

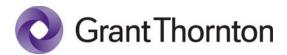
Financial Statements and Independent Auditor's Report

ARMSWISSBANK Closed Joint Stock Company

31 December 2008

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# Independent auditor's report

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To the Shareholder and Board of Directors of Closed Joint Stock Company Armswissbank:

We have audited the accompanying financial statements of Armswissbank CJSC (the "Bank") which comprise the balance sheet as at December 31, 2008, the financial performance, statement of changes in equity and cash flow statement for the year then ended, and a summary of significant accounting policies and other explanatory notes.

## Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with International Financial Reporting Standards. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

## Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with International Standards on Auditing. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The selection of procedures depends on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Bank's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Bank's internal control.

Որակավորված աուդիտորներ եւ հաշվապահներ, կառավարման եւ հարկային խորհրդատուներ, իրավախորհրդատուներ Auditors and Chartered Accountants, Management, Tax and Legal Consultants Գրանթ Թորնթոն Ինթերնեշնլի անդամ Member of Grant Thomion International Ltd



An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Opinion

In our opinion, the financial statements give a true and fair view of the financial position of the Bank as of December 31, 2008 and of its financial performance and its cash flows for the year then ended in accordance with International Financial Reporting Standards.

Armand Pinarbasi, CA Managing partner Aren Aghajanyan Auditor

Grant Thornton Amyot LLC 02 April 2009 Yerevan

# Income statement

| In thousand Armenian drams                                   | Notes | Year ended<br>December 31, 2008<br>(audited) | Year ended<br>December 31, 2007<br>(audited) |
|--|-------|--|--|
| Interest and similar income                                  | 6     | 1,652,478                                    | 807,373                                      |
| Interest and similar expense                                 | 6     | (901,720)                                    | (279,685)                                    |
| Net interest income  | -     | 750,758                                      | 527,688                                      |
| Fee and commission income                                    | 7     | 57,823                                       | 37,554                                       |
| Fee and commission expense                                   | 7     | (11,551)                                     | (12,853)                                     |
| Net fee and commission income                                | -     | 46,272                                       | 24,701                                       |
| Net trading income   | 8     | 111,590                                      | 35,364                                       |
| Gains less losses on investments available for sale          |       | 45,971                                       | 163,162                                      |
| Other income   | 9     | 43,281                                       | 78,351                                       |
| (Impairment charge)/recovery of impairment for credit losses | 10    | (50,389)                                     | 8,793  |
| Staff costs  | 11    | (405,262)                                    | (267,061)                                    |
| Depreciation of property and equipment                       | 18    | (25,275)                                     | (22,740)                                     |
| Amortization of intangible assets                            | 19    | (3,732)                                      | (3,314)                                      |
| Other expenses   | 12    | (158,583)                                    | (135,076)                                    |
| Profit before income tax                                     | -     | 354,631                                      | 409,868                                      |
| Income tax expense   | 13    | (74,868)                                     | (75,719)                                     |
| Profit for the year  | -     | 279,763                                      | 334,149                                      |

The accompanying notes on pages 7 to 45 are an integral part of these financial statements.

# Balance sheet

| In thousand Armenian drams                     |       | As of<br>December 31, 2008 | As of<br>December 31, 2007 |
|--|-------|----------------------------|----------------------------|
|  | Notes | (audited)                  | (audited)                  |
| ASSETS   |       |                            |                            |
| Cash and balances with CBA                     | 14    | 2,465,474                  | 962,795                    |
| Precious metals                                |       | 110,496                    | -                          |
| Amounts due from other financial institutions  | 15    | 2,871,730                  | 9,105,933                  |
| Loans and advances to customers                | 16    | 7,156,858                  | 4,509,799                  |
| Investments available for sale                 | 17    | 2,413,411                  | 2,554,627                  |
| Securities pledged under repurchase agreements | 25    | 8,055,331                  | 3,667,165                  |
| Property, plant and equipment                  | 18    | 289,892                    | 58,038                     |
| Intangible assets                              | 19    | 47,765                     | 26,109                     |
| Deferred income tax assets                     | 13    | 25,184                     | 42,480                     |
| Other assets                                   | 20    | 68,965                     | 9,982                      |
|  |       | 23,505,106                 | 20,936,928                 |
| TOTAL ASSETS                                   |       |                            |                            |
| LIABILITIES AND EQUITY                         |       |                            |                            |
| Liabilities                                    |       |                            |                            |
| Amounts due to financial institutions          | 21    | 9,081,274                  | 9,772,661                  |
| Amounts due to customers                       | 22    | 8,844,940                  | 6,969,347                  |
| Trading liabilities                            | 23    | -                          | 177,974                    |
| Current income tax liabilities                 |       | 16,396                     | 55,668                     |
| Other liabilities                              | 24    | 22,343                     | 21,457                     |
| Total liabilities                              |       | 17,964,953                 | 16,997,107                 |
| Equity   |       |                            |                            |
| Share capital                                  | 26    | 5,001,000                  | 3,750,000                  |
| Statutory general reserve                      |       | 100,000                    | 20,000                     |
| Other reserves                                 |       | (119,965)                  | (189,534)                  |
| Retained earnings                              |       | 559,118                    | 359,355                    |
| Total equity                                   |       | 5,540,153                  | 3,939,821                  |
| TOTAL LIABILITIES AND EQUITY                   |       | 23,505,106                 | 20,936,928                 |
|  |       |                            |                            |

