Appendix 5 Approved by Resolution N205 of the Board of the Central Bank of Armenia Dated on 10 July 2007



NOTES TO THE INTERIM REPORTS PUBLISHED IN THE  $2^{nd}$  QUARTER OF 2019 "ARMECONOMBANK" OJSC 23/1 AMIRYAN STR., YEREVAN

## Note1. "Legal Field and Corporate Governance"

## Legal Field

"ARMECONOMBANK" OJSC (hereinafter the Bank) founded in 1991, is the successor of former USSR "Zhilsotsbank" Armenian Republican Bank (1991-1993 "Armstatecombank) and was reorganized as an open joint stock company in 1995 and operated on the basis of the legislation of the Republic of Armenia (hereinafter RA). The bank was registered by the Central Bank of Armenia (hereinafter the CBA) with No1 License number.

The Head office of the Bank and 29 branches are located in Yerevan, another 22 branches in regions, and 1 in NKR. The legal address of the Bank is 23/1 Amiryan Str., Yerevan.

### **Main Activities**

As a universal financial institution, "ARMECONOMBANK" OJSC offers its customers a comprehensive package of services. The prevailing part of the Bank's activities falls to lending. The Bank offers lending to almost all sectors of the economy conditioned with the level of the risk and the prospect of the given project. The Bank actively operates in the area of lending with international lending programs. The Bank extends commercial, consumer and mortgage loans.

## Business Environment

Political and economic changes are very common in Armenia. As an emerging market, Armenia does not have a perfect business environment and corresponding sub-structures which usually exist in countries having free market economy. Moreover, these conditions set limits to the volumes of transactions in financial markets and real values of the transactions may not comply with the performed transactions. The main obstacle of further economic development is the low level of economic and institutional development paralleled with territorial instability, centralized economic base and impact of international economic crisis.

International economic crisis led to reduction of GDP of Armenia as well as that of transfers from abroad on which Armenian economy depends much.

### Corporate Governance

Bank management bodies are: Shareholders' General Meeting as the highest body of Bank management, the Board, the Management and the CEO.

Structure and Members of the Board

## Chairman of the Board

S. Sukiasyan

### Members of the Board

- R. Hayrapetyan
- A. Melikyan
- L. Petrosyan,

Per Fischer

## Structure and Members of the Bank's Management

**CEO** 

A. Khachatryan IECONOMBANK

Deputy CEO

R. Badalyan

Deputy CEO

O. Chichyan

Deputy CEO

A. Arakelyan

Deputy CEO

A. Manrikyan

Deputy CEO

A. Pilosyan

Chief Accountant

## M. Poghosyan

Head of Strategy and Risk Management Department H. Avetisyan

Head of Legal Department V.Jhangiryan

## The Structure of the Bank's Property and the Number of Shareholders/Participants at the end of the Accounting Period

As of 30.06.2019, the Chartered capital amounts to AMD 25,635,343. It includes 1,852,533 common shares each with AMD 10,400 and 424,600 preferred shares with AMD 15,000 nominal value per share.

### **Main Participants**

Sukiasyan Saribek Albert	28.32%	
Sukiasyan Khachatur Albert	16.29%	
Sukiasyan Eduard Albert	10.66%	VIDAIT
Sukiasyan Robert Albert	16.86%	

### Remuneration Policy of the Bank's Management

No special policy for the Bank's management remuneration is applied at the Bank. The remuneration of top management is made based on the staff list approved by the Board.

## Payments to Statutory Auditors

The Bank's statutory auditors are presented to the General Meeting of the Bank Shareholders and elected by the latter. And the size of their remuneration is established by the Bank Board

## Note 2. "Accounting Policy"

Preparation and Submission of "ARMECONOMBANK" OJSC Financial Statements

Financial statements are formed and submitted in compliance with RA Legislation and sublegislative acts, the principles of forming of financial statements published by the Board of Financial Accounting Standards, guidelines of applying the principles, and the legal acts approved by the Board of the Central Bank. The financial statements are formed on the basis of the bank's accounting.

The statements are made in thousands of Armenian drams without decimal units.

The accounting year for financial statements is the period from 1 January to 31 December inclusive.

Financial statements are prepared based on the principle of fair value for financial assets and liabilities carried at fair value and adjusted by financial results, as well as for available-for-sale assets, except the ones the fair value of which can't be decided. Financial statements for other financial as well as non-financial assets and liabilities are prepared under their historical value.

The financial statements of the Bank (except the Statement on Cash flows) are prepared on accrual basis.

## Recognition of Income and Expenses

Interest incomes and expenses for all interest earning financial tools, except tools accounted for real value reappraised by profit/loss, in reports on financial results, using effective interest rate method are recognized as "interest income" and "interest expense.

Registration of interests for overdrafts, overnights, credit lines, corresponding accounts, bank accounts, demand deposits is implemented by linear way, if the bank cannot foresee future cash flows of these assets. Registration of interests of depreciated loans is not stopped. If balance sheet value of the financial asset or group of similar financial assets decreases because of losses from depreciation, the interest income continues to be recognized towards new balance sheet value.

Amounts receivable as fines and penalties are added to incomes every day. Corresponding agreements are basis for calculation of size of added amount.

Based on corresponding agreement amounts payable by the bank as fines and penalties are recognized as expenses every day. After adjusting the effective interest rate of the given loan, fees charged for the loans provision (along with the correspondent expenses) are charged back

Other incomes and expenses especially rentals, advertisement, building maintenance, technical service liabilities, as well as costs of fuel for vehicles are reflected in the Statement on Financial Results on accrual basis taking into account the relevant contract, or payments of the previous period. The accrual of non-interest expenses up to AMD 10,000 is performed on the last working day of each month, while the accrual of non-interest expenses exceeding AMD 10,000 is made daily. The accrual of expenses on holiday payments is made daily.

Amortized deductions on fixed assets (including those received from financial leasing), capital investments for leased property and intangible assets are performed each day in amounts defined by this policy and are adjusted on the last working day of each month. Amortized

deductions on fixed assets out of use are performed on the last working day of each month in the amounts defined by the Bank's Management.

Dividends are entered into the Statement on Financial Results according to accrual principle at the moment they are declared.

## Foreign Exchange Operations Accounting

Transactions concluded in foreign currency are recalculated in accordance with operational currency - exchange rate of transaction date. Monetary assets and liabilities denominated in foreign currencies are revaluated at the average exchange rate set by the Central Bank of Armenia on the balance sheet date. The gains and losses from foreign currency transactions and from revaluation of monetary assets and liabilities denominated in foreign currencies are reflected in the Statement on Financial Results as income and expenses. Foreign currency non cash assets and liabilities, presented in their prime value, are translated into their AMD equivalent by the exchange rate of transaction date.

The foreign exchange sale and purchase rates are defined taking into account the rates established at inter-bank market, offer and demand volumes within the territory of the Republic of Armenia, other factors (forecasts based on market research, force-majeure circumstances, etc.).

When establishing the exchange rates, the rates operative in foreign exchange International market at that moment and those reflected in other systems are also taken into account, besides the aforementioned factors.

ECONOMBANK

## Tax Accounting

Accounting on income tax, value added tax, property tax, land tax and obligatory social insurance payments should be carried out in compliance with RA Tax Legislation.

The income tax of the accounting period comprises current and deferred taxes.

The amount of current income tax is computed in accordance with requirements set forth in RA Legislation, the liability of income tax is accrued towards the tax profit for each day (taking into account non-deductible expenses from income in compliance with the law "On Profit tax") and on the last working day of each month it is being adjusted.

Deferred taxes, if any, occur on temporary differences between the tax base of an asset or liability or its carrying amount in the balance sheet. The tax base of an asset or liability is the amount attributed to that asset or liability for tax purposes. Deferred income tax liabilities, if any, resulting from temporary differences are provided for in full.

Deferred income tax assets are recorded to the extent that there is a reasonable expectation that these assets will be realized. Deferred tax is recorded in the financial statement, except taxes, the transaction results of which have already been recorded in the capital, in which case the tax is also recorded in the capital. Deferred tax amounts are recorded on the last working day of each quarter.

Income tax assets and liabilities are offset when the Bank:

- Has a legally enforceable right to set off the recognized amounts of current tax assets and current tax liabilities,
- Has an intention to make the settlement on a net basis, or to realize the asset and settle the liability simultaneously,
- The deferred tax asset and deferred tax liability relate to profit taxes levied by the same taxation authority in each future period in which significant amounts of deferred tax liabilities or assets are anticipated to be settled or recovered.

## Cash and Cash Equivalents

The booking of the Bank's actual cash interflows (deposits) and/or outflows (withdrawals) is made by the nominal value of currencies, on the basis of payment documents duly prepared, stipulated by the procedure regulating teller operations, and other procedures and legal acts of the Bank.

The statement on cash flows is made by direct method.

Cash and cash equivalents consist of cash drams, funds kept in Central Bank of Armenia (except amounts deposited for mutual settlement through ARCA clearing system) and amounts of other banks, which may be converted into cash in short period and are not exposed to considerable risk of change of value.

### Financial Instruments

IFRS 9 "Financial Instruments" entered into force on 01 January 2018 and is applicable for the accounting periods beginning after that date. The Bank has applied the new standard recognizing cumulative impact of transition on the non-distributed profit at the beginning of the accounting year and without recalculating the comparative information.

The Bank recognizes financial assets and liabilities on its balance sheet, when and only when it becomes the counterparty of that Instrument. Financial assets' regular sales or purchases are accounted as of the date of the transaction.

According to IFRS 9, all financial debts, which do not comply solely with the principle and interest payment standards, during the initial recognition are classified as financial assets calculated at fair value through profit or loss.

For financial debts corresponding solely to the Principle and interest payment standards, the classification during the initial recognition is determined based on the business model pursuant to which these models are managed by:

- instruments held to receive contractual cash flows calculated at amortized value
- instruments available for sale and held for receiving contractual cash flows rated at fair value through other comprehensive income

• instruments held for other purposes, including commercial financial assets –calculated at fair value through profit or loss.

During the initial recognition equity financial assets shall be classified as assets calculated at real value through profit or loss, except when a decision is made, without the right of further review, to classify them into assets calculated at fair value through other comprehensive income. All the realized and unrealized gains and losses, except dividends, from the equity instruments at fair value amounted through other comprehensive income are recognized on the other comprehensive financial results without further reclassification in the profit or loss.

The financial liabilities are classified as subsequently accounted at amortized value using effective interest rate method, except financial liabilities classified as accounted at fair value through profit or loss. The assets that were previously measured at fair value, after the adoption of the standard have continued to be accounted at fair value.

Debt securities which as of 31.12.2017 were classified as available- for- sale, by IFRS 9 will be classified as accounted at fair value through other comprehensive income, as the Bank expects not only to keep that assets to collect contractual cash flows but also to carry out relatively frequent sales with significant amounts.

Since the loans have solely met the Principle and interests payment criteria, after the application of the standard they will be measured at amortized value.

Profit and loss occurred from the further measurement:

The profit and loss from the financial assets is recognized as follows:

- The profit or the loss on the financial instrument at fair value calculated through profit or loss is recognized in the profit or loss using effective interest rate method
- Profit or loss on financial assets accounted at fair value through other comprehensive income is recognized in the equity in other comprehensive financial results, until the given asset is recognized as depreciated. The profit or loss accumulated at that moment, which was previously recognized in the equity, shall be recognized in the profit or loss. Interests on the financial assets accounted at fair value through other comprehensive income shall be recognized in the profit or loss using effective interest rate method.
- Profit or loss on financial assets and liabilities accounted at amortized value shall be recognized in the profit or loss, when the financial asset or the liability is derecognized or recognized as depreciated, as well as during the calculation of amortization.

The Bank derecognizes the financial asset in the cases, when the contractual rights over the cash flows arising from financial assets are repealed or when it transfers the asset in such a deal, according to which all the risks and benefits related to the ownership over the asset are transferred as well, or in which the Bank does not maintain control over the financial asset. The

Bank derecognizes the financial liability when contractual obligations are either discharged, or cancelled or expires.

Derivative financial instruments include futures, forwards, swaps and options. The initial recognition of the derivative instruments shall be made at fair value available on derivative agreements signing date.

Afterward all derivative instruments are recalculated at fair value. The derivative instruments with positive real value are accounted as assets and the ones with negative real value-liabilities. The changes in fair value of derivative instruments are recognized directly in profit or loss statement.

## Repurchase Agreements

Repurchase agreements are used by the Bank as elements of its treasury management and trading business. These agreements are accounted for as financing transactions.

Securities sold under repurchase agreements are accounted for as securities secured by pledge, in which case the securities are reflected in the statement of financial position and the funds attracted under these agreements are included into amounts due to other banks or amounts due to customers.

Securities sold under repurchase agreements are accounted for as securities held-for trading and available-for-sale securities and funds received under these agreements are included into amounts due to other banks or amounts due to customers.

The amounts extended against securities purchased under Repurchase Agreement are accounted for as Due to other banks or Loans and Borrowings to Customers.

Any income or expense arising from purchase and sale of the underlying securities is recognized as interest income or expense, accrued during the period of Repurchase Agreements.

### Leases

To insure the continuity of its performance the Bank may lease lands, buildings and areas, other property plant and equipment and may make capital investments in them. The accounting on leases is carried in accordance to RA legislation.

Leases of assets, under which the risk and rewards of ownership are retained with the lessor are classified as operating leases. Rentals under operating leases are recognized as expense in the statement on financial results on a straight-line basis over the lease term and are included in operating expenses.

The spending on rented land, building, spaces, and other fixed assets, which raise the value of rented fixed asset, are viewed as capital expenses and are recognized as asset. The given expenses are depreciated by straight line method during residual period of usable service.

From 01.01.2019, IFRS 16 will enter into force, which represents a comprehensive model defining leasing arrangements and accounting approaches designed for lessees and lessors.

After coming into force, the IFRS 16 will replace the acting guideline on leasing including IAS 17 Leases and related interpretations.

IFRS 16 Leases and service rendering contracts are differentiated depending on whether the specified asset is controlled by the customer or not. The distinction between operational leases (off-balance sheet) and financial leases (balance) are eliminated for lessees, and it is replaced by such a model, where the right-of-use asset and the appropriate liability shall be recognized by the lessees for all leases, except short-time leases and leases of low-value assets.

The right-of-use asset is initially measured at prime cost less accumulated depreciation and impairment losses, which shall be adjusted for any revaluation of lease liabilities. The lease liability is initially measured at the present value of the lease fees outstanding on that date. Accordingly, the lease liability is adjusted based on interest and lease payments, as well as the impact of lease changes. Furthermore, there will be an impact on the classification of cash flows as well, since pursuant to IAS 17 standard operational lease payments are presented as operational cash flows, whereas according to IFRS 16 model lease payments will be allocated to the principal and interest bearing units, which will be presented respectively as financing and operating cash flows.

### Financial Assets' Possible Loss Provision

The classification of the Bank's assets and possible loss provisioning are made in conformity with the requirements of RA legislation and with the Procedure of "Classification of loans and debtor liabilities and composition of possible loss provisions" approved by ARMECONOMBANK OJSC Board.

As the published financial reports are drafted, further corrections of provisions in compliance with IFRS are made.

Pursuant to IFRS 9:

The establishment of loan portfolio reserve assumes assessment of loan risk based on the behavior of time series of sub-portfolios of the loan portfolio and the macroeconomic factors affecting them. "Staging" (loan classification per overdue days) is applied for the assessment.

The size of a reserve for each sub-portfolio is determined through the following formula:

RESERVE=BALANCE \* EAD \* PD \* LGD Where:

BALANCE- balance amount of the given loan sub-portfolio

EAD- (exposure-at-default) ratio, through which sub-portfolio balance value is adjusted

PD- (probability of default) likelihood of default, that is which part of the sub-portfolio is inclined to default, where the default is equivalent to 90+ overdue days

LGD – (loss-given-default) loss-given value based on the effective interest rate, when the loan becomes default

EAD30 and EAD90 indicators are calculated for the loans included in Stage 1 and Stage 2 classes respectively.

For the calculation of loan reserve appraisal of the loans included in Stage 1 and Stage classes PD12Month and PDLifetime are applied respectively.

The creation of State bond portfolio reserve is implemented based on PD and LGD rates given by Moody's rating agency to Armenia.

## **Intangible Assets**

Intangible assets are initially recorded at their prime cost in AMD. Intangible assets purchased in foreign currency are recorded by the average exchange rate of purchase date fixed by the CBA, and are not re-valuated in case of further changes of the exchange rate.

The prime cost of internally generated intangible assets is defined in the development period of 'Intangible Assets' in compliance with IFRS 38 if it is possible to show the correspondence of the internally generated intangible asset to the requirements set by IFRS 38. The prime cost of the internally generated computer software is determined in compliance with assets recognition criteria.

