value by level in the fair value hierarchy is presented in the table below:

	Fair value recurring measurements			
As at 30 September 2018 (unaudited)	Level 2	Level 3	Total	
Current accounts with other credit institutions in precious metals	156 , 500	_	156 , 500	
Investment securities at fair value with recognition of revaluation through profit or loss	26,575,117	_	26,575,117	
Investment securities at a fair value with recognition of revaluation in other comprehensive income	41,125,988	16,210	41,142,198	
Total assets	67,857,605	16,210	67,873,815	
Amounts due to customers in precious metals	69,370		69,370	
Total liabilities	69,370	-	69,370	

	Fair value recurring measurements		
As at 31 December 2017	Level 2	Level 3	Total
Current accounts with other credit institutions in precious			_
metals	72,891	-	72,891
Investment securities at fair value with recognition of			
revaluation through profit or loss	28,072,289	-	28,072,289
Available-for-sale investment securities	48,239,614	15,097	48,254,711
Total assets	76,384,794	15,097	76,399,891
Amounts due to customers in precious metals	118,311		118,311
Total liabilities	118,311		118,311
=			

The Bank assesses whether any transfers between levels of the fair value hierarchy are required at the end of each reporting period.

During nine months ended 30 September 2018, the Bank did not transfer financial assets from one level of the fair value hierarchy to another level of the fair value hierarchy.

The Bank measures financial assets by discounting cash flows from these instruments using the rates determined on the basis of non-observable market inputs.

Movements in level 3 financial instruments measured at fair value

The following table shows a reconciliation of the opening and closing amount of Level 3 financial assets and liabilities recorded at fair value:

	As at 1 January 2018	Profit recorded in the interim condensed consolidated statement of profit and loss	Settlements	As at 30 September 2018 (unaudited)
Investment securities at a fair value with recognition of				
revaluation in other	15 , 097	1,673 ^(a)	(560), ^(b)	16 , 210
comprehensive income				
Total assets	15,097	1,673	(560)	16,210
	As at 1 January 2017	Profit recorded in the interim condensed consolidated statement of profit and loss	Settlements	As at 30 September 2018 (unaudited)
Available-for-sale investment				
securities	11,690	4, 687 ^(a)	(106),(b)	16 , 271
Total assets	11,690	4,687	(106)	16,271

⁽a) for nine months of 2018: UAH 1,113 thousand of gain (reversal of impairment losses) included in "Net gains on impairment of financial assets" and UAH 560 thousand of gain included in "Other income" (nine months of 2017: UAH 4,581 thousand of gain included in "Losses on impairment of available-for-sale investment securities") and UAH 106 thousand of gain included in "Other income".

The table below shows the quantitative information as at 30 September 2018 about significant unobservable inputs used for the fair valuation of financial instruments classified as those of the 3 level of the fair value hierarchy:

As at 30 September 2018	Carrying	Valuation	Unobservable	Range of parameter values
(unaudited)	value	technique	parameter	
Investment securities at a fair value with recognition of revaluation in other comprehensive income	16,210	Discounted cash flows	Risk factor	Corporate: 0 – 1.0
As at 30 September 2017	Carrying	Valuation	Unobservable	Range of parameter values
(unaudited)	value	technique	parameter	
Available-for-sale investment securities	16,271	Discounted cash flows	Expected profitability Risk factor	Corporate: 8.54% - 15.90 % Corporate: 0 – 1.0

⁽b) for nine months of 2018: UAH 560 thousand of settlements includes UAH 560 thousand of repayments (nine months of 2017: UAH 106 thousand of gain includes UAH 106 thousand of repayments).

Gains and losses under level 3 financial instruments included into the consolidated statement of profit and loss:

	For the period ended 30 September 2018			
		(unaudited)		
	Unrealized			
	Realized gains	gains	Total	
Total gains included in profit and loss for the period	560	1,113	1,673	

	For the perio	d ended 30 Septen	nber 2017
		(unaudited)	
	Unrealized		
	Realized gains	gains	Total
Total gains included in profit and loss for the period	106	4,581	4,687

19. Related party transactions

In accordance with IAS 24 "Related Party Disclosures", parties are considered to be related if they are under common control, or one party has the ability to control the other party or exercise significant influence over the other party in making operational or financial decisions. In considering each possible related party relationship, attention is directed to the substance of the relationship, not merely the legal form.