The financial statements from pages 3 to 45 were approved by the management of the Bank on 02 April 2009 and signed by the Bank's Executive Director and Chief Accountant. The accompanying notes on pages 7 to 45 are an integral part of these financial statements.

G. MACHANYAN Executive Director

S. BAGHDASARYAN Chief accountant

# Statement of changes in equity

| In thousand Armenian drams  | Share<br>capital | Statutory<br>general<br>reserve | Revaluation<br>reserve of sale<br>investments | Retained<br>earnings | Total     |
|---|------------------|---------------------------------|---|----------------------|-----------|
| Balance as of January 1,<br>2007(audited)   | 3,000,000        | -                               | 12,898  | 45,206               | 3,058,104 |
| Net unrealized losses from changes in fair value                                      | -                | -                               | (141,599)                                     | -                    | (141,599) |
| Net gains realized to net profit<br>on disposal of available-for-<br>sale instruments | -                | -                               | (111,441)                                     | -                    | (111,441) |
| Effect of deferred taxes  | -                | -                               | 50,608  | -                    | 50,608    |
| Total income and expense recognized directly in equity                                | -                | -                               | (202,432)                                     | -                    | (202,432) |
| Profit for the year   | -                | -                               | -   | 334,149              | 334,149   |
| Total income and expense for  | -                | -                               | (202,432)                                     | 334,149              | 131,717   |
| Increase in share capital   | 750,000          | -                               | -   | -                    | 750,000   |
| Distribution to reserve   | -                | 20,000                          | -   | (20,000)             | -         |
| Balance as of December 31,<br>2007 (audited) =  | 3,750,000        | 20,000                          | (189,534)                                     | 359,355              | 3,939,821 |
| Net unrealized gain from changes in fair value  | -                | -                               | 21,691  | -                    | 21,691    |
| Net loss realized to net profit<br>on disposal of available for<br>sale instruments   | -                | -                               | 65,330  | -                    | 65,330    |
| Effect of deferred taxes  | -                | -                               | (17,452)                                      | -                    | (17,452)  |
| Total income recognized   | -                | -                               | 69,569  | -                    | 69,569    |
| Profit for the year   | -                | -                               | -   | 279,763              | 279,763   |
| Total income for the year   |                  | -                               | 69,569  | 279,763              | 349,332   |
| Increase in share capital   | 1,251,000        | -                               | -   | -                    | 1,251,000 |
| Distribution to reserve   | -                | 80,000                          | -   | (80,000)             | -         |
| Balance as of December 31, <sup>—</sup><br>2008 (audited) —                           | 5,001,000        | 100,000                         | (119,965)                                     | 559,118              | 5,540,153 |