Attribution of the item of intangible asset to any category (computer software, licenses and power of attorney, copyrights, etc.) set by the "Card of Accounts of the Banks Operating within the Territory of RA" and "The Application Order of the Card of Accounts of the Banks Operating within the Territory of RA" is made based on the methodical instructions of the Chief accountant, arising from its usage specifications.

The initial cost of internally generated intangible asset comprises the expenses set by IFRS. The initial cost includes only those expenses made during the accounting quarter during which the asset has been recognized.

Subsequent expenditures made on intangible assets, which can be added to the value of an intangible asset in compliance with IFRS, are recorded as capital investments and are added to the value of the asset by the resolution of the Executive Board of the Bank.

Amortization term for each item of intangible assets is decided by the Bank based on the criteria set by IFRS. Namely, the amortization term of internally generated computer software, taking into account the information on the estimated useful lives of software of the same type available in the market at the moment, terms of actual useful lives of software used at the Bank before, other criteria set by the Standard.

The Bank uses the straight-line method to allocate depreciation amount of intangible assets over their useful lives.

The amortization period and the amortization method of intangible assets should be set in compliance with IFRS, within the period of the agreement so signed and in case of the absence of such period, a period of 10 years will be set. Amortization method is changed by making corresponding changes in this Policy by the Bank's Board.

In case of significant fluctuations in fair value of intangible assets, they are revalued based on the resolution of the Bank's Board.

The disclosure of information required by IFRS on internally generated intangible assets in financial statements is performed separately.

The depreciation amount of intangible assets is calculated in accordance with "Profit Tax" law. The annual amortization interest rate is set by the resolution of the Bank's Board.

### Fixed Assets

The unit of fixed assets that complies with the recognition of the standards of the asset is measured at their initial value (prime cost) in AMD, excluding buildings which are recorded at their revaluated value. The fixed assets purchased in foreign currency are registered as of the day of the purchase at the average exchange rate set by the Central Bank of Armenia and shall not be re-valued in case of exchange rate change.

The initial value of the unit of fixed assets comprises its purchase cost, taxes, including VAT, import duties and other obligatory payments, which are not subject to be returned to the Bank by relevant authorities and any expenses related to bringing the asset to working state for its purposeful usage. Any discount or privilege provided is deducted from the purchase cost.

The measurement of value, recognition, further expenses, revaluations and withdrawals on purpose of recording of the unit of purchased fixed assets is made in the order prescribed by RA Legislation, as well as by the Bank's internal legal acts.

Attribution of the unit of fixed assets to any category (property and stationery communication means, calculating, computer and automated equipment, vehicles, etc.) set by the Card of Accounts of the Banks Operating within the Territory of RA and The Application Order of the Card of Accounts of the Banks Operating within the Territory of RA is made based on the methodical instructions of the Chief accountant, arising from their usage specifications and purposes.

Fixed assets are recorded with the difference of initial value and accumulated depreciation taking into account the accumulated impairment losses. Depreciation is calculated using the straight-line method over the period of the asset's useful life.

From 1 January 2018, the Bank defines the following terms of useful services:

	Terms of useful services	Annual
	(years)	interest rate
		(%)
Building	50	2
-		
Computers	5	20
Transportation means	8	12.5
Other fixed assets, transportation means,	8	12.5
UPS batteries, ATMs, property, office		
equipment,		
Other computer devices (printers, scanners,		
copying devices),	3	33.3

POS terminals, modems,

Network devices 5 20

The depreciation of fixed assets which are in operation until 1 January 2013, connected with review of terms of useful services is calculated as follows: the balance sheet value of fixed assets (initial value minus accumulated depreciation) is distributed by linear method of depreciation calculation in the newly defined residual term of useful service. The latter represents the time difference between the useful life cycle set from 1 January 2013 and the period from the starting date of use until 1 January 2013.

For fixed assets acquired after 01.01.2013 residual value amounts to 0.1% of their initial value, however not more than AMD 20.000, except buildings and transportation means residual value of which amounts to 1% of their initial value.

For fixed assets acquired up to 01.01.2013 the residual value amounts to 0.1% of their balance sheet value, however not more than AMD 20.000, except building and transportation means residual value of which amounts to 1% of their balance sheet value.

Depreciation of fixed assets is calculated in accordance with "Profit Tax" law. Annual interest rate of that group's fixed assets is set by the resolution of the Bank's Board.

Depreciation is not calculated for land.

Repairs and maintenance are recognized in the statement on financial results as expenses during the period in which they are incurred.

The expenditures raising the operational efficacy of property, plant and equipment compared with the preliminary evaluated normative indicators are recognized as capital expenditures and are added to the initial value of the asset. The above mentioned expenditures are amortized using the straight-line method over the residual term of the asset's useful life if they don't exceed the residual value of property, plant and equipment as of 1 January of the year; otherwise they are amortized during the whole period of useful life.

The outcome occurred from write off or disposal of a fixed asset is determined as a difference between net credits from asset disposal and its balance sheet value and is recognized as an income or loss in the income statement.

In case of significant fluctuation of the real (market) value of the Bank's fixed assets (25% during financial year) the latter are reassessed based on the decision of the Bank's Board. The revaluation is conducted by an independent company with relevant license. The results of revaluation are reflected in the Bank's balance sheet and Income statement in the manner prescribed by IFRS. The growth occurred in the outcome of revaluation is charged to the undistributed profit along with calculation of amortization during the use of the set by the Bank. The size of charged off amount is determined by the difference between amortization calculated on the basis of revaluated balance sheet value of the asset and amortization calculated on the basis

of Initial value of the asset. The charge of the growth occurred in the result of revaluation to undistributed profit is not reflected in the Income statement.

The capital expenses on leased fixed assets are capitalized and amortized by linear method during the residual term of the asset's useful life. The capital expenses on leased buildings are capitalized and amortized by linear method during 20 years.

Assets recorded as capital investments in the fixed assets are not amortized.

## **Inventory**

The Bank's inventory includes:

- short-life items,
- goods, including goods which has passed to the Bank as a result of sequestration of pledge
- materials and supplies, which are to be used by the Bank during its performance

The inventories are measured at the lower of cost and net realizable value.

For the determination of the cost of inventory the Bank accepts and applies first in first out (FIFO) formula. According to FIFO formula the inventory units acquired first are sold, used or disposed of first, therefore the assets that remain in inventory by the end of the accounting period are the most recently purchased. The cost of the short-life items is written off at the beginning of their utilization.

## Settlements between the Bank and Branches

Reciprocal accounts of the Bank's Head Office and its branches are compared each day per separate currencies via report received through program. The revealed errors are corrected during that day. While drafting the balance sheet, the settlement accounts among the Head Office and its branches are brought to zero.

The settlement accounts between the Bank's Head Office and its branches are closed weekly.

## Share Capital and Treasury Stock

Ordinary shares are included in equity (general) capital. Dividends on ordinary shares are recognized in equity capital in the period in which they are declared. Dividends for current year, which are declared after the balance sheet date, are disclosed in the subsequent events note.

Basic earnings per share should be calculated by dividing the net profit for the period attributable to the shareholders by the weighted average number of ordinary shares outstanding during the period.

Under certain circumstances and according to procedure established by the RA Legislation the Bank may repurchase its equity share capital. In this case reimbursement paid is deducted from total shareholders' equity and is reflected as treasury stock until it is cancelled.

When such shares are subset gently sold any reimbursement received is included in shareholders' equity.

The positive difference between the price paid by investor's for purchase of common shares and their nominal value is recognized in the equity as emissive fee on extraordinary shares.

### Attracted Funds

Attracted funds comprising accounts, issued securities and subordinate borrowings of Government and the Central Bank are initially recognized at the real value of received funds, less direct costs for operations. After initial recognition, attracted funds are accounted for in amortized value using effective interest rate method.

## Provisions, Contingent Assets and Liabilities

Contingent liabilities are not recognized in financial statements, but are disclosed in the accompanying notes. However, they are not disclosed if the possibility of an outflow of resources embodying economic benefits is remote.

A contingent asset is not recognized in financial statements, but is disclosed in the accompanying notes, when an inflow of economic benefits becomes probable.

### **Consolidated Financial Statements**

In cases set forth by legislation the Bank prepares consolidated financial statements in accordance with IFRS and the Procedure on Compilation of Consolidated Financial Statements Presented to the Central Bank of Armenia by the Banks Acting within the Territory of Armenia" approved by the Board of the Central Bank of Armenia.

## **Segment Statements**

The Bank uses the information of business-segments (per Individuals, organizations and rendered investment services) as a primary presentation form. Geographical segments are considered to be secondary presentation forms.

## **Issued Corporate Bonds**

Issued corporate bonds are initially recognized at their real value, which is the real cost of reimbursement received against them, less the transaction expenses.

Corporate bonds issued afterwards are measured at their amortization value, and any difference between net reimbursement and reimbursed amounts, is reflected in the income and expense statement in the period of circulation of those securities, applying the effective interest method.

### Comparable Information

In case of necessity comparable figures are adjusted in order to ensure the comparability with the current year.

### After Balance Sheet Date Events

Respective corrections in the balance sheet, if necessary, after the date of balance sheet formed on the last working day of the fiscal year, are made in the following cases:

If the Bank reveals errors on its own,

Fundamental errors are revealed by an audit organization,

On purpose of reflection of clarifying events after the balance sheet date.

In cases if the Bank reveals errors on its own, if the amount of material error depends on the size or nature of the given transaction or size and nature of the article, and if the change of figures reflected in the balance sheet will be of a little importance, and if non- disclosure of that information will not impact decisions made on the basis of financial statements' data, no amendments will be made in the balance sheet of previous year.

If fundamental errors are discovered or arise after the publication of the Bank's annual financial statements as per the established order, then no adjustments shall be made and the representation of such information is considered to be unrealizable.



### Interim Report On Financial Results 30 June 2019

## ARMECONOMBANK OJSC 23/1 Amiryan Str., 0002 Yerevan

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		Note	As of the end of the	As of the end of the		
	Item		current interim period (unaudited)	previous financial year (audited)		
			(unauticu)	year (addited)		
1 Assets						
1.1 Cash and their equiv	ralents	13	35,044,724	38,158,045		
1.2 Standard bank preci	ous metal bullions and coins		98,566	116,058		
1.3 Due from banks and	other financial institutions	14	12,420,669	13,175,950		
1.4 Reverse repurchase	agreement	14.1	5,521,355	3,882,703		
	d at actual value through profit or loss	14.1	3,321,333	3,002,703		
151 04		15		17,468		
	s rated at amortized value		471,969			
Loans and advances	provided to customers at amortized value	16	147,845,979	133,629,775		
	ur value rated through other comprehensive financial		211,012,212	200,020,000		
1.7 results		17	3,665,436	2,298,018		
	nder repurchase agreement	17.1	19,393,485	17,454,208		
1.9 Non-current assets h			719,349	802,163		
1.10 Fixed assets		20	10,675,025	10,330,854		
1.10.1 Intangible assets		20	495,841	506,593		
1.12 Other assets		21	1,041,971	1,325,562		
Total assets			237,394,369	221,697,397		
2 Liabilities						
2.1 Liabilities to banks a	and other financial institutions	22	31,901,800	34,085,791		
2.2 Loans and deposits r	received from the internatioanl financial Institutions	22.1	31,820,198	24,059,690		
2.3 Loans received from	the CBA and from the RA government	22.2	6,290,725	6,055,317		
2.4 Repurchase agreeme		22.3	22,274,376			
2.5 Liabilities to Custon		23	100,455,842	95,828,768		
2.6 Subordinate borrowi		23.1	100,433,042	3,382,149		
2.7 Liabilities on current		23.1	144,496	273,836		
2.8 Securities issued by		24	4,310,763	2,060,960		
				, ,		
<ul><li>2.9 Financial liabilities a</li><li>2.10 Amounts payable</li></ul>	at fair value through profit or loss	25 26	13,017 685,453	280,380		
2.11 Deferred tax liabiliti	es	11	808,985	849,982		
2.12 Reserves		30	59,554	61,891		
2.13 Other liabilities		27	1,239,601	1,226,268		
Total liabilities			200,004,810	188,684,080		
3 Capital		İ	, , , , ,	, , , , , , , , , , , , , , , , , , , ,		
3.1 Chartered capital		28	25,635,343	22,266,343		
3.2 Emission income						
3.3 Reserves			2.105.000	2 000 000		
3.3.1 Main reserve	PVA		3,105,000 4,670,806	3,000,000 4,556,554		
3.3.2 Revaluation rese 3.4 <b>Undistributed prof</b>		<del>                                     </del>	3,978,410	4,556,554 3,190,420		
Total capital	11(1055)	<u> </u>	37,389,559			
	1 41	<b> </b>		33,013,317		
Total liabilities a	and capital		237,394,369	221,697,397		

Chairman of the Executive Board(CEO)

Chief Accountant

Approval date: 12 July 2019

A. Khachatryan M. Poghosyan

## Interim Report On Financial Results "30" June 2019

## ARMECONOMBANK OJSC 23/1 Amiryan Str., 0002 Yerevan

Thous. AMD

Item	Note	Current interim period	Accounting period	Comparable current interim previous period	Previous period
Interest and similar income	3	5,107,490	9,876,575	4,109,567	8,041,966
Interest and similar expenses	3	(2,623,484)	(5,132,029)	(2,226,657)	(4,386,135)
Net interest and similar income		2,484,006	4,744,547	1,882,909	3,655,832
Income as commissions and other fees	4	599,163	1,128,094	741,687	1,407,714
Expenses as commissions and other fees	4	(154,171)	(275,612)	(118,923)	(246,458)
Net commission and other fees		444,992	852,482	622,763	1,161,255
Net commercial income	5	537,802	1,005,340	441,694	754,001
Other operational income	6	57,239	113,405	59,818	128,432
Operational income		3,524,039	6,715,773	3,007,185	5,699,520
Net allocations to possible asset loss provisions	7	100,361	(93,451)	(25,670)	(98,765)
Total administrative expenses	8	(1,810,320)	(3,548,268)	(1,672,331)	(3,250,432)
Other operational income	9	(648,266)	(1,225,469)	(626,030)	(1,178,291)
Operational profit		1,165,814	1,848,585	683,153	1,172,032
Profit/loss before taxation		1,165,814	1,848,585	683,153	1,172,032
Profit tax expenses(compensation)	11	(285,924)	(421,747)	(167,151)	(218,417)
Profit for period		879,890	1,426,838	516,003	953,614

Chairman of the Executive Board(CEO)

A. Khachatryan

Chief Accountant M. Poghosyan

# Interim Report On Other Comprehensive Financial Results "30" June 2019

ARMECONOMBANK OJSC 23/1 Amiryan Str., 0002 Yerevan

Thous. AMD

Name	Note	Current interim period	Accounting period	Comparable current interim previous period	Previous period
Other comprehensive financial results					
Revaluation of financial assets at fair value rated through other comprehensive financial results		23,631	(305,479)	(399,274)	(81,735)
Devaluation of financial assets at fair value rated through other comprehensive financial results after taxation		764	40,578	5,903	5,903
Profit from revaluation of non-current assets after taxation			394,415	3,787	(15,149)
Profit tax on the revaluation of financial assets at fair value rated through other comprehensive financial results		(4,726)	61,096	79,855	16,347
Other comprehensive financial result after taxation		19,669	190,610	(309,729)	(74,634)
Comprehensive financial result		899,559	1,617,448	206,273	878,980

Chairman of the Executive Board(CEO)