Related parties may enter into transactions, which unrelated parties might not. The terms and conditions of such transactions may differ from those between unrelated parties.

Transactions and balances with related parties comprise transactions with entities controlled by the state (directly or indirectly, or significantly influenced by the state), and key management personnel.

Balances with key management personnel as at 30 September 2018 and 31 December 2017 and related income and expense for nine months ended 30 September 2018 and 2017 are as follows:

	30 September 2018	
	(unaudited)	<i>31 December 2017</i>
	Key managemen	nt personnel
Loans to customers, total	835	18
Less - provisions for impairment	(25)	(2)
Loans to customers, net	810	16
Current accounts	11 , 432	5,560
Time deposits	13 , 700	9,134
Amounts due to customers	25,132	14,694
Other liabilities	11	12

	For the period ended 30 September			
	2018	2017		
	(unaudited)			
Interest income on loans	22	21		
Interest expense on customers'				
deposits	(509)	(348)		
Commission income	12	12		
Translation differences	(942)	53		

For nine months ended 30 September 2018, the total remuneration and other benefits paid to key management personnel amounted to UAH 31,115 thousand (including UAH 418 thousand of payment to the non-state pension fund) (30 September 2017: UAH 15,658 thousand (including UAH 200 thousand of payment to the non-state pension fund.)).

1 --- ----

In the normal course of business, the Bank enters into contractual agreements with the Government of Ukraine and entities controlled, either directly or indirectly, or significantly influenced by the state. The Bank provides such entities with a full range of banking service including, but not limited to, lending, deposit-taking, issue of guarantees, transactions with securities, cash and settlement transactions.

Balances with government-related entities which are material in terms of the carrying value as at 30 September 2018 (unaudited) were as follows:

Client	Sector	Cash and cash equivalents	Loans to customers	Amounts due to	Guarantees issued
Client1	State entities	-	-	3,344,212	-
Client2	State entities	-	-	1 , 475 , 068	-
Client3	Agriculture and food industry	-	-	20,209,032	-
Client4	Extractive industry	-	16 , 317 , 153	740 , 451	-
Client5	Extractive industry	-	1 , 823 , 049	1 , 077 , 360	-
Client 6	Power engineering	=	7 , 738 , 418	1 , 745 , 911	-
Client 7	Mechanical				
Cheffe /	engineering	-	2 , 548 , 647	-	210 , 461
Client 8	Trade	-	-	1 , 473 , 271	620 , 604
Client 9	Trade	-	-	-	341 , 538
Client 10	Trade	-	-	-	196 , 526
Client 11	Trade	-	-	-	87 , 144
Client 12	Finance	2 , 618 , 282	-	-	-
Client 13	Transportation and				
Chefft 13	communication	-	-	1 , 136 , 358	-
Other	-	-	946,329	7 , 621 , 894	-

Balances with government-related entities which are material in terms of the carrying value as at 31 December 2017 were as follows:

					Amounts	
		Cash and			due to	
		cash	Loans to	Amounts due	credit	Guarantees
Client	Sector	equivalents	customers	to customers	institutions	issued
Client 1	State entities	-	-	3,546,848	-	-
Client 2	State entities	-	-	1,191,285	-	-
	Agriculture and					
Client 3	food industry	-	-	26,893,949	-	-
	Extractive					
Client 4	industry	-	16,863,172	-	-	-
	Extractive					
Client 5	industry	-	769,062	-	-	-
Client	Finance					
12	rillance	7,936,394	-	-	-	-
Client						
14	Finance	-	-	-	442,939	-
	Power					
Client 6	engineering	-	5,520,516	-		-
	Mechanical					
Client 7	engineering	-	2,531,403	-	-	210,247
Client 8	Trade	-	-	1,328,284	-	650,402
Client 9	Trade	-	-	-	-	724,156
Other	-	-	-	8,765,303	-	-

For nine months ended 30 September 2018, the Bank recorded UAH 2,188,486 thousand (30 September 2017: UAH 1,671,739 thousand) of interest income from material transactions with government-related entities,

including interest income of UAH 37,246 thousand (30 September 2017: UAH 160,252 thousand) from transactions with the NBU deposit certificates with maturity up to 90 days as well as UAH 1,007,731 thousand (30 September 2017: UAH 1,253,950 thousand) of interest expenses.