# Statement of cash flows

| In thousand Armenian drams  | Year ended<br>December 31, 2008<br>(audited) | Year ended<br>December 31, 2007<br>(audited) |
|---|--|--|
| Cash flows from operating activities  |  |  |
| Interest received   | 1,543,895                                    | 752,998                                      |
| Interest paid   | (885,432)                                    | (269,309)                                    |
| Fees and commissions received   | 57,823                                       | 37,554                                       |
| Fees and commissions paid   | (11,551)                                     | (12,853)                                     |
| Gains less losses from trading securities   | 46,405                                       | (8,328)                                      |
| Realised gains less losses from dealing in foreign currencies                           | 111,590                                      | 43,692                                       |
| Recovery of previously written off loans  | 13,667                                       | 18,296                                       |
| Salaries and benefits paid  | (372,756)                                    | (234,824)                                    |
| Other operating income received   | 126,009                                      | 55,533                                       |
| Other operating expenses paid   | (267,777)                                    | (133,172)                                    |
| Cash flows from operating activities before changes in operating assets and liabilities | 361,873                                      | 249,587                                      |
| (Increase)/decrease in operating assets   |  |  |
| Securities available for sale   | (4,162,262)                                  | (1,460,203)                                  |
| Amounts due from other financial institutions   | 4,671,272                                    | (5,116,350)                                  |
| Loans and advances to customers   | (2,635,233)                                  | (2,358,030)                                  |
| Other assets  | (181,317)                                    | (2,829)                                      |
| Increase/(decrease) in operating liabilities  |  |  |
| Amounts due to financial institutions   | (5,068,466)                                  | 89,237                                       |
| Amounts due to customers  | 1,842,438                                    | 5,674,537                                    |
| Other liabilities   | (37,549)                                     | 1,536  |
| Net cash used in operating activities before income tax                                 | (5,209,244)                                  | (2,922,515)                                  |
| Income tax paid   | (71,389)                                     | (24,183)                                     |
| Net cash used in operating activities   | (5,280,633)                                  | (2,946,698)                                  |
| Cash flows from investing activities  |  |  |
| Dividends received  | 435  | 245  |
| Proceeds from sale and redemption of investment securities                              | -  | 20,000                                       |
| Purchase of property and equipment  | (257,225)                                    | (17,016)                                     |
| Purchase of intangible assets   | (25,388)                                     | (3,991)                                      |
| Net cash used in investing activities   | (282,178)                                    | (762)  |
| Cash flow from financing activities   |  |  |
| Proceeds from issue of share capital  | 1,251,000                                    | 750,000                                      |
| Loans received from financial institutions  | 4,264,033                                    | 5,856,352                                    |
| Net cash from financing activities  | 5,515,033                                    | 6,606,352                                    |
| Net increase/(decrease) in cash and cash equivalents                                    | (47,778)                                     | 3,658,892                                    |
| Cash and cash equivalents at the beginning of the year                                  | 4,286,997                                    | 876,030                                      |
| Effect of exchange rate changes on cash changes and cash equivalents                    | 35,138                                       | (247,925)                                    |
| Cash and cash equivalents at the end of the year (Note 14)                              | 4,274,357                                    | 4,286,997                                    |

# Accompanying notes to the financial statements

## 1 Principal activities

Armswissbank CJSC (the "Bank") incorporated in the Republic of Armenia (RA) in 2004 is a closed joint stock company regulated by the legislation of RA. The Bank conducts its business under license number 84, granted on 07.10.2004 by the Central Bank of Armenia (the "CBA").

The Bank's main activities include provision of corporate, investment and private banking services – investments in financial instruments, accepting deposits from physical and legal entities, provision of other service in the field of finance and banking. Its head office is located in Yerevan. The registered office of the Bank is located at: Khanjyan 13/2, Yerevan.

#### 2 Business environment

Armenia continues to undergo political and economic changes. As an emerging market, Armenia does not possess a developed business and regulatory infrastructure that generally exists in a more mature free market economy. In addition, economic conditions continue to limit the volume of activity in the financial markets, which may not be reflective of the values for financial instruments. The main obstacle to further economic development is a low level of economic and institutional development, along with a centralized economic base and regional instability.

The international rating agency Moody's Investors Service has assessed Armenia's sovereign rating *Ba2* "Stable Outlook" in its annual report produced at the end of 2008. According to the report, the country's low government debt and minimal refinancing risks are allowing its rating to maintain a stable outlook in the current environment. A weak revenue base is the main fiscal risk, although it is ameliorated by the very comfortable debt service profile, its good relations with its official creditors, and the liquidity provided by the Diaspora.

Due to smaller extent of the involvement of foreign capital in the equities of Armenian businesses, as well as the comparably small foreign investments in the Armenian economy and the isolation of its relevant sectors from the rest of the world, the ongoing financial crisis observable in more developed and mature economies is not particularly severe and observable in Armenia as of the reporting date.

The Government of Armenia is in the process of researching the causes and consequences of the crisis with the purposes of developing a set of measures to fight against those consequences when the crisis becomes inevitable for Armenia.

However, in times of more severe market stress, the Armenian economy as well as the Bank may be subject to that crisis and the effects of the crisis may be significant. As far as the number of variables and assumptions involved in these uncertainties is big, management cannot make a reliable estimate of the amounts by which the carrying amounts of assets and liabilities of the Bank may be affected.

Accordingly, the financial statements of the Bank do not include the effects of adjustments, if any, which might have been considered necessary, had the effects of the current global crisis become observable and reliably measurable in Armenia.

# 3.1 Statement of compliance

The financial statements of the Bank have been prepared in accordance with International Financial Reporting Standards ("IFRS") as developed and published by the International Accounting Standards Board (IASB), and Interpretations issued by the International Financial Reporting Interpretations Committee ("IFRIC").