A. Khachatryan

Chief Accountant

M. Poghosyan

#### Interim Report On Equity Changes

#### "30" June 2019

### ARMECONOMBANK OJSC 23/1 Amiryan Str., 0002 Yerevan

Thous. AMD

									Thous. AMD
	Chartere	ed capital			Revaluations of financial				
Equity elements	Chartered capital	Net amount	Emission income/loss	Main reserve	assets at fair value rated through other comprehensiv e financial results	Profit from revaluation of non- current assets	Undistributed profit(loss)	Total	Total capital
Articles	1	3	4	5	7	9	10	12	14
Comparable current interim period of the previous financial year (ascending from the beginning of the year) (I table)									
Balance as of the beginning of the financial year as of 01 January 2018 (audited)	13,708,744	13,708,744	33,438	6,000,000	1,531,277	3,157,776	4,597,371	29,028,606	29,028,606
Reserves amount from changes in IFRS					208,675		(32,151)	176,524	176,524
Recalculated balance	13,708,744	13,708,744	33,438	6,000,000	1,739,952	3,157,776	4,565,220	29,205,130	29,205,130
Investments in chartered capital and other increase of chartered capital	3,000,000	3,000,000						3,000,000	3,000,000
Incraese in capital due to the merge of BTA bank								-	-
Comprehensive income		-	-	-	(59,485)	(15,149)	953,614	878,980	878,980
Dividends		-	-	-			(277,880)	(277,880)	(277,880)
Internal movements including:	-	-	-	-	-	(44,230)	44,230	=	-
Decrease of value from the revaluation of fixed and intangible assets						(44,230)	44,230	-	-
Balance as of the end of the interim accounting period 30/06/2018(unaudited)	16,708,744	16,708,744	33,438	6,000,000	1,680,467	3,098,397	5,285,184	32,806,230	32,806,230
Interim perio	d of the curren	t year (ascendi	ng from the be	ginning of the	year) (II table)	•			
Balance as of the beginning of the financial year as of 01 January 2019 (unaudited)	22,266,343	22,266,343		3,000,000	1,501,220	3,055,334	3,190,420	33,013,317	33,013,317
Reserve amount from changes in IFRS	-	-	-	-		-		-	-
Recalculated balance	22,266,343	22,266,343	-	3,000,000	1,501,220	3,055,334	3,190,420	33,013,317	33,013,317
Transactions with shareholders (owners)regarding to shares, including:	3,369,000	3,369,000	-	-	-	-	-	3,369,000	3,369,000
Investments in chartered capital and other increase of chartered capital	3,369,000	3,369,000		-	-	-		3,369,000	3,369,000
Comprehensive income		-	-	-	(203,803)	394,415	1,426,836	1,617,448	1,617,448
Dividends		-	-	105,000		(76.260)	(610,206)	(610,206)	(610,206)
Internal movements including:	-	-	-	105,000	-	(76,360)	(28,640)	-	-
Deductions to main reserve		-	-	105,000		-	(105,000)	i	-
Decrease of value from the revaluation of fixed and intangible assets		-				(76,360)	76,360	-	-
Balance as of the end of the interim accounting period 30.06.2019 (unaudited)	25,635,343	25,635,343	-	3,105,000	1,297,417	3,373,389	3,978,410	37,389,559	37,389,559

Chairman of the Executive Board(CEO)

A.Khachatryan

Chief Accountant

M.Poghosyan

### Interim Report On the Cash Flows 30 June 2019 ARMECONOMBANK OJSC 23/1 Amiryan Str., 0002 Yerevan

Thous. AMD

	1		Hous. AMD
Name		Accounting period (unaudited)	Previous period (unaudited)
1. Cash flows from operations			
Profit for the year		1,426,838	953,614
Adjustments			·
Expenses on profit tax		421,747	218,417
Loss from depreciation of interest-bearing assets		93,451	98,765
Depreciation and amortisation		398,044	351,717
Gain/loss from disposal of fixed assets and intangible assets		(11,888)	3,157
Net pgain from foreign exchange		35,830	(34,073)
Net gain from financial assets available for sale		(317,533)	(320,834)
Other income		(16,933)	(395,750)
Cash flows from operations before changes in operational assets and liabilities		2,029,556	875,014
Changes in operational assets or liabilities			
Increase/ decrease in operational assets			
Due from financial institutions	L	866,499	588,970
Reverse repurchase agreements		(1,632,196)	4,297,513
Loans to customers		(13,375,919)	(20,394,965)
Repurchase agreements		(1,939,277)	201,452
Other assets		487,033	732,227
Liabilities to financial institutions		(2,318,545)	5,218,673
Repurchase agreements		1,751,638	(2,663,079)
Liabilities to customers		3,975,539	(1,734,210)
Other liabilities		26,813	28,010
Cash used in operations before taxation		(10,128,858)	(12,850,395)
Paid profit tax		(622,190)	(561,848)
Net cash used in operations		(10,751,048)	(13,412,243)
Cash flows from investments			
Decrease(increase) of securities at fair value rated though profit/loss and available for sale		(805,502)	360,550
Decrease(increase)of other financial assets at amortized value		(470,537)	49,957
Acquisition of fixed assets		(558.298)	(1.073.194)
Proceeds from sale of fixed assets		66,197	121,105
Acquisition of intangible assets		(49,709)	(49,679)
Net cash flows from investments (used)/(gained from)		(1,817,848)	(591,261)
Cash flows from financial operations			
Loans from RA CB and RA Government		235,408	408,835
Proceeds/repayment of loans received from international financial institutions	Ĺ	7,434,117	5,658,371
Subordinated loan repayments (proceeds)		(3,367,904)	(3,046,696)
Increase (decrease) of securities issued by the Bank		2,198,017	400,052
Issue of preference shares	ĺ	3,369,000	3,000,000
Dividends paid		(225,205)	(3,544)
Net cash from financial operations		9,643,433	6,417,017
Impact of foreign exchange on cash balances		(210,918)	(128,890)
Net increase of cash and equivalents thereof	1	(3,136,381)	(7,715,378)
Cash and equivalents thereof as of the beginning of the period	13_2	38,194,407	35,824,831
Cash and equivalents thereof as of the end of the period	13_2	35,058,026	28,109,453

Chairman of the Executive Board(CEO)

A. Khachatryan

**Chief Accountant** 

M.Poghosyan

### Note 3: "Net Interest and Similar Income"



Interest and similar income	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Interest income from the Bank's current accounts,deposits and loans allocated in banks and other financial institutions	171,153	297,347	119,578	232,848
Interest income form loans and advances to customers	4,294,343	8,356,915	3,330,476	6,493,454
Interest income from debt securities	543,575	1,038,632	568,040	1,151,341
Interest income from REPO agreements	89,157	165,701	84,079	151,616
Other interest income	9,262	17,980	7,394	12,707
Total	5,107,490	9,876,575	4,109,567	8,041,966
Interest and Similar Expenses				
Interest expenses from the Banks' current accounts deposits and loans allocated in banks and other financial insti	1,168,654	2,269,111	796,364	1,555,727
Interest expenses on terms deposits and current accounts of customers	1,076,747	2,107,388	987,504	1,918,022
Interest expenses under REPO agreements	324,521	576,022	247,532	491,928
Interest expenses on subordinate borrowings	-	84,558	173,784	365,742
Interest expenses against the interest securities issued by the Bank.	53,563	90,841	18,522	35,354
Other interest income	-	4,109	2,951	19,362
Total	2,623,485	5,132,029	2,226,657	4,386,135
Net interest and similar income	2,484,005	4,744,546	1,882,910	3,655,831

### Note 4: "Commission and Other Fee Income and Expenses"



Commission and Other Fee Income	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Cashier's operations	45,249	103,106	51,138	90,383
Settlement services	435,611	823,891	322,174	625,614
Guarantees, warranties, letters of credit operations, trust management	24,217	44,267	38,241	78,140
operations				
Foreign currency and security operations	945	1,020	207	592
Payment card servicing	35,141	62,479	30,342	53,641
Other commission fees	58,000	93,331	299,585	559,344
Total	599,163	1,128,094	741,687	1,407,714
Commission and Other Fee Expenses:				
Commission fee from correspondent and other accounts	1,223	2,530	920	2,116
Expenses on payment card operations	67,440	127,674	45,219	87,632
Guarantees, warranties, letters of credit operations, trust management	6,671	13,364	19,610	52,309
operations				
Foreign currency and security operations	12,945	20,430	11,492	22,545
Other commission fees*	65,891	111,614	41,682	81,856
Total	154,170	275,612	118,923	246,458
Net commission and other fees received	444,993	852,482	622,764	1,161,255

### Note 5: Financial assets rated at fair value through profit or loss



				Thous. AMD
Financial assets rated at fair value through profit or loss	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Net income from sale/ purchase of financial assets rated at fair value through profit or loss, including	128,647	222,816	40,061	64,255
Shares			-	
Debt Securities			-	
Derivatives	128,647	222,816	40,061	64,255
Net income from changes in real value of financial assets rated at fair value through profit or loss	(274,104)	7,839	171,216	(36,923)
Total	(145,457)	230,655	211,277	27,332
Investments at fair value rated through other comprehensive financial assets				
Net income from sale/purchase of investments at fair value rated through other comprehensive financial results, including:	233,937	379,317	249,787	363,722
Debt securities	233,937	379,317	249,787	363,722
Derivatives	-			
Net income from sale/purchase of investments at fair value rated through other comprehensive financial results,	(52,055)	(61,784)	(36,497)	(42,887)

Total	181,882	317,533	213,290	320,835
Foreign currency operations				
Net income from foreign currency sale/purchase	255,750	481,617	193,142	369,664
Net income from the revaluation of foreign currency	238,591	(35,827)	(169,144)	34,073
Net income from the sale/purchase of precious standardized bullions and coins	1,129	2,268	411	9,911
Net income from the revaluation of precious standardized bullions and coins	5,909	9,094	(7,282)	(7,814)
Total	501,379	457,152	17,127	405,834
Net income from commercial operations	537,804	1,005,340	441,694	754,001

### Note 6 : "Other Operatioanl Income"



Other operational expenses	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Income from penalties and fines	37,451	78,181	46,153	96,692
Income from factoring	-			
Net income from disposal of fixed and intangible assets	6,961	11,888	3,653	(3,157)
Net income from revaluation of intangible assets and reversal of depreciation				
Other income *	12,827	23,336	10,012	34,897
Total	57,239	113,405	59,818	128,432

The main sources of generation of other income\* are the amounts charged for provision of statement, check and deposit books, certificates and from such services for which no special income accounts are envisaged.

### Note 7: "Net Deductions to Possible Asset Losses Provision"



				Thous, AMD
Cash and cash equivalents (Note 13 )	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Initial balance	13,414	7,729	4,306	-
Net deductions to reserve	(111)	5,574	(1,421)	2,885
Return of amounts previously charged to off balance item				
Usage of reserve				
Summary balance	13,303	13,303	2,885	2,885
"Due to Banks and other Financial institutions" (Note 14)	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Initial balance	13,414	157,780	2,782	
IFRS 9 impact on reserves				5,758
Net deductions to reserve	141,744	(2,622)	2,716	(260)
Return of amounts previously charged to off balance item				
Usage of reserve				
Summary balance	155,158	155,158	5,498	5,498
From loans and advances to customers (Note 16)	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Initial balance	2,031,019	1,508,428	1,383,637	1,605,120
IFRS 9 impact on reserves				228,176
Net deductions to reserve	(496,906)	36,701	111,971	175,480
Return of amounts previously charged to off balance item	52,082	107,517	58,377	136,052
Usage of reserve	(77,972)	(144,423)	(63,241)	(654,084)
Summary balance	1,508,223	1,508,223	1,490,744	1,490,744
Financial assets rated at fair value through other comprehensive financial assets (Note 17)	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Initial balance	42,257	227,486	223,432	-
IFRS 9 impact on reserves				213,366
Net deductions to reserve	235,986	50,757	(8,854)	1,212
Return of amounts previously charged to off balance item				
Usage of reserve				
Summary balance	278,243	278,243	214,578	214,578
On other assets (Note 21)	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Intitial balance	13,217	9,468		15,800
Net deductions to reserve	1,629	5,378		(4,723)
Return of amounts previously charged to off balance item	1,427	1,427	276	881
Usage of reserve	(78)	(78)	(22)	(196)
Summary balance	16,195	16,195	11,762	11,762

Post-balance sheet items containing loan exposures (note 30)	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Initial balance	42,257	61,891	101,221	-
IFRS 9 impact on reserves				103,411
Net deductions to reserve	17,297	(2,337)	(73,639)	(75,829)
Usage of reserve				
Summary balance	59,554	59,554	27,582	27,582
Total net deductions to reserve	(100,361)	93,451	25,670	98,765

### Note 8 : "Total administrative expenses"



				Thous. AMD
"Total administrative expenses"	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Salary and similar payments	1,147,615	2,220,481	948,746	1,868,354
Allocations to social insurance state fund				
Training and tutorship expenses	75	623	1,465	4,341
Business trip expenses	11,858	18,125	22,633	29,071
Operational leases expenses	160,989	321,065	159,128	319,603
Insurance costs	35,879	68,130	32,687	64,559
Servicing and maintenance of the Bank's equipment	52,101	151,501	139,601	252,060
Maintenance and safekeeping of Bank buildings	167,382	337,490	167,203	344,501
Audit and consulting services	12,275	22,700	9,984	26,481
Communication and transmission costs	27,265	53,947	23,413	48,103
Transportation costs	37,899	71,750	39,372	74,678
Taxes (except income tax) penalties and other mandatory payments	97,142	171,173	66,451	127,391
Office and organizational expenses	39,769	66,099	43,511	65,296
Other administrative expenses	20,071	45,184	18,137	25,994
Total	1,810,320	3,548,268	1,672,331	3,250,432

### The average number of the Bank employees and monthly average salary falling to a single employee



	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Average number of Bank employees	823	817	793	788
Monthly average salary falling to a single employee (thousand AMD)	417	413	382	376

### Note 9 : "Other Operational Expenses"



Other operational expenses	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018-30/06/2018	01/01/2018- 30/06/2018
Paid fines and penalties			141	141
Payments made for collection	86,754	173,004	86,250	172,500
Advertising and representative expenses	162,862	329,211	211,064	371,503
Expenses from factoring	-		-	-
Amortization costs of fixed assets and intangible assets	206,324	398,044	177,158	351,718
Losses from depreciation of assets	-		-	-
Allocations to the Fund of Recovery of Deposits	68,185	114,596	57,561	105,875
Other expenses	124,141	210,614	93,856	176,554
Total	648,266	1,225,469	626,030	1,178,291

In other Expenses line of other operational expenses, mainly quarterly fees for VISA admission and costs of acquisition of payment cards are included.

### Note 10 : Net gain/losses from investments in controlled units"



There is no data available for this note during the accounting and previous period.

### Note 11 : "Profit tax Expenses (Reimbursement)"



				Thous. AMD
Profit tax expenses	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018- 30/06/2018	01/01/2018- 30/06/2018
Current tax expenses	249,704	450,373	177,500	282,128
Corrections of current taxes for the previous period recognized in the current period	35,100	42,477	-	(20,410)
Deferred tax expenses	1,120	(71,103)	(10,350)	(43,301)
Total	285,924	421,747	167,150	218,417

	01.04.2019 30.06.2019	Efficient rate (%)	01.01.2019 30.06.2019	Efficient rate (%)	01.04.2018 30.06.2018	Efficient rate (%)	01.01.2018 30.06.2018	Efficient rate (%)
Profit before taxation	1,165,814		1,848,585		683,153		1,172,032	
Profit tax with rate	233,163	20.00	369,717	20.00	136,631	20.00	234,406	20.00
Non-taxable income	-	-			-	-	(2,736)	(0.23)
Non-deductible expenses	66,279	5.69	5,987	0.32	(650)	(0.10)	19,746	1.68
Foreign currency negative/positive difference	(47,718)	(4.09)	7,166	0.39	33,830	4.95	(6,814)	(0.58)
Corrections of calculated tax expenses of the previous year	35,100	3.01	42,477	2.30	-	-	(20,410)	(1.74)
Other privileges	(900)	(0.08)	(3,600)	(0.19)	(2,660)	(0.39)	(5,775)	(0.49)
Profit tax expenses	285,924	24.53	421,747	22.81	167,151	24.47	218,417	18.64

### Calculation of deferred tax on temporary differences

Thone	

	Balance as of the previous period	Recognized by financial results	Recognized by equity	Balance at the accounting period
Deferred tax assets, including:	285,256	27,604	-	312,860
Fixed assets				-
Accrued expenses and other liabilities	146,060	34,861		180,921
Loans and borrowings to customers	131,906	(2,627)		129,279
Cash and their equivalents	7,290	(4,630)		2,660
Securities'reserve				
Deferred tax liabilities, including:	(1,135,238)	43,499	(30,106)	(1,121,845)
Investment securities	(329,809)		61,096	(268,713)
Fixed assets	(757,410)	14,841	(91,202)	(833,771)
On fixed assets				
Reserve of customer's loans and advances				
Other financial assets rated at amortized value		(508)		(508)
Contingent liabilities	(30,621)	14,252		(16,369)
Claims to banks and other financial institutions	(17,398)	14,914		(2,484)
Net deferred tax asset/liability	(849,982)	71,103	(30,106)	(808,985)

### Note 12 : "Basic profit falling to a single share"



			Thous. AMD	
Basic profit falling to a single share	01/04/2019- 30/06/2019	01/01/2019- 30/06/2019	01/04/2018- 30/06/2018	01/01/2018- 30/06/2018
Net profit of the accounting period after taxation	879,890	1,426,838	516,003	953,614
Dividends on preferential shares calculated for the current accounting period	222,304	332,327	222,304	222,304
Net gains(losses) of given period referring to owners of common shares	657,586	1,094,511	293,699	731,310
Net weighted average number of common shares in circulation during the given period	1,852,533	1,852,533	1,852,533	1,852,533
Basic profit falling to a single share	0.35	0.59	0.16	0.39

The basic profit falling to a single share is the correlation between net gain or loss referring to common share owners of the given period and average weighted number of common shares in circulation during the given period.