As at 30 September 2018 and 31 December 2017 the Bank's investments in debt securities and shares issued by the state or the government-related corporate entities were as follows:

	30 September 2018 (unaudited)	31 December 2017
Investment securities at fair value with recognition of		
revaluation through profit or loss	26, 575 , 117	28,072,289
Available-for-sale investment securities	_	48,253,645
Investment securities held to maturity	_	96,022
Investment securities at a fair value with recognition of		
revaluation in other comprehensive income	41,137,655	-
Securities at amortized cost	47 , 682	-

For nine months ended 30 September 2018, the Bank recorded UAH 2 958 713 thousand (30 September 2017: UAH 3 506 396 thousand) of interest income from transactions with government bonds, and UAH 198 628 thousand (30 September 2017: UAH 243,089 thousand) of interest income from transactions with other investment securities.

20. Capital adequacy

The Bank performs efficient capital adequacy management for protection against risks typical for its activity. The Bank capital adequacy ratios are controlled by application of regulations approved by the NBU and the Basel Capital Accord 1988.

The main goal of the Bank capital management is to ensure compliance with the external requirements regarding capital adequacy and maintaining of high credit ratings and adequate capital adequacy ratios required for carrying out business activities and maximization of shareholder value.

The Bank manages the capital structure and respectively introduces alterations in it subject to changes in economic conditions and risk profiles related to its activity.

Capital adequacy ratio under the NBU requirements

In 2015, the NBU stress-tested 20 largest Ukrainian banks, including the Bank. Special requirements to minimum regulatory capital adequacy ratio of the stress-tested banks are applied. These requirements were agreed by the NBU based on the results of the stress-test and the approved rectification plan, but in any case after the procedures, the regulatory capital adequacy ratio should be at least 5% from February 1, 2016, at least 7% from 1 January 2018, and at least 10% from January 1, 2019. During 2018 and as of September 30, 2018, the Bank complied with these requirements.

The Bank's regulatory capital adequacy ratio was as follows:

	30 September 2018	
	(unaudited)	<i>31 December 2017</i>
Main capital	6 , 198 , 551	6,217,716
Additional capital, calculated	3 , 875 , 342	4,141,885
Additional capital, included in calculation of total		
capital (limited to main capital)	3, 875 , 342	4,141,885
Total capital	10,073,893	10,359,601
Risk weighted assets	87,234,338	74,469,796
Capital adequacy ratio	11.55%	13.91%

Regulatory capital comprises Tier 1 capital (Main capital), consisting of paid-in registered share capital plus reserves less expected losses, and Tier 2 capital (Additional capital), consisting of asset revaluation reserve, current profit, subordinated debt and retained earnings. For regulatory capital calculation purposes Tier 2 capital amount is limited to 100% of Tier 1 capital.

Capital adequacy ratio under Basel Capital Accord 1988

The Bank's capital adequacy ratios, computed in accordance with the Basel Capital Accord 1988 were as follows:

	30 September 2018 (unaudited)	<i>31 December</i> <i>2017</i>
Tier 1 capital	8,484,275	13,145,892,
Tier 2 capital, calculated	2,737, 015	4,426,458,
Tier 2 capital, included in calculation of total capital	2 , 737 , 015	4,426,458,
Total capital	11,221,290	17,572,350,
Risk weighted assets	88,173,967	80,802,113,
Tier 1 capital adequacy ratio	9.6%	16.3%
Total capital adequacy ratio	12.7%	21.7%