## 3.2 Basis of measurement

The financial statements have been prepared on a fair value basis for financial assets and liabilities at fair value through profit or loss and available for sale assets, except those for which a reliable measure of fair value is not available. Other financial assets and liabilities are stated at amortized cost and non-financial assets and liabilities are stated at historical cost.

## 3.3 Functional and presentation currency

Functional currency of the Bank is the currency of the primary economic environment in which the Bank operates. The Bank's functional currency and the Bank's presentation currency is Armenian Drams ("AMD"), since this currency best reflects the economic substance of the underlying events and transactions of the Bank. The Bank prepares statements for regulatory purposes in accordance with legislative requirements and Accounting Standards of the Republic of Armenia. These financial statements are based on the Bank's books and records as adjusted and reclassified in order to comply with IFRS. The financial statements are presented in thousands of AMD, which is not convertible outside Armenia.

# 3.4 Reclassifications

Where necessary, comparative figures have been adjusted to conform to changes in presentation in the current year.

# 3.5 Adoption of new and revised standards

In the current year the Bank has adopted all of the new and revised Standards and Interpretations issued by the International Accounting Standards Board (the "IASB") and International Financial Reporting Interpretations Committee (the "IFRIC") of the IASB that are relevant to its operations and effective for annual reporting periods beginning on January 1, 2008.

# 3.6 Standards and Interpretations not yet applied by the Bank

At the date of authorization of these financial statements, certain new Standards, amendments and Interpretations to the existing Standards have been published but are not yet effective. The Bank has not early adopted any of these pronouncements.

Management anticipates that all of the pronouncements will be adopted in the Bank's accounting policy for the first period beginning after the effect date of the pronouncement.

# The new Standards, amendments and Interpretations to the existing Standards that are not yet effective but are expected to be relevant to the Bank's financial statements in the future

# IAS 1 Presentation of Financial Statements (revised 2007)

New amendments in this standard affect the presentation of owner changes in equity and introduce a statement of comprehensive income. Preparers will have the option of presenting items of income and expense and components of other comprehensive income either in a single statement of comprehensive income with subtotals, or in two separate statements (a separate income statement followed by a statement of other comprehensive income). This amendment does not affect the financial position or results of the Bank, but will give rise to additional disclosures. Management is currently assessing the detailed impact of this amendment on the Bank's financial statements.

# IAS 23 Borrowing Costs (revised 2007)

Amendments in this standard require the capitalization of borrowing costs, to the extent they are directly attributable to the acquisition, production or construction of qualifying assets that need a period of time to get ready for their intended use or sale. The option of immediately expensing those borrowing costs, currently used by the Bank, will be removed. In accordance with the transitional provisions of the amended Standard, no changes will be made for borrowing costs incurred to this date that have been expensed. This amendment will decrease the Bank's reported interest expense and increase the capitalized cost of qualifying assets under construction in future periods.

# The new Standards, amendments and Interpretations to the existing Standards that are not yet effective and are not expected to be relevant to the Bank's financial statements

# IFRS 8 Operating Segments

This is a disclosure standard, which will result in a re-designation of the Bank's reportable segments but will not have any impact on the reported results or financial position. The application of this standard is not mandatory for the Bank.

#### IFRIC 13 Customer Loyalty Programmes

This interpretation clarifies that when goods or services are sold together with a customer loyalty incentive (loyalty points or free products), the arrangement is a multiple-element arrangement and the consideration receivable from the customer is allocated between the components of the arrangement using fair values. The Bank currently is not running a similar programme. Accordingly, management believes that this interpretation is not relevant to the Bank's financial statements.

## Amendment to IFRS 2 (Amendment) Share-based Payment

This amendment relates to vesting conditions and cancellations. The Bank currently is not running any share-based payment scheme. Accordingly, management believes that this amendment is not relevant to the Bank's financial statements.

#### Annual improvements 2008

The IASB has issued *Improvements for International Financial Reporting Standards 2008*. Most of these amendments become effective in annual periods beginning on or after January 1, 2009. Management believes that these improvements will not have significant impact on the Bank's financial statements.

IAS 23 (Amendment) Borrowing Costs (effective from January 1, 2009).

The definition of borrowings costs has been amended so that interest expense is calculated using the effective interest rate method defined in IAS 39 *Financial Instruments: Recognition and Measurement* (effective from January 1, 2009). The Bank will apply the IAS 23 (Amendment) prospectively to the capitalization of borrowing costs from January 1, 2009.

# IAS 36 (Amendment) Impairment of Assets (effective from January 1, 2009)

Where fair value less costs to sell is calculated on the basis of discounted cash flows, disclosures equivalent to those for value-in-use calculation should be made. The Bank will apply the IAS 36 (Amendment) and provide the required disclosures where applicable for impairment tests from January 1, 2009.