## Note 13: Cash and cash equivalents



	<u></u>	Thous. AMD
Cash and cash equivalents	30/06/2019	31/12/2018
Cash and cash equivalent payment documents	10,770,736	9,304,956
Correspondent accounts with the CBA*	22,923,940	24,178,654
Deposit accounts with the CBA		2,000,000
Correspondent accounts with the the resident banks*	108,318	35,701
Correspondent accounts with the the non-resident banks*	1,254,887	2,674,110
Accrued interests	145	986
Reserves/IFRS/	(13,302)	(36,362)
Cash and balances with the CBA	35,044,724	38,158,045

<sup>\*</sup> Correspondent accounts with the CBA include mandatory provisioning funds calculated against the Bank's attracted funds according to the RA Bank Legislation.

### Note 14: "Due to Banks and other Financial institutions"



		Thous. AMD	
Current accounts	30/06/2019	31/12/2018	
Deposited funds with CBA	789,500	1,786,500	
Accrued interest			
Total	789,500	1,786,500	
With RA banks			
Loans and deposits	2,001,931	3,434,625	
Other	214,823	303,698	
With banks having BBB(Baa3) and higher ratings			
Other			
Loans and deposits			
With banks having ratings lower than BBB (Baa3) or no rating at all			
Loans and deposits		1,935,000	
Other	167,829	92,870	
Accrued interest	1,013	2,185	
Total	2,385,596	5,768,378	
Possible loss provision for amounts due from banks (note 7)	(29,194)	(336)	
Net receivables to banks	3,145,902	7,554,542	

Loans and deposits with Financial Institutions and other receivables	30/06/2019	31/12/2018
With RA Financial Institutions:		
Loans and deposits	8,619,528	5,278,666
Other	406,192	
With Financial Institutions having BBB(Baa3) and higher ratings		
Other		
With Financial Institutions having a rating lower than BB(Baa3) or no rating at all		
Other	358,103	1,098,516
Accrued interest	23,027	16,660
Total	9,406,850	6,393,842
Possible loss provision for receivables due to Financial Institutions	(132,083)	(12,031)
(Note 7)		
Net receivables to Financial Institutions	9,274,767	6,381,811
Net receivables to banks and Financial Institutions	12,420,669	13,936,353

As of 30.06.2019 and 31.12.2018 the line "Other amounts due to financial institutions" includes accordingly insurance deposits in the amount of USD 114.086 (AMD 54.432 thousand on 30.06.2019 and AMD 54.522 thousand on 31.12.2018), in Visa International, USD162.314 (AMD 77.442 thousand on 30.06.19, AMD 77.948 thousand on 31.12.2018) in "Armenian Card" CJSC, as well as debtor liabilities against clearing systems.

### **Note 14.1 Reverse Repurchase Agreements**

Reverse Repurchase Agreements	30/06/2019	31/12/2018
Reverse Repurchase Agreements with Financial Institutions	5,521,355	3,882,703
Total	5,521,355	3,882,703

### Note 15. "Financial assets recalculated at fair value through profit/loss"

		Thous. AMD
Other financial assets recalculated at fair value through profit/loss	30/06/2019	31/12/2018
Derivative Instruments		
Forward		
Swap		17,468
Total	-	17,468

Possible loss provision for financial assets recalculated at fair rate through profit/loss (Note 7)

<sup>\*\*</sup> Deposited funds with RA CB line reflects funds deposited for mutual settlements through ArCa System.

### Note 16. "Loans and advances to customers calculated at amortized value"



Thous. AMD Loans and advances calculated at amortized value 30/06/2019 31/12/2018 Loans, including: 130,046,821 119,733,641 11,109,959 9,135,362 Mortgage loans Credit cards 18,645,326 14,809,006 Factoring With re-purchase agreements 662,055 Accrued interest on the mentioned items 595,556 Total loans 149,354,202 135,138,203 Reserve for possible loss of customer loans and advances (note 7) (1,508,223) (1,508,428) 147,845,979 133,629,775 Total loans and advances at amortized value

Thous. AMD

Analyses of provided loans and advances per customers	30/06/2019	31/12/2018
State industries	64,500	121,744
Private industries, including:	61,053,754	58,533,589
Major enterprises	26,248,460	24,995,713
Small and medium enterprises	34,805,294	33,537,876
Including business cards	162,819	89,972
Individuals, including:	75,613,867	66,898,016
Consumer loans	44,301,813	40,191,917
Mortgage loans	11,109,959	9,135,362
Credit cards	18,462,383	14,689,881
Private entrepreneurs	11,960,026	8,983,316
Accrued interest	662,055	601,538
Total loans	149,354,202	135,138,203
Reserve for customers' loans and advances calculated at amortized value (note7)	(1,508,223)	(1,508,428)
Total loans and advances at amortized value	147,845,979	133,629,775
1		

Thous. AMD

Loan liabilities on 20 major borrowers and related parties /without reserve/	30/06/2019	31/12/2018	
Customers' loans and advances calculated at amortized value	35,105,147	41,196,154	
Balance of off-balance sheet contingent liabilities	5,264,400	17,023,207	
Total	40,369,547	58,219,361	
Loan investments	149,354,202	135,138,203	
Ratio in portfolio	27.03%	43.08%	
Total normative capital	33,904,531	32,270,581	
Percentage ratio to capital	119.07%	180.41%	
Total	40,369,547	58,219,361	

		30/06/2019
Loan Investments through International programs	Balance thousand AMD	Quantity
ADB/TFP/IBA/Asian Development Bank	508,465	16
ADB/TFP/RCA/Asian Development Bank	27,791	3
ADB/WESSD/Asian Development Bank	668,662	27
BlueOrchard/MSE/	1,373,779	43
DEG/SME/	4,332,168	156
EBRD/TFP/IBA European Bank for Reconstruction and Development	574,836	1
EBRD/WiB/European Bank for Reconstruction and Development	3,128,576	201
FINSCA/MSE/	158,016	14
GAF/ KfW /ENERGY	54,048	11
FMO/MSME/Retail/	1,432,994	11
GAF/KfW/SME	6,452,511	760
GAF/KfW/SME/ENERGY	330,989	35
GLS AI MFF/ME/Alternative Investments – Mikrofinanzfonds	126,293	107
INCOFINCVBA/MSE/	3,005,301	87
MSMEBondsSA/MSME/	3,576	1
SICAV-SIF/ME1/Symbiotics Global Financial Inclusion Fund	450,590	126
EIB/APEX	189,443	3
SICAV-SIF/ME2/Symbiotics -Seb Microfinance Fund IV	2,121	1
Total	22,820,159	1,603

31/12/2018

	1	
Loan Investments through International programs	Balance thousand AMD	Quantity
ADB/TFP/IBA/Asian Development Bank	432,689	11
ADB/TFP/RCA/Asian Development Bank	129,575	7
BlueOrchard/MSE/	1,585,808	55
DEG/SME/	5,386,802	184
EBRD/WiB/ European Bank for Reconstruction and Development	1,033,603	94
FINSCA/MSE/	232,079	17
GAF/ KfW /ENERGY	70,757	11
GAF/KfW/SME	6,044,003	648
GAF/KfW/SME/ENERGY	447,132	38
GLS_AI_MFF/ME/Alternative Investments – Mikrofinanzfonds	141,034	121
INCOFINCVBA/MSE/	1,004,188	16
MSMEBondsSA/MSME/	647,454	23
SICAV-SIF/ME1/Symbiotics Global Financial Inclusion Fund	525,550	141
SICAV-SIF/ME2/Symbiotics -Seb Microfinance Fund IV	2,516	1
Total	17,683,190	1,367

Thous. AMD

Gaps of extended loans and advances calculated at amortized value per lending sectors (without taking into consideration the reserves for possible loan losses)	30/06/2019 Percentage		31/12/2018	Percentage
Industry	11,331,689	7.59	19,388,879	14.35
Agriculture	1,662,127	1.11	1,132,017	0.84
Construction	8,505,271	5.69	7,738,895	5.73
Transportation and communication	654,405	0.44	503,186	0.37
Commerce	33,479,150	22.42	24,625,736	18.22
Consumer	63,646,561	42.61	56,919,932	42.12
Mortgage loans	11,157,875	7.47	9,175,875	6.79
Service	11,034,123	7.39	10,556,635	7.81
Other	7,883,001	5.28	5,097,048	3.77
Total	149,354,202	100	135,138,203	100

Breakdown of loan portfolio per customer residency	30/06/2019	Percentage	31/12/2018	Percentage
RA residents	147,099,078	99.49	132,918,791	99
Residents of countries with Baa33 and higher ratings including	53,119	0.04	77,242	-
Italy	53,119		77,242	-
Residents of countries with Baa33and lower ratings or no rating at all	31,727	0.02	32,204	0.02
Russia	31,727		32,204	0.03
Accrued interest	662,055	0.45	601,538	0.74
Total	147,845,979	100	133,629,775	100

## Note 16. "Loans and borrowings to customers calculated at amortized value"



30.06.2019

The structure of customers' loans and borrowings calculated at amortized value per classification stages /IFRS 9/	Stage1 /non-depreciated and overdue up to 30 days /		Stage 2 /31-90 days overdue/		Stage 3 /overdue more than 90 days/	
	Gross loans	Depreciation reserve	Gross loans	Depreciation reserve	Gross loans	Depreciation reserve
Corporate loans	61,342,014	730,334				
Loans to individuals and private entrepreneurs						
	87,690,994	581,005	165,064	56,942	156,130	139,942
Total	149,033,008	1,311,339	165,064	56,942	156,130	139,942

### 31.12.2018

Depreciation reserve gaps of loans and advances to customers calculated at amortized value per stages of regression model	Stage 1 /non-depreciate	•	Stage 2 /31-90	) days overdue/	Stage 3 /overdu	ne more than 90 days/
			Ü	·	J	·
				Depreciation		
	Gross loans	Depreciation reserve	Gross loans	reserve	Gross loans	Depreciation reserve
Corporate loans	58,929,052	877,748				
Loans to individuals and private entrepreneurs						
	75,924,992.00	475,326.00	112,491.00	27,822	171,669.00	127,532.00
Total	134.854.044.00	1.353.074.00	112.491.00	27.822.00	171.669.00	127.532.00



30.06.2019

				30.06.2019
	Gross loans	Depreciation reserve	Net loans	Depreciation reserve on gross loans
Consumer				
Non-overdue	63,148,994	386,953	62,762,041	0.61%
	03,140,774	300,733	02,702,041	0.0176
Overdue	104 150	1.074	192.094	0.590/
1-30 days	184,158	1,074	183,084	0.58%
31- 60 days	116,932	40,935	75,997	35.01%
61- 90 days	40,339	14,122	26,217	35.01%
91-180 days	107,777	96,601	11,176	89.63%
180 and more	48354	43,340	5,014	89.63%
Total	63,646,554	583,025	63,063,529	0.92%
Trade				
Non-overdue	33,474,467	464,369	33,010,098	1.39%
Overdue			0	
1-30 days	2,400	34	2,366	1.42%
31- 60 days	2.202	056	0	27.514
61- 90 days 91-180 days	2,282	856	1,426	37.51%
180 and more			0	
Total	33,479,149	465,259	33,013,890	1.39%
Production	,,	,	21,111,011	
Non-overdue	11,331,689	92,684	11,239,005	0.82%
Overdue				
1-30 days				
31- 60 days				
61-90 days				
91-180 days				
180 and more			0	
Total	11,331,689	92,684	11,239,005	0.82%
	11,331,089	22,084	11,239,003	0.62%
Construction	0.505.271	co.153	0.424.000	2.014
Non-overdue	8,505,271	69,172	8,436,099	0.81%
Overdue				
1-30 days				
31- 60 days				
61- 90 days				
91-180 days				
180 and more				
Total	8,505,271	69,172	8,436,099	0.81%
Mortgage				
Non-overdue	11,141,763	31,495	11,110,268	0.28%
Overdue				
1-30 days	11,707	31		
31- 60 days	4,404	616	3,788	13.99%
61- 90 days			0	#DIV/0!
91-180 days				
180 and more				
	11 157 974	22.142	11 114 056	0.20%
Total	11,157,874	32,142	11,114,056	0.29%
Agriculture				
Non-overdue	1,659,916	4,881	1,655,035	0.29%
Overdue				
1-30 days	2208	2	2206	0.09%
31- 60 days				
61-90 days				
91-180 days				
Total	1,662,124	4,883	1,657,241	0.29%
Other fields				
Non-overdue	19,570,433	260,643	19,309,790	1.33%
Overdue				
1-30 days			0	#DIV/0!
31- 60 days				
61-90 days	1,107	415	692	
91-180 days	1,107	415		45777.01
			0	#DIV/0!
180 and more			0	#DIV/0!
Total	19,571,540	261,058	19,310,482	1.33%
TOTAL	149,354,201	1,508,223	147,834,302	1.01%

Commerce	31.12.2018				
		Gross loans	Depreciation reserve	Net loans	Depreciation reserve on gross loans
	Consumer				
150 days		56,461,435	206,700	56,254,735	0.37%
150 days	Overdue				
13-00 layer		184,955	631	184,324	0.34%
19.00 days					26.78%
19.10 July   19.00 July   19.					22.59%
Disast mese					77.57%
Traile   \$4,949.03   3,940.0   5,040.00					70.05%
Trade   1,000					0.63%
Secondaries   3.4007.77   704.66   2.3290.70   2.1000.000   1.0		30,717,732	337,363	30,300,347	0.03%
Decision		24.007.172	709.464	22 200 700	2.05%
1.50 days		24,007,172	708,404		2.93%
15-06 days		2.210	101		2.04%
1.50 days		3,319	101		3.04%
\$1.00 aug to a					
1900 and more		256	131	125	51.17%
Teal					
Production					
Non-conduct	Total	24,010,747	708,696	23,302,051	2.95%
Describe	Production				
13-60 days	Non-overdue	19,388,879	369,185	19,019,694	1.90%
15-90 days	Overdue				
51-90 days	1-30 days				
91-180 days 180 and more 180 and more 180 and more 190 and more 191-388,879 369,185 1919,1969 1.15 Construction 190 and more 190 and more 190 and more 190 and more 191 and	31- 60 days				
180 and more	61-90 days				
Table   19,388,879   369,185   19,019,694   1.5	91-180 days				
Table   19,388,879   369,185   19,019,694   1.5				0	
Non-overduce		19,388,879	369,185	19,019,694	1.90%
Non-overlake 7,738,395 703 7,738,192 0.0 Overlake		.,,.	,	.,,	
Devention		7 738 895	703	7 738 192	0.01%
1-30 days 31. 60 days 91. 80 days 92. 80 days 93. 80 days 94. 80 days 95. 80 days 96. 80 days 97. 7,738,192 98. 7,738,192 99. 127,482 99.		7,730,093	703	1,730,192	0.01%
31-60 days					
61-90 days 91-180					
91-180 days 180 and more 180 an					
180 and more					
Total 7,738,895 703 7,738,192 0.0  Mortgage  Mortgage  Non-overdue 9,167,111 39,629 9,127,482 0.0  Overdue  1-30 days					
Mortgage					
Non-overdue 9,167,111 39,629 9,127,482 0. Overdue 1.30 days	Total	7,738,895	703	7,738,192	0.01%
Non-overdue 9,167,111 39,629 9,127,482 0. Overdue 1.30 days					
Overdue         1.30 days         6.804         1.508         5.296         22.           61-90 days         6.804         1.508         5.296         22.           91-180 days         1960         434         1526         22.           180 and more         1         1.511         9,134,304         0.           Total         9,175,875         41,571         9,134,304         0.           Agriculture         1         1.31,363         1,159         1,130,204         0.           Non-overdue         1,131,363         1,159         1,130,204         0.           Overdue         1         0.67         653,33         0.           31-60 days         654         0.67         653,33         0.           41-90 days         654         0.67         653,33         0.           51-90 days         5         0.67         653,33         0.           61-90 days         5         0.67         653,33         0.           7 total         1,132,017         1,160         1,130,857         0.           7 total         1,132,017         1,160         1,130,857         0.           7 total         1,132,017         1,160	Mortgage				
1-30 days 31-60 days 3	Non-overdue	9,167,111	39,629	9,127,482	0.43%
31-60 days	Overdue				
61-90 days 1960 434 1526 22. 91-180 days   9	1-30 days				
91-180 days 180 and more 180 and more 180 and more 191-180 days 191-18	31- 60 days	6,804	1,508	5,296	22.16%
180 and more	61-90 days	1960	434	1526	22.14%
Total   9,178,875   41,571   9,134,304   0.00			_	-	
Agriculture         Non-overdue         1,131,363         1,159         1,130,204         0.           0verdue         1-30 days         654         0.67         653,33         0.           31-60 days         654         0.67         653,33         0.           61-90 days         60-90 days         61-90 days         61-90 days         61-90 days         68         169         28-8           61-90 days         61-90 days         61-90 days         61-90 days         70-00 days					
Non-overdue         1,131,633         1,159         1,130,204         0.           Overdue		9,175,875	41,571	9,134,304	0.45%
Overdue         654         0.67         653.33         0.           1.60 days         61-90 days         68-80 feet         68-80 feet         69-80 feet         68-80 feet         69-80 feet         68-80 feet         69-80 feet         68-80 feet         68-80 feet         68-80 feet         68-80 feet         68-80 feet         70-80 feet		1.131.363	1 159	1.130 204	0.10%
1-30 days     654     0.67     653.33     0.       31-60 days     61-90 days     6501     16,743,103     0.       Overdue     61-90 days     657     1     656     0.       13-00 days     61-90 days     61-90 days     0     61-90 days     68     169     28.       61-90 days     1300     961     399     70.       Total     16,771,858     27,531     16,744,327     0.		1,101,000	1,137	1,100,204	0.10%
61-90 days 91-180		654	0.67	653.33	0.10%
91-180 days					
Total         1,132,017         1,160         1,130,857         0.           Other fields         Commercial         Commercial         Commercial         1,160,690         26,501         16,743,103         0.           Overdue         Commercial         Commercial         1,160,690         1         656         0.           1.30 days         61-90 days         61-90 days         0         0         0           91-180 days         237         68         169         228.           180 and more         1,360         961         399         700.           Total         16,771,858         27,531         16,744,327         0.					
Other fields         Convertive         Conve		1 132 017	1 140	1 120 057	0.10%
Non-overdue         16,769,604         26,501         16,743,103         0.           Overdue		1,132,017	1,100	1,130,057	0.10%
Overdue         6         0           1.30 days         657         1         656         0.           31.60 days         5         5         5         5         5           61.90 days         6         0         6         6         0         5         1         9         28.         1         9         28.         1		16,769,604	26,501	16,743,103	0.16%
31 - 60 days     0       61 - 90 days     0       91 - 180 days     237     68     169     28.       180 and more     1,360     961     399     70.       Total     16,771,858     27,531     16,744,327     0.	Overdue	.,,		.,,	
61-90 days 0 0 91-180 days 0 0 28.180 days 237 68 169 28.180 and more 1,360 961 399 70. Total 16,771,858 27,531 16,744,327 0.		657	- 1	656	0.10%
91-180 days     237     68     169     28.0       180 and more     1,360     961     399     70.0       Total     16,771,858     27,531     16,744,327     0.					
180 and more     1.360     961     399     70.       Total     16,771,858     27,531     16,744,327     0.		222	C0		28.69%
Total 16,771,858 27,531 16,744,327 0.					28.69% 70.66%
					0.16%
	TOTAL	135,138,203			1.12%