# IAS 38 (Amendment) Intangible Assets (effective from January 1, 2009)

A prepayment may only be recognized in the event that payment has been made in advance of obtaining right of access to goods or receipt of services.

Additionally, the amendment deletes the wording that states that there is "rarely if ever" support for use of a method that results in a lower rate of amortization than the straight-line method. The amendment will not have an impact on the Bank's operations, since all intangible assets are amortized using the straight-line method.

IAS 40 (Amendment) Investment Property (and consequential amendments to LAS 16) (effective from January 1, 2009)

Property that is under construction or development for future use as investment property is within the scope of IAS 40. Where the fair value model is applied, such property is therefore measured at fair value. However, where fair value of investment property under construction is not reliably measurable, the property is measured at cost until the earlier of the date construction is completed and the date at which the fair value becomes reliably measurable. The Bank will apply the IAS 40 (Amendment) from January 1, 2009.

IAS 20 (Amendment) Accounting for Government Grants and Disclosure of Government Assistance (effective from January 1, 2009)

The benefit of a below-market rate government loan is measured as the difference between the carrying amount in accordance with IAS 39 and the proceeds received with the benefit to be accounted for in accordance with IAS 20. The Bank will apply the IAS 20 (Amendment) from January 1, 2009.

# 4 Summary of significant accounting policies

The following significant accounting policies have been applied in the preparation of the financial statements. The accounting policies have been consistently applied.

# 4.1 Recognition of income and expenses

Revenue is recognized to the extent that it is probable that the economic benefits will flow to the Bank and the revenue can be reliably measured. Expense is recognized to the extent that it is probable that the economic benefits will flow from the Bank and the expense can be reliably measured. The following specific criteria must also be met before revenue is recognized:

# Interest income and expense

Interest income and expense for all interest-bearing financial instruments, except for those classified as held for trading or designated at fair value through profit or loss, are recognised within 'interest income' and 'interest expense' in the income statement using the effective interest method. Once the recorded value of a financial asset or a group of similar financial assets has been reduced due to an impairment loss, interest income continues to be recognized using the original effective interest rate applied to the new carrying amount.

#### Fee and commission income and expense

Loan origination fees for loans issued to customers are deferred (together with related direct costs) and recognised as an adjustment to the effective yield of the loans. Fees, commissions and other income and expense items are generally recorded on an accrual basis when the service has been provided. Portfolio and other management advisory and service fees are recorded based on the applicable service contracts.

# Dividend income

Revenue is recognized when the Bank's right to receive the payment is established.

## Net trading income

Net trading income comprises gains less losses related to trading assets and liabilities, and includes all realized and unrealized fair value changes, interest, dividends and foreign exchange differences related to trading assets and liabilities. Net trading income also includes gains less losses from trading in foreign currencies.

# 4.2 Foreign currency translation

Transactions in foreign currencies are initially recorded in the functional currency rate ruling at the date of the transactions. Gains and losses resulting from the translation of trading assets are recognised in the statement of income in net trading income, while gains and losses resulting from translation of non-trading assets are recognized in the statement of income in other income or other expense. Monetary assets and liabilities denominated in foreign currencies are retranslated at the functional currency rate of exchange ruling at the balance sheet date.

Changes in the fair value of monetary securities denominated in foreign currency classified as available for sale are analysed between translation differences resulting from changes in the amortised cost of the security and other changes in the carrying amount of the security. Translation differences related to changes in the amortised cost are recognised in profit or loss, and other changes in the carrying amount are recognised in equity.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was determined. Translation differences on non-monetary items, such as equities held at fair value through profit or loss, are reported as part of the fair value gain or loss. Translation differences on non-monetary items, such as equities classified as available-for-sale financial assets, are included in the fair value reserve in equity.

Differences between the contractual exchange rate of a certain transaction and the prevailing average exchange rate on the date of the transaction are included in gains and losses from trading in foreign currencies in net trading income.

The exchange rates at year-end used by the Bank in the preparation of the consolidated financial statements are as follows:

|                 | December 31, 2008 |        |
|-----------------|-------------------|--------|
|                 |                   |        |
| AMD/1 US Dollar | 306.73            | 304.22 |
| AMD/1 Euro      | 435.00            | 446.96 |
|                 |                   |        |

## 4.3 Taxation

Income tax on the profit for the year comprises current and deferred tax. Income tax is recognized in the income statement except to the extent that it relates to items recognized directly in equity, in which case it is recognized in equity.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantially enacted at the balance sheet date, and any adjustment to tax payable in respect of previous years.

Deferred tax assets and liabilities are calculated in respect of temporary differences using the liability method. Deferred income taxes are provided for all temporary differences arising between the tax bases of assets and liabilities and their carrying values for financial reporting purposed, except where the deferred income tax arises from the initial recognition of goodwill or of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss.

A deferred tax asset is recorded only to the extent that it is probable that taxable profit will be available against which the deductible temporary differences can be utilized. Deferred tax assets and liabilities are measured at tax rates that are expected to apply to the period when the asset is realized or the liability is settled, based on tax rates that have been enacted or substantively enacted at the balance sheet date.

Deferred income tax is provided on temporary differences arising on investments in subsidiaries, associates and joint ventures, except where the timing of the reversal of the temporary difference can be controlled and it is probable that the temporary difference will not reverse in the foreseeable future.

The Republic of Armenia also has various operating taxes, which are assessed on the Bank's activities. These taxes are included as a component of other expenses in the statement of income.

# 4.4 Cash and cash equivalents

Cash and cash equivalents comprise cash on hand, balances on correspondent accounts with the Central Bank of Armenia and amounts due from other banks, which can be converted into cash at short notice and which are subject to an insignificant risk of changes in value.

Cash and cash equivalents are carried at amortised cost.

# 4.5 Precious metals

Gold and other precious metals are recorded at CBA prices which approximate fair values and are quoted according to London Bullion Market rates. Changes in the bid prices are recorded in net gain on operations with precious metals in other income/expense.

# 4.6 Amounts due from other financial institutions

In the normal course of business, the Bank maintains advances or deposits for various periods of time with other banks. Loans and advances to banks with a fixed maturity term are subsequently measured at amortized cost using the effective interest method. Those that do not have fixed maturities are carried at amortized cost based on maturities estimated by management. Amounts due from other financial institutions are carried net of any allowance for impairment losses.

# 4.7 Derivative financial assets

In the normal course of business, the Bank enters into various derivative financial instruments including futures, forwards, swaps and options in the foreign exchange and capital markets. Such financial instruments are held for trading and are initially recognised in accordance with the policy for initial recognition of financial instruments and are subsequently measured at fair value. The fair values are estimated based on quoted market prices or pricing models that take into account the current market and contractual prices of the underlying instruments and other factors. Derivatives are carried as assets when their fair value is positive and as liabilities when it is negative. Gains and losses resulting from these instruments are included in the statement of income as gains less losses from trading securities or gains less losses from foreign currencies dealing, depending on the nature of the instrument.

Derivative instruments embedded in other financial instruments are treated as separate derivatives if their risks and characteristics are not closely related to those of the host contracts and the host contracts are not carried at fair value with unrealised gains and losses reported in income. An embedded derivative is a component of a hybrid (combined) financial instrument that includes both the derivative and a host contract with the effect that some of the cash flows of the combined instrument vary in a similar way to a stand-alone derivative.

#### 4.8 Financial instruments

The Bank recognizes financial assets and liabilities on its balance sheet when it becomes a party to the contractual obligation of the instrument. Regular way purchases and sales of financial assets and liabilities are recognised using settlement date accounting. Regular way purchases of financial instruments that will be subsequently measured at fair value between trade date and settlement date are accounted for in the same way as for acquired instruments.

When financial assets and liabilities are recognised initially, they are measured at fair value, plus, in the case of investments not at fair value through profit or loss, directly attributable transaction costs.

After initial recognition all financial liabilities, other than liabilities at fair value through profit or loss (including held for trading) are measured at amortized cost using effective interest method. After initial recognition financial liabilities at fair value through profit or loss are measured at fair value.

The Bank classified its financial assets into the following categories: loans and receivables, financial instruments at fair value through profit or loss, available-for-sale financial instruments and held-tomaturity investments. The classification of investments between the categories is determined at acquisition based on the guidelines established by the management. The Bank determines the classification of its financial assets after initial recognition and, where allowed and appropriate, reevaluates this designation at each financial year-end.

#### Financial assets at fair value through profit or loss

This category has two subcategories: financial assets held for trading and those designated at fair value through profit or loss. A financial asset is classified in this category if acquired for the purpose

of selling in the short-term or if so designated by management from the initial acquisition of that asset.

Financial assets and financial liabilities are designated at fair value through profit or loss when:

- Doing so significantly reduces measurement inconsistencies that would arise if the related derivatives were treated as held for trading and the underlying financial instruments were carried at amortised cost for such as loans and advances to customers or banks and debt securities in issue;
- Certain investments, such as equity investments, that are managed and evaluated on a fair value basis in accordance with a documented risk management or investment strategy and reported to key management personnel on that basis are designated at fair value through profit and loss; and
- Financial instruments, such as debt securities held, containing one or more embedded derivatives significantly modify the cash flows, are designated at fair value through profit and loss.