## Note 17. "Financial assets rated at fair value through other comprehensive financial results"



		Thous. AMD
Government securities	30/06/2019	31/12/2018
RA Governmental T-bills	2,795,118	1,173,720
Reserve for RA Governmental T-bills		
Total	2,795,118	1,173,720

Thous. AMD

				Hous. AMD	
RA non-state securities	30/06/20	19	31/12/2018		
	listed	unlisted	listed	unlisted	
Issuer having BBB+(Baa1) and lower rating, other rating or no rating at all					
Long term debt instruments	780,491		1,034,529		
Short term debt instruments					
Capital instruments		83,971		83,971	
Total non-state securities of RA	780,491	83,971	1,034,529	83,971	
Investments in RA non-governmental securities (reserve for possible losses)					
Net Investments in RA non-governmental securities	780,491	83,971	1,034,529	83,971	

Non-governmental securities of other countries				Thous. AMD	
	30/06/2019 31/12/2018				
	listed	unlisted	listed	unlisted	
Issuer having BBB+(Baa1) and lower rating, other rating or no rating at all					
Capital instruments		5,856		5,798	
Total non-state securities of other countries	-	5,856	-	5,798	
Financial assets rated at fair value through other comprehensive financial assets	3,575,609	89.827	2,208,249	89,769	

Investments in share capital of other entities as of 30.06.2019

Name of entitiy					Thous. AMD
S.W.LF.T	Main activity	Country of registration	Investment date	Investment (thousand) AMD	Share %
"Armenian Card" CJSC	Telecommunication	Belgium	13/09/1996	5,856	-
ArCa Credit Reporting CJSC	Payment service	RA	22/02/2000	60,716	6.20
Total	Information service	RA	23/06/2006	23,255	4.58
The balance sheet and real values of the financial assets rated at fair value through				89,827	

### Note 17.1 : " Securities pledged under repurchase agreement"

		Thous. AMD
	30/06/2019	31/12/2018
Assets		
Total pledged securities	23,991,435	21,400,762
including:		
Pledged securities	19,393,485	17,454,208
Securities under REPO agreement	3,872,756	3,946,554
Reserve for pledged securities		
Total	19,393,485	17,454,208
Resources attracted under REPO agreement	22,274,473	20,519,048

## Note 19. "Investment in the chartered capital of the controlled entities"

ARMECONOMBANK CUSE4NUNUPUU4

There is no data available for this note during the accounting and previous period

## Note 20. "Fixed assets and intangible assets"

	R
ARMECONON	BANK
CHREAUPUL	rellia

							CUBEYNUNUFUUY
Name of the entity	Land, buildings	Computer and communication	Vehicles	Other fixed assets	Investments in fixed assets	Investments in leased fixed assets.	Total
Հիմնական միջոցների մնացորդը նախորդ ժամանակաշրջանի վերջում 31/12/2018	7,385,387	2,983,545	711,497	2,345,403	676,494	377,404	14,479,730
Increase	81	190,891	9,294	72,934	207,791	77,308	558,299
Disposal	(299,185)	(1,049)	(34,123)	(5,511)			(339,868)
Written-off		(8,044)		(133,171)			(141,215)
Reclassification	884,293	41,264		(37,626)	(884,226)		3,705
Revaluation *	485,617						485,617
Disposal (revaluation*)	(31,014)						(31,014)
Written-off of amortization	(151,505)						(151,505)
Written-off of amortization (from revaluation)	(300,847)						(300,847)
Balance of fixed assets at the end of accounting period 30/06/2019	7,972,827	3,206,607	686,668	2,242,029	59	454,712	14,562,902
Balance of accumulated amortization at the end of the previous period 31/12/2018	468,449	1,881,819	271,682	1,435,171	-	91,754	4,148,875
Increase	97,406	121,121	43,196	91,570		11,211	364,504
Disposal	(13,340)	(1,050)	(19,428)	(4,992)			(38,810)
Reclassification	3			3,704			3,707
Disposal (revaluation*)	(1,407)						(1,407)
Written-off of amortization	(151,504)	(7,751)		(128,889)			(288,144)
Written-off of amortization (from revaluation)	(300,847)						(300,847)
Balance of accumulated amortization at the end of the accounting period 30/06/2019	98,760	1,994,139	295,450	1,396,564	-	102,965	3,887,878
Net balance sheet value							-
At the end of the accounting period	7,874,067	1,212,468	391,218	845,465	59	351,747	10,675,024
At the end of the previous accounting period	6,916,938	1,101,726	439,815	910,232	676,494	285,650	10,330,855

The revaluation of fixed assets was carried out by an independent appraiser based on market value. Increase from the revaluation was attributed to the revaluation reserve of the equity.

Intangible Assets
Thous. AMD

Item	Software programs	License and warranties	Intellectual property rights	Other intangible assets	Capital investments in intangible assets	Total
Initial value						
Balance of intangible assets at the end of the previous period 31/12/2018	293,918	392,213	180	29,771	-	716,082
Increase	3,684	45,218	26	781		49,709
Reclassification		(26,920)				(26,920)
Balance of intangible assets at the end of the accounting period 30/06/2019	297,602	410,511	206	30,552	-	738,871
Intangible balance of accumulated amortization at the end of previous period 31/12/2018	53,817	140,544	53	15,075	-	209,489
Increase	12,895	19,109	8	1,528		33,540
Disposal	,	.,		,		-
Reclassification	(7)			8		1
Balance of accumulated amortization at the end of accounting period 30/06/2019	66,705	159,653	61	16,611	-	243,030
Net balance sheet value						
At the end of the accounting period	230,897	250,858	145	13,941	-	495,841
At the end of the previous accounting period	240,101	251,669	127	14,696		506,593

As of 30.06.2019, the Bank had an intangible asset developed in-house, new "Business Operational Day" software: initial value AMD 750 thous., amortization AMD 750 thous., residual value AMD 0.



Thous. AMD

Amounts receivable from bank operations	30/06/2019	31/12/2018
Amounts receivable from other operations	74,223	78,470
Total	74,223	78,470
Reserve for possible loss provision from bank operations (note 7)	(6,797)	(805)
Net amounts receivable from bank operations	67,426	77,665
Debtor liabilities and prepayments		
Debtor liabilities on the budget	77	65
Debtor liabilities to suppliers		
Prepayments to employees	155	37
Prepayments to suppliers	424,412	626,051
Prepayments on the budget and mandatory social insurance payments	2,565	1,600
Other debtor liabilities and prepayments	41,143	60,341
Total	468,352	688,094
Reserve for possible loss provision on other assets (note 7)	(4,684)	(6,881)
Total	463,668	681,213
Other assets		
Reserve	228,217	373,018
Sequestrated pledge and available-for-sale assets		
Future period expenses	238,219	133,223
Other assets	49,155	63,975
Reserve for possible loss provision on other assets (note 7)	(4,714)	(3,532)
Total	510,877	566,684
Total other assets	1,041,971	1,325,562

## Note 22. "Liabilities to banks and other financial institutions"

		Thous. AMD
Current accounts	30/06/2019	31/12/2018
RA Banks	1,726	1,749
Banks having BBB(Baa3) and higher rating		
Banks having rating lower than BBB(Baa3) or no rating at all	6,665	6,944
Accrued interest		
Total	8,391	8,693
Interbank loans and deposits, other		
Other		
RA banks		
Loans and deposits	6,203,124	12,875,437
Other	17,305	1,742
Banks having BBB(Baa3) and higher rating		
Loans and deposits		
Other		
Banks having rating lower than BBB(Baa3) or no rating at all		
Loans and deposits	1,326,572	1,235,563
Other	20,487	67,268
Accrued interest	41,584	44,626
Total	7,609,072	14,224,636
Financial Institutions		
Current accounts	1,402,732	1,076,850
Loans and deposits	22,136,474	18,060,114
Other	41,504	47,876
Accrued interest	703,627	667,622
Total	24,284,337	19,852,462
Total liabilities to banks and financial institutions	31,901,800	34,085,791

## Note 22.1 Loans and advances from international financial institutions



Loans attracted from financial institutions	Project	Currency	Term	31/03/2019	Currency	Term	31/12/2018
Asian Development Bank	ADB/TFP/RCA	USD	Less than 1 year	1,142,151	USD	Less than 1 year	1,462,058
BlueOrchard	BlueOrchard/MSE	USD	1-3 years	401,233	USD	1-3 years	812,081
DEG	DEG/SME	USD	1-7 years	4,907,024			4,966,974
European Bank for Reconstruction and Development	EBRD/WiB	AMD	1-5 years	5,806,040			962,371
EFA Financial Institution debt fund	EFA_FIDF/SME	USD	1-3 years	1,185,416			1,201,566
Finethic SCA	FINSCA/MSE	USD	1-3 years	477,546			483,327
Global Impact Investments	GLII/ME	USD	1-3 years	2,385,451	USD	1-3 years	2,406,903
Global Impact Investments	GLII/ME	USD	1-4 years	1,446,309	USD	1-4 years	1,470,077
GLS ALTERNATIVE INVESTMENTS - MFF	GLS_AI_MFF/ME	USD	1-4 years	484,601	USD	1-3 years	491,100
Incofin Investment Management	INCOFINCVBA/MSE	USD	1-4 years	4,780,390	USD	1-4 years	4,841,134
Incofin Investment Management	INCOFINCVBA/MSE	USD	1-4 years	1,469,362	USD	1-2 years	
Dutch Development Bank	lunderLA FMO	USD	1-5 years	4,791,543			
Micro, small and medium Enterprise Bonds SA		USD	1-3 years		USD	1-3 years	1,523,831
Micro, small and medium Enterprise Bonds SA	MSMEBondsSA/MSME	USD	1-4 years				899,136
Symbiotocs-SEB IV Microfinance Fund	SICAV-SIF/ME1	AMD	1-4 years	2,034,505	AMD	1-4 years	2,031,307
Symbiotics-Globe Financial Inclusion Fund	SICAV-SIF/ME2	AMD	1-4 years	508,627	AMD	1-4 years	507,826
Total				31,820,198			24,059,690

## Note 22.2 Loans from the CBA and RA



Project	30.06.2019		31/12/2018	
	Loan amount	Accrued interest	Loan amount	Accrued interest
"Women Entrepreneurship Support and Development" loan project	341,876	703		
GAF /Micro and Small Business Development Project of German-Armenian Fund	5,661,611	13,984	5,684,752	15,325
GAF "Renewable Energy Development" project	164,071	661	295,655	1,252
GAF "Access to finance for SMEs" project	75,968	860	32,548	470
Other				
Total	6,243,526	16,208	6,012,955	17,047

## Note 22.3 REPO (repurchase) agreements



REPO (repurchase) agreements	30/06/2019	31/12/2018
REPO (repurchase) agreements with financial institutions	22,274,376	20,166,042
REPO (repurchase) agreements with financial institutions		353,006
Total	22,274,376	20,519,048

# Note 23: "Liabilities to Customers"



Thous. AMD

		THOUS. AIVID
RA resident corporate entities and institutions	30/06/2019	31/12/2018
Current accounts	16,001,142	18,345,584
Term deposits	6,182,278	4,375,585
Other	762,139	305,499
Accrued interest	236,167	148,719
Total	23,181,726	23,175,387
Non-resident corporate entities, institutions	30/06/2019	31/12/2018
Current accounts	278,417	470,687
Other	116	222
Accrued interest	52	20
Total	278,585	470,929
RA resident private entrepreneurs	30/06/2019	31/12/2018
Current accounts	757,177	564,501
Term deposit	-	-
Other	9,705	7,487
Accrued interest		19
Total	766,882	572,007
RA resident individuals	30/06/2019	31/12/2018
Current accounts	16,603,533	18,123,242
Term deposits	53,224,394	47,735,780
Other	760,564	512,359
Accrued interest	919,864	710,712
Total	71,508,355	67,082,093
Non- resident individuals	30/06/2019	31/12/2018
Current accounts	861,922	830,005
Term deposits	3,696,277	3,630,299
Other	113,054	37,166
Accrued interest	49,041	30,882
Total	4,720,294	4,528,352
Total liabilities to customers	100,455,842	95,828,768

As of 30.06.2019, the amount necessary to secure obligations was AMD 1.973.113 thousand. As of 30.06.2019, the amount frozen by court order and tax authorities was AMD 601.644 thousand.

# Note 23.1: "Subordinate Borrowing"





Note 24: "Securities issued by the Bank"		
	30/06/2019	31/12

	30/06/2019	31/12/2018
Interest securities issued by the Bank	4,310,763	2,060,960
Total	4,310,763	2,060,960

# Note 25: "Financial liabilities at fair value recalculated through profit/loss"



		Thous. AMD
Financial liability at fair value recalculated through profit/loss	30/06/2019	31/12/2018
Derivative instruments		
Swap	13,017	
Forward		
Other		
Total	13,017	-

# Note 26: "Amounts Payable"

Thous. AMD

Amounts payable	30/06/2019	31/12/2018
Dividends	634,034	235,498
For insurance of deposit	51,419	44,882
Total	685,453	280,380

# Note 27: "Other Liabilities"

Thous. AMD

		THOUSI THIE
Other liabilities	30/06/2019	31/12/2018
On income tax of non-resident	62,683	51,610
On VAT	3,135	1,740
On other taxes and penalties	122,057	198,582
Salary liabilities to employees	844,097	669,236
Credit debts to suppliers	60,581	61,540
Other liabilities	147,048	243,560
Balance at the end of the period	1,239,601	1,226,268

## Note 28: "Chartered capital"

The Bank's registered and fully paid share capital totals AMD 25,635,343 thous., including 1,852,533 common shares with a nominal value of AMD 10,400 per share and 424,600 preference shares with a nominal value of AMD 15,000 per share. The chart below shows information on the key shareholders of the Bank as of the end of the accounting period.