Derivatives are also classified as held for trading unless they are designated as effective hedging instruments. Gains or losses on financial assets held for trading are recognised in the statement of income.

#### Held-to-maturity investments

Held-to-maturity investments are financial assets with fixed or determinable payments and fixed maturities that the Bank's management has the positive intention and ability to hold to maturity. Were the Bank to sell other than insignificant amount of held-to-maturity assets not close to their maturity, the entire category would be reclassified as available-for-sale. Held-to-maturity investments are carried at amortized cost using the effective interest rate method, less any allowance for impairment.

# Loans and receivables

Loans and receivables are financial assets with fixed or determinable payments, which arise when the Bank provides money directly to a debtor with no intention of trading the receivable.

Loans granted by the Bank with fixed maturities are initially recognized at fair value plus related transaction costs. Where the fair value of consideration given does not equal the fair value of the loan, for example where the loan is issued at lower than market rates, the difference between the fair value of consideration given and the fair value of the loan is recognized as a loss on initial recognition of the loan and included in the income statement as losses on origination of assets. Subsequently, the loan carrying value is measured using the effective interest method. Loans to customers that do not have fixed maturities are accounted for under the effective interest method based on expected maturity. Loans to customers are carried net of any allowance for impairment losses.

# Available-for-sale financial instruments

Investments available for sale represent debt and equity investments that are intended to be held for an indefinite period of time, which may be sold in response to needs for liquidity or changes in interest rates, exchange rates or equity prices. After initial recognition available-for sale financial assets are measured at fair value with gains or losses being recognised as a separate component of equity until the investment is derecognised or until the investment is determined to be impaired at which time the cumulative gain or loss previously reported in equity is included in the statement of income. However, interest calculated using the effective interest method is recognised in the

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statement of income. Dividends on available-for-sale equity instruments are recognised in profit or loss when the Bank's right to receive payment is established.

The fair value of investments that are actively traded in organised financial markets is determined by reference to quoted market bid prices at the close of business on the balance sheet date. For investments where there is no active market, fair value is determined using valuation techniques. Such techniques include using recent arm's length market transactions, reference to the current market value of another instrument, which is substantially the same, and discounted cash flow analysis. Loans to customers are carried net of any allowance for impairment losses.

# 4.9 Impairment of financial assets

The Bank assesses at each balance sheet date whether a financial asset or group of financial assets is impaired.

## Assets carried at amortized cost

A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset ("loss event") and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

Criteria used to determine that there is objective evidence of an impairment loss may include indications that the borrower or a group of borrowers is experiencing significant financial difficulty (for example, equity ratio, net income percentage of sales), default or delinquency in interest or principal payments, breach of loan covenants or conditions, deterioration in the value of collateral, the probability that they will enter bankruptcy or other financial reorganization and where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

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

If there is objective evidence that an impairment loss on financial assets carried at amortised cost has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate (i.e. the effective interest rate computed at initial recognition). The carrying amount of the asset shall be reduced through use of an allowance account. The amount of the loss shall be recognised in the statement of income. If a loan or held-to-maturity investment has a variable interest rate determined under the contract. The Bank may measure impairment on the basis of an instrument's fair value using an observable market price. The calculation of the present value of the estimated future cash flows of a collateralised financial asset reflects the cash flows that may result from foreclosure less costs for obtaining and selling the collateral, whether or not the foreclosure is probable.

For the purpose of a collective evaluation of impairment, financial assets are grouped on the basis of the Bank's internal credit grading system that considers credit risk characteristics such as asset type, industry, geographical location, collateral type, past-due status and other relevant factors.

Future cash flows in a group of financial assets that are collectively evaluated for impairment are estimated on the basis of the contractual cash flows of the assets in the group and historical loss experience for assets with credit risk characteristics similar to those in the group. Historical loss experience is adjusted on the basis of current observable data to reflect the effects of current conditions that did not affect the period on which the historical loss experience is based and to remove the effects of conditions in the historical period that do not currently exist.

Estimates of changes in future cash flows for groups of assets should reflect and be directionally consistent with changes in related observable data from period to period (for example, changes in unemployment rates, property prices, payment status, or other factors indicative of changes in the probability of losses in the group and their magnitude). The methodology and assumptions used for estimating future cash flows are reviewed regularly by the Bank to reduce any differences between loss estimates and actual loss experience.