Thous. AMD

Name of the major shareholder	Participation amount	The size of participation in percentage ratio	Shareholders activity type (for corporate)
Sukiasyan Saribek Albert	5,457,078	28.32%	
Sukiasyan Khachatur Albert	3,138,533	16.29%	
Sukiasyan Eduard Albert	2,053,158	10.66%	
Sukiasyan Robert Albert	3,248,658	16.86%	

The shareholders of preference shares of the Bank are entitled to:

# **Note 29: "Other Equity Components"**

There are no data available for this note in the accounting and previous periods.

a/ participate in the General Meeting of Shareholders of the Bank with the number of votes corresponding to the number and value of preference shares owned by them as prescribed by Law and the Bank's Charter.

b/ receive quarterly payments (dividends),

c/receive any information concerning the Bank activities as prescribed by Law.

d/ obtain its part of the Bank's property in case of the liquidation of the Bank

# Note 30: "Reserves, Contingencies, Potential Liabilities"



The Bank's legal liabilities: as of 30.06.2019 there are no such liabilities on which the bank has made provisioning. The Bank carries out activities within the framework of requirements set forth by the legislation.

The Bank's tax liabilities: as of 30.06.2019 the Bank had fully performed its tax liabilities and there is no need for additional provisioning on its tax liabilities.

## The Bank's contingent liabilities on off balance sheet items containing credit risks

Thous. AMD

	30/06/2019	31/12/2018
Unutilized credit lines	8,657,854	17,900,458
Provided guarantees	5,481,887	3,599,016
Provided letters of credit		
Reserve on the mentioned items (note 7)	(59,554)	(61,891)

## Liabilities on operational leases

Thous, AMD

		THOUS. AIVID
Structure of minimum rental fees	Amounts payable in AMD equivalent to foreign currency	Amounts payable in AMD
Up to 1 year		683,658
1-5 years		2,266,972
more than 5 years		135,559
Total	0	3,086,189

# Note 31: "Transactions with Related Parties"

In the context of the present note the Bank's related parties are the Bank management, shareholders, entities related to them in the prescribed order set forth by RA law on the "Banks and Banking".

The Bank management comprises the Chairman of the Bank's Board, Deputy Chairman of the Board and the members of the Board, the Chief Executive Officer, the Deputy Chief Executive Officer, Chief Accountant, Deputy Chief Accountant, Head of Internal Audit Department, employees of Internal Audit Department, members of the Bank administration, as well as the heads of the Bank's territorial subdivisions, heads of the Bank's subdivisions, heads of the Bank's administration, departments and divisions

The transactions with the Bank related parties have been made on the basis of the current market conditions and interest rates.

Thous.	AMD

		Hous. AMD
Loans and advances at amortized value to the Bank related parties	30/06/2019	31/12/2018
Bank shareholder	1,212,662	2,664,389
Bank management	129,482	138,134
Financial institutions	-	67,482
Total	1,342,144	2,870,005
Interest income	71,874	298,477
	·	

Facilities attracted from Bank related entities	30/06/2019	31/12/2018
Bank shareholder	494,348	4,059,544
Bank management	84,252	446,312
Financial institutions	175,166	177,455
Total	753,766	4,683,311
Interest income	16,171	597,568

Salary or Similar Payment to the Bank Management	30/06/2019	31/12/2018
Board	101,221	102,089
Salary	101,221	102,089
Awarding		
Executive body	172,557	140,532
Salary	172,557	140,532
Awarding		
Internal Audit	44,503	41,781
Salary	44,503	41,481
Awarding		300
Total	318,281	284,402

The credit risk is the possible danger of delay or non-repayment of the loan, accrued interest or a part of it conditioned by the deterioration of the financial state of the borrower, pledge depreciation and other similar reasons, which can cause financial losses.

## 2) The methods of measurement and assessment of credit risk

A loan risk assessment and management methodology has been elaborated at the bank, which gives a possibility to assess the risks connected with the loan based on the calculation results of the relevant model. By simultaneous consideration of mathematical and economic arguments the credit risks assessment model provides a complex risk assessment approach, resulting in facilitation of grounded decision making on loan extension applying also the expert's assessments as exogenous variables. During the premirely analysis of the borrower's creditworthiness the bank finds out the potential borrower's conformity to the general criteria set forth by its credit policy and if the outcome is positive a scrupulous analysis of factors of creditworthiness is made.

## 3) Description of models (if available),

In addition to the above mentioned methodology, the Bank applies the "stress test' method, that envisages calculation of the Bank's losses in case of occurrence of various considered shock scenes.

When applying "stress tests", a number of scenarios concerning the risk are being examined and in case of each scenario losses of the Bank are calculated through the relevant method. For the loan risk assessment the following shock scenarios are applied:

- 1. Written-off of the classified loans to the extent of X%,
- 2. Classification of Y% of doubtful loans to bad loans,
- 3. Classification of Z% of standard loans to watchlist,
- 4. Classification of U% foreign currency standard loans to watchlist,
- 5. The fact of the loan becoming bad as a result of major borrower's bankruptcy,
- 6. Classification of K% of total loans to bad loans.
- 7. Transformation of L% of post-balance sheet conditional liabilities and post-balance sheet term operations into balance sheet items,
- 8. The scene of simultaneous occurrence of the first (except those classified as doubtful), second, third and seventh scenes, where the parameters of X,Y,Z,U, K, L scenes are (figures from 1-100)

As a result of the application of stress tests, the impact of the mentioned shock situations on the minimum size of the Bank's general capital adequacy standard (N1) is calculated, the possibilities and sizes of breach of those standards, the size of surplus amount transferable to reserve fund are assessed.

The surplus amounts transferable to the reserve fund are calculated in case of various possible scenarios (for different values of each scenario parameter) which are used for the purpose of analysis of possible scenarios drafted on the basis of previous period data. The analysis of more possible scenarios enables to assess the riskiness of loan portfolio undertake measures for the insurance of the minimum level of risk. The analysis of the written-off scenarios of a certain percent of doubtful, standard, and general loans classified on the basis of the minimum size of the Bank's equity and adequacy standards include determination of critical points of breach of a standard which enables to assess the probability (risk) of a breach of a standard on the given date.

## 4) Determination of the allowable level of loan risk: quantitative analysis and assessment of risk

While generating its loan portfolio, the Bank records and tabulates statistics on centralization of certain types of loans:

- V per sectors of economy,
- V per regions
- V per a single Borrower and related Parties
- V per loan terms
- V per pledge,etc.

## 5)Loan risk regulation, works performed on mitigation and elimination of credit risk impact

The loan policy adopted by the Bank pursues a goal to maximize the efficiency of allocation of attracted funds as loan providing relevant liquidity and risk diversification under conditions of necessary profitability.

The Bank's loan risk management is performed via procedures regulating this process that set forth the criteria of assessment of the borrower's creditworthiness presented to the borrower, assessment of loan security level, analysis of pledge disposal, restrictions on extension of large loans, forecast of external environmental changes, credit monitoring, control, supervision, etc.

# **OECD\* -Organization for Economic Co-operation and Development**



		30/06/20	019		Thous. AMD
Item	RA	CIS countries	OECD* countries*	Non-OECD* countries	Total
Assets					
Cash and balances with the CBA	33,789,692	308,267	851,632	95,132	35,044,724
Standard bank precious metal bullions and coins	98,566				98,566
Due from banks and other financial institutions	12,061,827	151,375	204,558	2,909	12,420,669
Reverse repurchase agreements	5,521,355				5,521,355
Financial assets at fair value recalculated through profit/loss					-
Customers' loans and advances rated at amortized value	147,761,426	31,703	52,850		147,845,979
Securities at fair value rated through other comprehensive financial results	3,659,580		5,856		3,665,436
Securities pledged under repurchase agreement	19,393,485				19,393,485
Other assets	72,144		1,100		73,244
Total assets	222,830,044	491,345	1,115,997	98,041	224,535,427

31.12.2018 Thous. AMD OECD\* Non-OECD\* RA Item CIS countries Total countries\* countries» Assets Cash and balances with the CBA 35,483,934 591,436 1,936,668 146,007 38,158,045 Due from banks and other financial institutions 10,758,103 1,908,354 500,741 8,752 13,175,950 Reverse repurchase agreements 3,882,703 3,882,703 Financial assets at fair value recalculated through profit/loss 17,468 17,468 Customers' loans and advances rated at amortized value 133,520,756 32,141 76,878 133,629,775 Securities pledged under repurchase agreement 19,746,428 5,798 19,752,226 Other assets 128,207 1,173 129,380 203,537,599 2,531,931 2,521,258 154,759 208,745,547 Total assets

147,845,979

133,629,775

Loans allocated in the territory of RA per RA regions:

Total

		Thous. AMD
RA regions	30/06/2019	31/12/2018
Yerevan	101,883,239	96,700,731
Kotayk	10,560,594	7,759,921
Lori	6,889,970	6,261,967
Gegharkunik	5,101,838	4,658,632
Shirak	5,063,122	4,127,286
Armavir	4,626,696	3,589,993
Ararat	4,508,108	3,349,154
Syunik	3,347,147	2,427,589
Artsakh	2,156,705	1,658,197
Aragatsotn	1,546,502	1,294,250
Vayots Dzor	1,127,297	956,980
Tavush	1,034,761	845,075

## Credit Risk Analysis

- 1) To rise the efficiency of loan portfolio security, loans at the bank are provided to the extent of maximum 70-80% of assessed value of pledge and during further repayments of the loan loan/pledge ratio factor decreases. The assessment of pledged properties is made by specialized companies with a license for assessment in AMD, loans are also provided in foreign currency. Within conditions of exchange rate fluctuations and overdue loans in case of deficit of pledge value, arising from the growth of Borrower liabilities on the account of accumulated penalties the risks of the Bank are mitigated due to the fact that, according to the Loan Agreements, the Bank is entitled to satisfy its credit requirements from funds available on the Borrower's bank account and to claim sequestration of loan debt by court order afterwards.
- 2) It should be noted that in the loan portfolio the unsecured loans (without reserves) as of 31.03.2019 did not exceed 8.12. The bulk of the unsecured loans consists of those provided to the customers of "ARMECONOMBANK" OJSC, which have active account movements and stable cash flows. Credit lines under credit cards also have a significant weight. These loans contain low credit risk, since the credit lines have limited sizes, while the customers have jobs and in some cases guarantees of reputable organizations are available.
- 3) As of 30.06.2019, loan investments without reserves amounted to AMD 149.354.202. As of 30.06.2019, the volume of loans in the Stage 2, Stage 3 amounted to AMD 321.110 thousand.
- 4) The provisioning of loan portfolio corresponds to the requirements of IFRS.
- 5) The volume of repo transactions (except extensions) affected in the 2nd quarter of 2019 was AMD 205,843,703 against AMD 73,546,775 of the same period of the previous year. Reverse repo transactions in the 2nd quarter of 2019, made AMD 14,947,486 against AMD 20,389,647 of the same period of the previous year
- 6) The lending procedure at "ARMECONOMBANK" OJSC is performed by a dedicated team of employees with excellent professional qualification and work experience. The engagement of employees is made via competitive examination held by a special competition committee. The announcements of competitions are placed in mass media and in the Bank's Website.

7) On the purpose of rising the efficiency of lending process and mitigation of risks connected with commercial loans, loan officers make careful analysis of the Borrower's performance. On the purpose of analysis the specialist of loan extension unit visit the place where the customer's business is located and not only uses the existing accounting documents, but also elaborates and uses his own versions of balance sheet, income expenses, cash flows, capital movement statements.

The balance sheet complied by the Bank specialist reflects the situation at the time when the analysis is made liquid assets/cash in the pay desk, bank accounts, savings/ accounts receivables/receivable amounts, goods on transit, prepayments made/ ,good supplies/raw materials,half ready goods, goods, fixed assets/equipments related to customers business activity, cars, real estate and other property/.

The statement of income /expenses is compiled, taking into account the average indicators of customers disposal/average data/, value of goods and services/cost of raw materials, prime cost of goods/, surplus costs/salary,rental fee, transportation expenses, communal expenses, taxes,etc., other income expenses, repayments of extendable loan principal and interest.

During the process of analysis, the following economic ratios and indicators reflecting the financial state of the Borrower are calculated: capital adequacy ratio, liquidity ratio, circulation ratio, surplus, gross margin, net margin, limit of allowable decrease of liquidity volumes. The ratio of loan servicing is also calculated separately.

The loan amount is provided only after checking the conformity of the Borrower's financial state with the requirements of the Bank for those ratios set forth by the internal procedures regulating the lending process.

On the purpose of rising the efficiency of lending process, a regular monitoring of provided loans is performed. The monitoring is performed by the Bank's special unit, Loan Monitoring Division. The day-by-day monitoring of loans is made by loan officers in case of necessity.

Two types of monitoring are performed:

- 1. Monitoring via actual visits,
- 2. Monitoring by phone calls.

During the process of monitoring the specialists of the loan monitoring division gather information on the

- 2. . Information on the changes in the Borrower's market position (competitors, price fluctuations, realization, etc.)
- 3. In case of extension of loans by installments, as well as in case of availability of operative loan, a monitoring (analysis) of previously extended loan is performed before the extension of the consecutive installment or the new loan.
- 4. Changes related to suppliers, consumer structure, and raw material prices.

5. Other ratio describing the financial state of the Borrower.

During the monitoring process, the relevant specialist discovers cases of non-purposeful usage of loan or provision of untrue information by the Borrower, the Bank may terminate further lending in case the lending is by installments, or may terminate the Loan Agreement and perform preterm repayment of principal, credit line provided for commercial purposes and accrued interest based on its rights under the Pledge Agreement.

The assessment of pledge is made by a specialized company with a license for assessment. The assessment of property reflects the market situations, taking into account the forecast of property prices.

The loan and pledge agreements signed with the customers contain a provision on mandatory security

Collection of written-off loans is made by special units of the Bank, jointly with the problematic loan division and security department.

8)Lending process at "ARMECONOMBAK" OJSC includes all relevant impetus for the detection of credit risks.

Credit risk management at the Bank is performed by the following main procedures:

- 1. Prudential discovery process of lending object,
- 2. Collection of standard portfolio of loan documentation,
- 3. Loan monitoring,
- 4. Problematic loan repayment process.

As result of the above mentioned processes, the following data are discovered and assessed: Borrower's competency, loan purpose, Borrower's creditworthiness and loan repayment sources, risks connected with the Borrower's related parties, Borrower's loan history, experience of entrepreneurial activities, market position, conformity of the pledge object.

The business activity of the customers' finances by the Bank is in many cases interconnected, which enables the Bank to check the correctness of the information presented by the customer comparing that information with the information by another bank customer who acts as a supplier, buyer or competitor of the first.

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## Market Risk

### 1) The Bank's own definition of the market risk

Market risk is a a foreign currency, interest rate and price risk which depends on the exchange rate and security price fluctuations.

## 2) The methods of market risk measurement and assessment

### Foreign currency risk

Assessment of foreign exchange risk and position management efficiency

The calculations of VAR model of foreign currency risk assessment are made on a daily basis, taking into account previous period data of foreign currency exchange rates and foreign currency position data. As a risk exponent on separate foreign currency position, the possible maximum size of revaluation loss incurred as a result of a day's (ten days) exchange rate fluctuations is reviewed under the conditions of the given reliability level. The calculations of the model are made under 99% reliability level conditions. Under the frames of the model, the correlation matrix of foreign currency exchange rate fluctuations is calculated on the basis of which the assessment of possible maximum loss (risk of foreign currency assets and liabilities package) incurred from foreign currency positions is made.

By the results of the accounting quarter, the possible maximum average daily loss per separate foreign currency positions and foreign currency assets and liabilities portfolio under 99% reliability has formed.

ſ	Accounting period	USD	GBP	EUR	CHF	KZT	AED	RUB	GEL	XAU	Gross VAR
ſ	2019 I Q	1,340.36	95.29	180.75	112.37	28.04	1.97	873.82	173.90	53.84	1,719.71
ſ	2019 II Q	1,644.49	194.49	212.94	92.24	39.10	1.89	1,015.46	230.03	15.24	2,128.44
	increase/decrease	304.13	99.20	32.19	-20.13	11.06	-0.08	141.64	56.14	-38.60	408.73

#### The analysis of the Bank's foreign currency risk according to financial assets and liabilities:

#### 30/06/2019

#### Thous. AMD

	AMD	USD	EUR	RUB	Other currency	Total
Cash and their equivalents	17,057,403	8,313,441	8,455,052	1,135,376	83,452	35,044,724
Bank standardized bullions of precious metals and coins	443				98,123	98,566
Receivables to banks and other financial institutions	2,619,871	4,281,727	5,224,103	294,968		12,420,669
Reverse Repurchase Agreements	5,076,557	444,798				5,521,355
Loans and advances to customers calculated at amortized value	82,314,732	55,470,466	10,029,512	31,269		147,845,979
Financial assets at real value rated through other comprehensive financial results	3,092,541	518,193	54,702			3,665,430
Securities pledged under repurchase agreements	19,393,485					19,393,485
Other financial assets calculated at amortized value		471,969				471,969
Other assets	62,063	6,951	3,547	5	678	73,244
Total assets	129,617,095	69,507,545	23,766,916	1,461,618	182,253	224,535,427
Liabilities						
Liabilities to the banks and other financial institutions	17,288,008	11,456,328	3,114,878	42,063	523	31,901,800
Loans and deposits from international financial institutions	8,251,288	23,568,910				31,820,198
Loans from the CBA and RA	6,290,725					6,290,725
REPO agreements	22,083,250	191,126				22,274,376
Liabilities to Customers	47,327,336	44,578,679	6,862,413	1,640,257	47,157	100,455,842
Liabilities on current taxes	144,496					144,490
Securities issued by the Bank	587,886	3,722,877				4,310,763
Financial liabilities at fair value recalculated through profit/loss	13,017					13,017
Amount payable	685,453					685,453
Deferred tax liabilities	808,985					808,985
Reserves	59,554					59,554
Other liabilities	1,115,011	25,685	2,296	96,560	49	1,239,601
Total liabilities	104,655,009	83,543,605	9,979,587	1,778,880	47,729	200,004,810
Balance-sheet open position	24,962,086	(14,036,060)	13,787,329	(317,262)	134,524	24,530,617
Financial liabilities at fair value recalculated through profit/loss						
Aggregately payable currency derivatives		13,654,957	(13,851,345)	286,419	(103,048)	(13,017
Net position	24,962,086	(381,103)	(64,016)	(30,843)	31,476	24,517,600

#### 31/12/2018

	31/12/2018					
	AMD	USD	EUR	RUB	Other currency	Total
Assets						
Cash and their equivalents	19,409,916	7,288,803	10,096,619	1,295,801	66,906	38,158,045
Receivables to banks and other financial institutions	2,142,576	9,176,666	1,404,248	452,424	36	13,175,950
Reverse Repurchase Agreements	3,681,119	201,584				3,882,703
Loans and advances to customers calculated at amortized value	71,471,900	56,944,494	5,196,546	16,835		133,629,775
Securities pledged under repurchase agreements	19,131,502	620,724				19,752,226
Other assets	122,879	3,108	3,373	20		129,380
Total assets	115,959,892	74,235,379	16,700,786	1,765,080	66,942	208,728,079
Liabilities						
Liabilities to the banks and other financial institutions	13,809,185	16,449,077	3,677,240	149,094	1,195	34,085,791
Loans and deposits from international financial institutions	3,333,997	20,725,693				24,059,690
Loans from the CBA and RA	6,055,317					6,055,317
REPO agreements	20,204,342	314,706				20,519,048
Liabilities to Customers	46,307,832	42,176,826	5,826,961	1,488,309	28,840	95,828,768
Subordinated borrowing	705,853	2,676,296				3,382,149
Liabilities on current taxes	273,836					273,836
Securities issued by the Bank	102,880	1,958,080				2,060,960
Amount payable	280,380					280,380
Deferred tax liabilities	849,982					849,982
Reserves	61,891					61,891
Other liabilities	322,484	181,064	26,605	55,327		585,480
Total liabilities	92,307,979	84,481,742	9,530,806	1,692,730	30,035	188,043,292
Balance-sheet open position	23,651,913	(10,246,363)	7,169,980	72,350	36,907	20,684,787
Financial liabilities at fair value recalculated through profit/loss						
Aggregately payable currency derivatives	(2,040,328)	9,400,298	(7,364,942)	145,120	(122,680)	17,468
Open position	21,611,585	(846,065)	(194,962)	217,470	(85,773)	20,702,255

<sup>\*&</sup>quot;I group foreign currency" comprises the following currencies: USD, GBP, EUR, CHF standardized gold bullions and metal account.
\*\*"Il group foreign currency" comprises: RUR, KZT, GEL, and AED

#### **Interest Rate Risk**

Assessment of interest rate change risk:

The analysis of disbalance shows that the average accumulated disbalance of the 2nd quarter of 2019 (accumulated gap of the sensitive assets and liabilities against the interest rate) is positive forming AMD 17,855,840 thousand against AMD 19,441,662 thousand of the same period of the previous year by decreasing in absolute value by AMD 1,585,822 or 8.2%, that is in average the Bank was sensitive to liabilities in the 2nd quarter of 2019. In the 2nd quarter of 2019, the average accumulated disbalance has increased in absolute value by AMD 3,083,867 thousand or by 20.9% against the previous quarter.

The average correlation ratio of assets and liabilities sensitive to interest rate changes for the 2nd quarter of 2019 has decreased by 3.5 percentage point, forming 110.9% against 114.4% average value of the 2nd quarter of 2018, that is in 2nd quarter of 2019 the assets sensitive to interest rate changes have formed 110.9% of the liabilities sensitive to interest rate changes.

The duration of assets as of the end of 2nd quarter of 2019 was 1.579 year (against the 1.448 year as of the 2nd quarter of 2018) as it increased by 0.131 year or by 9.0%, as compared with the end of the previous quarter (1.525 year) the mentioned indicator has increased by 0.054 year or 3.5%.

The duration of liabilities as of the end of the 2nd quarter of 2019 was 0.902 year (against 0.869 year of the 2nd quarter of 2018) increasing by 0.033 year or 3.8%. In correlation with the end of the previous quarter (0.8475) the indicator has increased by 0.055 year or 6.5%.

The duration gap as of the end of the 12nd quarter of 2019 was 0.783 (against 0.693 of the 2nd quarter of 2018) increasing by 0.090 or 13.0%. In correlation with the end of previous quarter (0.774) the indicator has increased by 0.009 or 1.2%.

### Assets and Liabilities with changing interest rates

30.06.2019 Thous. AMD

30.00.2019												Thous. AMD
Item	up to 1 month		1-3 months		3- 6 months		6 months to 1 year		1-5 years		more than 5 years	
Facilities placed	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency
Loans and advances to customers at amortized value												
Total		-	-	-		-		-				-
Resources attracted												
Liabilities to banks and other financial institutions, including:												
- Loans				7,485,051		5,794,667		2,386,650		2,440,350		
Total		-	-	7,485,051	-	5,794,667	-	2,386,650		2,440,350		-
Net position		-	-	(7,485,051)		(5,794,667)		(2,386,650)		(2,440,350)		-

31/12/2018
Thous, AMD

Item	up to	o 1 month	1-3	3 months	3- 6	months	6 month	s to 1 year	1	-5 years	more	than 5 years
Facilities placed	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency	AMD	Foreign currency
Loans and advances provided to customers rated at amortized value												
Total												
Resources attracted												
Liabilities to banks and other financial institutions, including:												
-Loans				10,101,728		4,231,924		101,104				
Total				10,101,728		4,231,924	-	101,104				
Net position		-		(10,101,728)		(4,231,924)	-	(101,104)				

The average interest rates applicable for interest-bearing assets and liabilities as of the end of accounting and previous periods are presented below.

Item		s of accounting 30/06/2019	Interest rates of accounting period 31/12/2018			
	AMD	Foreign currency	AMD	Foreign currency		
Assets						
Balance at CBA			4.60	-		
Receivables to banks and other financial institutions, including:	7.0	1.4	7.70	2.60		
- Interbank Loans	6.1	1.8	0.00	2.60		
-Interbank REPO	6.4		6.70	0.00		
Loans and advances provided to customers rated at amortized value	10.7	6.8	12.05	6.24		
Available for sale securities at fair value recalculated through profit/loss	13.0	8.7	11.50	5.60		
Liabilities						
Liabilities to banks and other financial institutions	7.6	5.2	7.90	4.80		
Liabilities to Customers	5.6	3.6	5.09	3.80		

#### 3)Description of models Foreign Currency Risk

Foreign currency risk is the maximum loss from revaluation arising from exchange rate fluctuation, assessed per separate currencies, as well as for the whole portfolio (hereinafter, portfolio) in the Bank's foreign currency assets and liabilities.

On the purpose of measurement and assessment of foreign currency risk, the VAR (Value at Risk) method (model) accepted in the International practice is used, on the basis of which the size of the maximum possible losses (with trustiness) is calculated per separate types of foreign currency (foreign currency positions), as well as for the whole portfolio. According to the VAR model, the size of possible maximum loss is calculated on the basis of foreign currency open positions time series describing the interest rate fluctuations. On the basis of one day VARs calculated for the Banks' foreign currency assets and liabilities the values of 10 day VARs are assessed for separate foreign currencies and total portfolio.

The calculation of possible maximum loss gives the bank an opportunity to assess the efficiency of its foreign currency operations, taking into account the level of exposure to risk, manage the foreign currency positions, arising from the size of the possible maximum loss, limiting the volumes of foreign currency positions in case of necessity.

The Bank's foreign currency policy is aimed at efficient management of foreign currency positions and is paralleled with justified risk level and is calculated in accordance with foreign currency risk calculation standard methodology during the calculation of standards.

#### Interest Rate Risk

Interest rate risk is the possibility of negative impact of changes in the market interest rates on the Bank's net interest income or economic value of capital.

The evaluation of the interest rate risk is made via the application of the "Model of gap in assets and liabilities sensitive to interest rate changes" ("GAP model") and the "Duration model", which enable to assess the impact of interest rate changes on the Bank's net interest income and economic value of capital.

The GAP indicator (gap) is calculated as a difference between the assets and liabilities sensitive to interest rate changes. The calculations are made each month for evaluation of the impact of the interest rate changes on the net interest income during the upcoming 3 months period.

Within the frames of the present model the following suppositions are made:

- 1. During the period under review the structure and volumes of assets and liabilities remain unchanged. That means that the repaid assets and liabilities are again allocated and attracted but in this case by new interest rate
- 2. The review of interest rate is made in the middle point of each period
- 3. The interest rates of all assets and liabilities with different maturities change in the same extent that is movement of profitability curves of assets and liabilities occur.

The Bank's sensitivity to the interest rate changes is assessed by the "GAP correlation" indicator (GAP/ASSETS), which is calculated through the correlation of assets and liabilities accumulative gap to assets.

In case of the duration model, the impact of interest rate changes on the economic value of capital is evaluated as of the end of accounting period.

Within the frames of this model durations of the Bank's assets and liabilities portfolio (average weighted maturities) are calculated firstly, then on the basis of the latters the change in economic value of capital, which is the difference of the changes in present values of assets (depending on the interest rate fluctuations) and liabilities (future flows) is calculated. For the evaluation of change in the economic value of capital, the duration gap (DGAP) is calculated,

which reflects the incongruity level of assets and liabilities durations, that is the incongruity of average weighted terms of assets and liabilities future flows. The big value of the duration gap indicates a high level of interest rate risk. The preservation of duration gap low level, that is the preservation of close duration values of assets and liabilities, results in interest rate risk hedging (stability of capital economic value against interest rate changes).

The dynamics and fluctuations of changing interest rates are constantly reviewed and the impact of their probable changes on the Bank's assets and liabilities at changing interest rates is assessed.

On the purpose of mitigation of interest rate risk, the accumulative gap and duration gap of assets and liabilities sensitive to interest rate changes are maintained at acceptable levels of risk. Taking into account the general tendency of interest rate changes and applying the elaborated models, measures are undertaken for insurance of efficient time and volume correlations of attractable and distributable funds.

### Price Risk

Price risk is the danger for the Bank to incur financial losses due to unfavorable changes in the market prices of securities conditioned by factors related to general fluctuations of market prices of securities under the circulation in the market, as well as factors related to given security and its issuer (in the conditions of long or short position presence for the present capital instrument).

Possible minimum level of price risk is maintained through the following measures undertaken:

- V Analysis of dynamics of structure, volume and price indicators of financial market and liquidity of separate financial instruments, discovery of the existing tendencies
- V Assessment of possible losses,
- V Application of hedging instruments
- V Setting limits on financial instruments (per type of security operation, per dealer, per issuer, stop-loss),
- V Diversification of security portfolio per issuer, sectors, maturities, etc.

## **Liquidity Risk**

### 1)The Bank's definition of Liquidity Risk

Liquidity is the Bank's possibility of fully and timely repayment of its obligations

The liquidity risk is the probability that the Bank will not be able to meet its debtors' requirements in time without bearing additional losses which will negatively influence the Bank's profit/capital.

#### 2) Description of the models of assessment and assessment of liquidity risk

For the assessment of liquidity risk the stress test method is used, which envisages the discovery of probability of breaches of liquidity standards of the Bank in case of various shock scenarios considered and calculation of the size of those breaches and maturity gap method, that envisages the calculation of liquidity indicators, by which the assessment of liquidity management quality is made.

When applying the stress tests, a number of scenarios related to the given situation are taken into consideration. During each scenario the sizes of breaches of the Bank's standards are calculated via the relevant method.:

The following shock scenarios are applied for the assessment of liquidity risk:

- 1. Preterm withdrawal of 25% of term deposits by individuals.
- 2. Pre-term withdrawal of 25% of term deposits of corporate entities
- 3. Withdrawal of 25% of all on-demand liabilities.
- 4. Pre-term simultaneous withdrawal of 25% of term deposit and all on-demand liabilities by individuals.

5. Pre-term withdrawal of X% of term deposit and Y% of all on-demand liabilities by individuals and legal entities (moreover, 3 levels of scenario are observed: mild, medium, and severe which are simultaneous withdrawal situations of 10%,15% and 20% of term deposits and all on-demand liabilities by individuals and corporate entities).

The possibility of breach in N 21 N22 liquidity standards is discovered under the mentioned conditions and the sizes of such breaches

The methodology of maturity gaps of assessment of liquidity risk enables to assess and analyze the Bank's liquidity risk, as well as to maintain the satisfactory level of liquidity of the Bank's policy. On this purpose the maturity gaps of the Bank's assets and liabilities are discovered, the liquidity indicators are calculated and the Bank's liquidity management quality is assessed. In the present methodology of liquidity assessment separation of instant, up to 90 days accumulative and general (up to one year) liquidities is made, also time series of liquidity indicators are considered for assessment of the bank liquidity management quality.

#### 3) Determination of the allowable level of liquidity risk - quantitative analysis and assessment of risk

Liquidity Risk Assessment



Over the 2nd quarter of 2019, the instant liquidity and and general (up to 1 year accumulative) liquidity indicators decreased by 13.5 and 5.0 percentage point respectively, and up to 90 days accumulative liquidity indicator has increased by 4.7 percentage point.

Accounting period  Item	30/06/2019 Non-performing		Repayment date						Termless	Thous. AMD Total
Item	1				3 -6	6-	1 -	more than 5 years	Termiess	Total
	Term	Overdue	On -demand	up to 3 months	months	12 months	5 years	more man 5 years		
Cash and cash equivalents,	-	_	35,044,580	144	-	-		-	-	35,044,724
Standardized precious metal bullions and coins	_	_	98,566	-	_	_	_	_	_	98,566
Receivables to banks and other financial institutions	-	_	66,468	3,032,818	5,960,221	-	2,439,789	_	921,373	12,420,669
Reverse Repurchase Agreements	-	_	-	5,521,354	-	-	2,137,707	_	-	5,521,354
Financial assets at fair value recalculated through profit/loss	_ +		_	3,321,334	_	_		_	_	5,521,55
Other financial assets calculated at amortized value		-	-	_	-	_	471,969	-	-	471,969
outer maneral assess entenance at amortized value							471,707			471,707
Loans and advances provided to customers rated at amortized value	346	387,247		16,008,717	10.945.057	19,522,534	72,962,345	28,019,733	_	147,845,979
Financial assets at fair value calculated through other comprehensive financial result	_	-	_	2,921	186,660	1,028	1,769,555	1,615,445	89,826	3,665,435
Securities pledged under repurchase agreements	-	-	_	19,393,487	-	-	-,, 0,,000		-	19,393,487
Other receivables	1,188	_		71,645	-	_	_	411	_	73,244
Total	1,534	387,247	35,209,614	44,031,086	17,091,938	19,523,562	77,643,658	29,635,589	1,011,199	224,535,427
including:	1,00	00.,2	00,205,011	11,002,000	17,051,500	25,626,662	77,010,000	25,000,005	1,011,177	22 1,000,127
I group foreign currency		274,625	17.052,232	7,846,429	8,368,939	8,323,809	35,828,590	15,591,013	129,637	93.415.274
If group foreign currency		274,023	1,159,313	314,191	1,629	3,343	24,582	13,371,013	127,037	1,503,058
including:			1,137,313	314,131	1,029	3,343	24,362			1,505,056
By floating interest rate			154,825							154,825
By fixed interest rate	1,188	269,193	35,054,786	41,230,131	16,208,515	17,875,839	75,114,108	29,596,651		215,350,411
Non-interest	346	118,054	33,034,780	2,800,955	883,423	1,647,723	2,529,550	38,938	1,011,199	9,030,191
On maturity of liabilities repayment	+	118,034	3	2,800,933	003,423	1,047,725	2,329,330	30,930	1,011,199	9,030,191
	-	<u>-</u>	1 402 540	1.077.047	12 020 722	2.270.401	10.470.720	2 640 420		21.001.704
Liabilities to banks and other financial institutions	-	-	1,493,549	1,977,867	12,030,723	2,279,491	10,479,738	3,640,428	-	31,901,796
Loans and deposits from international financial institutions	-	-	-	587,952	5,790,358	615,984	23,872,229	953,676	-	31,820,199
Loans from the RA Government and CBA	-	-	30,992	7,032	89,569	80,394	6,065,234	17,503	-	6,290,724
Repurchase Agreements	-	-	-	22,274,377	-		- 42.420.000	- 2 402 454	-	22,274,377
Liabilities to customers	-	-	36,099,255	15,048,230	12,279,052	21,407,842	13,438,809	2,182,654	-	100,455,842
Subordinate borrowings				22.55	45.000	4.050.404	2 205 505			
Securities issued by the Bank				32,557	17,080	1,053,621	3,207,505			4,310,763
Liabilities on current taxes						144,496				144,496
Financial liabilities at fair value rated through profit/loss				13,017						13,017
Amounts payable				620,452	65,000					685,452
Deferred tax liabilities						808,985				808,985
Reserves	-	-		59,554						59,554
Other liabilities	-	-	1,032,900	202,221	253	4,203	24	-	-	1,239,601
Off-balance sheet contingent liabilities				1,306,212	1,764,158	2,144,421	8,924,950			14,139,741
Total	-	-	38,656,696	42,162,028	32,053,273	29,593,058	69,195,994	6,794,261	-	218,455,310
including:										-
I group foreign currency			14,847,857	9,782,523	21,762,554	14,625,919	29,474,772	3,075,291		93,568,916
II group foreign currency			515,134	518,373	392,347	186,925	168,106			1,780,885
including:										-
Major Liabilities				15,047,193	90,429	80,394	6,083,702			21,301,718
By floating interest rate				328,334	2,265,864	318,483	14,240,067	953,676		18,106,424
By fixed interest rate			10,361,453	38,493,662	27,130,593	24,760,685	42,655,604	5,840,104	ĺ	149,242,101
Non-interest			28,295,243	3,340,032	2,656,816	4,513,890	12,300,323	481	-	51,106,785
Net liquidity gap	1,534	387,247	(3,447,082)	1,869,058	(14,961,335)	(10,069,496)	8,447,664	22,841,328	1,011,199	6,080,117
including:		,		, , , , , ,	` , , , , , , ,		, , , , , ,			-
I group foreign currency	-	274,625	2,204,375	(1,936,094)	(13,393,615)	(6,302,110)	6,353,818	12,515,722	129,637	(153,642
II group foreign currency	-	,,,	644,179	(204,182)	(390,718)	(183,582)	(143,524)	,, ,,	. , , , , ,	(277,827
Floating interest rate	-		154,825	(328,334)	(2,265,864)	(318,483)	(14,240,067)	(953,676)	-	(17,951,599
Fixed interest rate	1.188	269,193	24,693,333	2,736,469	(10,922,078)	(6,884,846)	32,458,504	23,756,547		66,108,310

Accumulative liquidity gap	1,534	388,781	(3,058,301)	(1,189,243)	(16,150,578)	(26,220,074)	(17,772,410)	5,068,918	6,080,117	
	31/12/2018									
Previous accounting period  Item	Non-performing		Repayment date in		<del></del>			Г	Termless	Thous. AMD Total
Item					3 -6	6-	1-	more than 5 years	Termiess	Total
	Term	Overdue	On -demand	up to 3 months	months	12 months	5 years	more than 5 years		
Cash and cash equivalents			36,186,028	1,972,017	monus	12 mondo	5 years			38,158,045
Standardized precious metal bullions and coins	-	-	116,058	-	-	-	-	-		116,058
Receivables to banks and other financial institutions			.,	6,834,632	1,466,421	183,134	2,721,169	161,083	1,809,511	13,175,950
Reverse Repurchase Agreements	-	-		3,882,703				, i		3,882,703
Financial assets at fair value recalculated through profit/loss				17,468						17,468
Loans and advances provided to customers rated at amortized value	222,871	237,497		15,017,474	16,373,027	16,216,225	61,368,037	24,194,644		133,629,775
Financial assets at fair value calculated through other comprehensive financial result				100,252	211,678	182,010	1,173,276	541,034	89,768	2,298,018
Securities pledged under repurchase agreements				17,454,208						17,454,208
Other receivables	13	-		73,657	3,295		217	483		77,665
Total										-
including:	222,884	237,497	36,302,086	45,352,411	18,054,421	16,581,369	65,262,699	24,897,244	1,899,279	208,809,890
I group foreign currency										
II group foreign currency	261,867	161,993	17,457,903	11,910,661	9,700,299	6,416,475	31,518,834	13,988,182	208,462	91,624,676
including:	-	-	1,308,814	293,540	626	1,337	14,141	-	3,021	1,621,479
By floating interest rate										
By fixed interest rate			540.056							540,056
Non-interest	222,871	237,497	220,981	43,959,434	18,031,637	16,539,184	64,995,842	24,761,029	1,806,490	170,774,965
On maturity of liabilities repayment	13	-	35,541,049	1,392,977	22,784	42,185	266,857	136,215	92,789	37,494,869
	-	_	,	-,-,-,,		,		100,210	, =,, 0,	
Liabilities to banks and other financial institutions	-	_	1,197,678	5,851,180	4,309,846	12,386,214	8,232,128	2,108,747		34,085,793
Loans and deposits from international financial institutions	-	_	1,177,070	349,797	3,177,574	6,068,147	13,013,362	1,450,809		24,059,689
Loans from the RA Government and CBA	_	_	25,315	5.275	70.255	58,484	5,895,988	1,430,007		6.055,317
REPO agreement	_	_	23,313	20,519,048	70,233	30,404	3,073,700			20,519,048
Liabilities to customers	_	_	39,161,057	12,396,868	9,848,257	20,463,896	11.830.458	2,128,232		95,828,768
Subordinate borrowings			37,101,037	21,725	2,010,227	20,103,070	11,030,150	3,360,424		3,382,149
Liabilities on current taxes			273,836	21,720				5,500,121		273,836
Securities issued by the Bank			26,421				2,034,539			2,060,960
Financial liabilities at fair value recalculated through profit/loss	1		20,121				2,031,037			2,000,700
Amounts payable	1		280,380							280,380
Deferred tax liabilities			849,982		-					849,982
Reserves	-	-	61,891		-					61.891
Other liabilities	-	-	961,140	258.870	518	5,740		-	-	1,226,268
Off-balance sheet contingent liabilities			,	5,508,107	700,529	6,721,642	8,569,195			21,499,473
Total	-	-	42,837,700	44,910,870	18,106,979	45,704,123	49,575,670	9,048,212	-	210,183,554
I group foreign currency			,,	,,			. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,7. 1,		-
II group foreign currency	-	-	15,004,087	12446325	10,060,828	26,980,803	23,221,052	6,195,894	-	93,908,989
Major Liabilities	-	_	503,572	424.683	248.615	436,718	81,313		_	1,694,901
including:			13812688	121,003	72,275	5,955,780	01,013			19,840,743
By floating interest rate	1					.,,				
By fixed interest rate	1		10101728	4,231,924	101,104					14,434,756
Non-interest	- 1	-	10,764,668	37,412,330	20,193,520	45,916,216	29,443,922	7,597,403	-	162,595,601
Net liquidity gap	_	_	32,818,160	327,416	1,881	5,740	->,,,,,,,	,577,105	<del></del>	33,153,197
including:	222,884	237,497	(6,535,614)	441,541	(52,558)	(29,122,754)	15,687,029	15,849,032	1,899,279	(1,373,664)
I group foreign currency	222,304	20.,457	(0,000,014)		(52,550)	(2),222,104)	10,007,027	12,015,302	2,022,212	(1,575,004)
II group foreign currency	261,867	161,993	2,453,816	(535,664)	(360,529)	(20,564,328)	8,297,782	7,792,288	208.462	(2,284,313)
By floating interest rate	201,807	101,553	805,242	(131,143)	(247,989)	(435,381)	(67,172)	7,792,200	3,021	(73,422)
By fixed interest rate	-		(9,561,672)	(4,231,924)	(101,104)	(433,361)	(07,172)	-	3,021	(13,894,700)
	222,871	237,497	(10,543,687)	6,547,104	(2,161,883)	(29,377,032)	35,551,920	17,163,626	1,806,490	19,446,906
Accumulative liquidity gap	222,871	460,381	(10,545,087)	0,547,104	(4,101,003)	(49,311,034)	33,331,920	17,103,020	1,000,490	19,440,900

# Note 33: "Capital and Capital Adequacy Ratio"



The Bank does not have defined internal requirements for the capital level. The Central Bank of RA set forth a 12% capital adequacy ratio to risk weighted for all Armenian banks. The Central bank of Armenia has also defined a minimum amount for total capital forming AMD 30,000,000 thousand. During the accounting period, the Bank has met the established standard requirements on the capital level.

We present the structure of balance sheet capital:

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	30.06.2019	31.12.2018
Chartered capital	25,635,343	22,266,343
Emission income/loss		
Reserves:	7,553,212	7,374,540
Main reserve	3,105,000	3,000,000
Revaluation reserve	4,448,212	4,374,540
Undistributed profit/loss	4,449,461	3,550,947
Total capital	37,638,016	33,191,830

We hereby present the core and general capitals applied for calculation of the main prudential standards defined by the CBA and the capital adequacy indicators per months during the accounting period, with their comparison with the standard requirements.

	Involved in calculation standards						
2019թ.	Main capital	Additional capital	Total capital	Credit risk	Market and operational risk	Equivalent effective %	CBA limit %
	1	2	3 (1+2)	4	5	6	7
January	26,906,529	6,490,827	33,397,356	200,970,617	2,619,987	14.99	12
February	27,000,876	6,639,226	33,640,102	205,658,127	2,607,664	14.79	12
March	27,492,103	6,412,428	33,904,531	198,991,611	2,842,016	15.23	12
April	29,302,537	5,485,391	34,787,928	204,535,057	3,161,462	15.07	12
May	29,498,890	5,544,102	35,042,992	209,511,352	3,006,944	14.94	12
June	29,440,126	5,232,053	34,672,179	214,690,443	3,068,754	14.43	12

	Involved in calculation standards						
2018թ.	Main capital	Additional capital	Total capital	Credit risk	Market and operational risk	Equivalent effective %	CBA limit %
	1	2	3 (1+2)	4	5	6	7
January	22,237,931	8,895,172	31,133,103	162,604,603	2,964,793	16.62	12
February	22,372,558	8,949,023	31,321,581	164,993,021	2,881,752	16.57	12
March	22,394,302	8,957,721	31,352,023	167,283,611	2,932,572	16.35	12
April	22,477,933	8,991,173	31,469,106	171,626,878	3,114,747	15.93	12
May	22,564,866	9,025,947	31,590,813	174,681,572	2,895,764	15.89	12
June	24,486,179	8,024,985	32,511,164	178,105,489	2,931,788	16.05	12
July	25,608,927	7,454,226	33,063,153	176,320,294	2,947,230	16.46	12
August	25,832,738	7,611,498	33,444,236	177,374,129	2,849,681	16.63	12
September	25,916,416	7,386,936	33,303,352	182,523,604	2,664,827	16.27	12
October	25,965,103	7,455,384	33,420,487	187,015,180	2,647,373	15.98	12
November	26,177,739	7,361,071	33,538,810	190,171,448	2,537,621	15.87	12
December	26,735,335	6,758,956	33,494,291	196,080,641	2,554,422	15.41	12

We hereby present the weight of risks of assts and off-balance sheet contingent liabilities, incomplete term operations as of the end of current and previous accounting periods, per the classes of risk weights under Charter 2 approved by the Board of CBA.

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As of 30.06.2019						
	Assets	Off-balance sheet contingent liabilities	Incomplete term operation	Total credit risk		
	64,157,261	217,366		-		
	5,262,248			526,225		
	1,349,616			269,923		
	236,850			71,05		
	4,078,767			1,427,56		
	914,688			457,34		
	1,437,500			1,078,12		
	89,664,950	4,858,516		94,523,46		
				-		
	73,696,774	4,719,727	213,415	117,944,87		
	240,798,654	9,795,609	213,415	216,298,58		

As of 31.12.2018						
Risk weight	Assets	Off-balance sheet contingent liabilities	Incomplete term operation	Total credit risk		
0%	65,560,897	234,483		-		
10%	3,812,100			381,210		
20%	967,429			193,486		
30%	310,033		30,728	102,228		
35%	3,114,295			1,090,003		
50%	1,949,936			974,968		
75%	1,477,748			1,108,311		
100%	89,319,445	4,762,189		94,081,634		
110%				-		
150%	60,349,814	5,799,547	145,407	99,442,152		
Total	226,861,697	10,796,219	145,407	197,373,992		

# Note 34. "Fair value of Financial Assets and Liabilities"



We hereby present explanations on the assessed fair value of Financial Instruments given in accordance with the requirements of IFRS 32 on "Revelation and Presentation of Financial Instruments".

The fair value of Financial Instruments is the amount by which the asset may be exchanged or the liability may be repaid by well-informed and willing parties during "extended hand distance "deal.

The fair values of RA Government T-Bills and the Central Bank of Armenia securities are determined on the basis of market quotations.

As of 30.06.19 the following methods and assessments were used by the Bank during the evaluation of fair value of each class of financial instrument.

#### Cash and Balances with the CBA

The balance sheet value of these short-term instruments exactly reflects their fair value.

Loans and advances provided to customers, receivables to banks and other financial institutions.

The fair value of the loan portfolio depends on the credit and interest rate peculiarities of separate loans included in each class of loans that form the loan portfolio. The assessment of loan loss provision considers risks characteristic of classes of loans, depending on such factors, as the state of the sector of economy in which each borrower is engaged, financial state of each borrower and purchased guarantees. Therefore, the loan loss provision is the exact assessment of size that reflects the influence of the loan risk.

#### Resources attracted from banks and other financial institutions

The balance sheet value is close to the fair value.

#### Customer deposits and bank accounts

Customer deposits and bank accounts.

As of 30.06.19 the Bank had no financial assets accounted for by the amount exceeding their fair values.

# Note 35. "Hedging of Envisaged Future Transactions"

There are no data available for this note in the accounting and previous periods

# Note 36. "De-recognition"

There are no data available for this note in the accounting and previous periods.

# Note 37. "Pledged assets"

As of 30.06.19, the Bank has no pledged assets.

# Note 38. "Accepted Pledge"

As of 30.06.2019, there are no assets accepted as pledge that the Bank is entitled to sell or re-pledge, even in case the customer has not breached its obligations.

We hereby present the assets and warranties accepted as a pledge with their relevant loan investments, without taking into account the reserve amounts.

Collateral type	30/06/	/2019	31/12	31/12/2018		
Condition type	Loan amount	Collateral amount	Loan amount	Collateral amount		
Real estate	59,525,041	233,226,132	52,110,663	210,104,952		
Car	1,314,393	5,847,750	1,660,810	6,192,910		
Equipment	1,747,709	7,086,596	1,663,811	5,967,455		
Ready made products	2,342,486	8,257,500	1,181,078	5,188,986		
Guarantee	45,570,043	237,680,632	40,268,615	197,344,316		
Monetary funds	1,169,665	1,826,855	556,889	964,047		
Gold items	11,119,449	13,486,011	9,417,962	11,398,065		
Other securities	306,956	708,967	287,512	773,543		
Other pledge	14,128,008	24,285,053	15,787,642	22,179,624		
No collateral available	12,130,452		12,203,221			
Total	149,354,202	532,405,496	135,138,203	460,113,898		

# Note 39: "Non-performance/Breach of Liabilities"

There are no data available for this note for the accounting and previous periods.

Chairman of the Executive Board(CEO)

A. Khachatryan

Chief Accountant M.Poghosyan