Loans together with the associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realized or has been transferred to the Bank. If, in a subsequent year, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognized, the previously recognized impairment loss is increased or reduced by adjusting the allowance account. If future write-off is later recovered, the recovery is credited to the allowance account.

#### Available-for-sale financial assets

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

## 4.10 Derecognition of financial assets and liabilities

# Financial assets

A financial asset (or, where applicable a part of a financial asset or part of a group of similar financial assets) is derecognised where:

- the rights to receive cash flows from the asset have expired;
- the Bank has transferred its rights to receive cash flows from the asset, or retained the right to receive cash flows from the asset, but has assumed an obligation to pay them in full without material delay to a third party under a 'pass-through' arrangement; and
- the Bank either (a) has transferred substantially all the risks and rewards of the asset, or (b) has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

Where the Bank has transferred its rights to receive cash flows from an asset and has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the asset is recognised to the extent of the Bank's continuing involvement in the asset. Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Bank could be required to repay.

Where continuing involvement takes the form of a written and/or purchased option (including a cash-settled option or similar provision) on the transferred asset, the extent of the Bank's continuing involvement is the amount of the transferred asset that the Bank may repurchase, except that in the case of a written put option (including a cash-settled option or similar provision) on an asset measured at fair value, the extent of the Bank's continuing involvement is limited to the lower of the fair value of the transferred asset and the option exercise price.

#### Financial liabilities

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires.

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

# 4.11 Repurchase and reverse repurchase agreements

Sale and repurchase agreements ("repos") are treated as secured financing transactions. Securities sold under sale and repurchase agreements are retained in the balance sheet and, in case the transferee has the right by contract or custom to sell or repledge them, reclassified as securities pledged under sale and repurchase agreements and faced as the separate balance sheet item. The corresponding liability is presented within amounts due to financial institutions or customers. Securities purchased under agreements to resell ("reverse repo") are recorded as amounts due from other financial institutions or loans and advances to customers as appropriate and are not recognized on the balance sheet. The difference between sale and repurchase price is treated as interest and accrued over the life of repo agreements using the effective yield method.

# 4.12 Securities lending and borrowing

Securities lending and borrowing transactions are usually collateralised by securities or cash. The transfer of the securities to counterparties is only reflected on the balance sheet if the risks and rewards of ownership are also transferred. Cash advanced or received as collateral is recorded as an asset or liability.

Securities borrowed are not recognized on the balance sheet, unless they are sold to third parties, in which case the obligation to return the securities is recorded as a trading liability and measured at fair value with any gains or losses included in "Net trading income".

# 4.13 Leases

#### Operating - Bank as leasee

Leases of assets under which the risks and rewards of ownership are effectively retained by the leasers are classified as operating leases. Lease payments under an operating lease are recognised as expenses on a straight-line basis over the lease term and included into other operating expenses.

# 4.14 Property, plant and equipment

Property, plant and equipment ("PPE") are recorded at historical cost less accumulated depreciation. If the recoverable value of PPE is lower than its carrying amount, due to circumstances not considered to be temporary, the respective asset is written down to its recoverable value.

Depreciation is calculated using the straight-line method based on the estimated useful life of the asset. The following depreciation rates have been applied:

|                             | Useful life<br>(years) | Rate<br>(%) |
|-----------------------------|------------------------|-------------|
| Computers and communication | 4                      | 25          |
| Vehicles                    | 5                      | 20          |
| Office inventory            | 5                      | 20          |
| Other fixed assets          | 3-5                    | 33.33-20    |

Repairs and maintenance are charged to the income statement during the period in which they are incurred. The cost of major renovations is included in the carrying amount of the asset when it is probable that future economic benefits in excess of the originally assessed standard of performance of the existing asset will flow to the Bank. Major renovations are depreciated over the remaining useful life of the related asset.

Gains and losses on disposals are determined by comparing proceeds with carrying amount and are included in operating profit.

# 4.15 Intangible assets

Intangible assets include computer software and licences.

Intangible assets acquired separately are measured on initial recognition at cost. Following initial recognition, intangible assets are carried at cost less any accumulated amortisation and any accumulated impairment losses. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are amortised over the useful economic lives of 10 years and assessed for impairment whenever there is an indication that the intangible asset may be impaired. Amortisation periods and methods for intangible assets with finite useful lives are reviewed at least at each financial year-end.

Costs associated with maintaining computer software programmes are recorded as an expense as incurred.

## 4.16 Borrowings

Borrowings, which include amounts due to the financial institutions and customers, are initially recognised at the fair value of the consideration received less directly attributable transaction costs. After initial recognition, borrowings are subsequently measured at amortised cost using the effective interest method. Gains and losses are recognised in the statement of income when the liabilities are derecognised as well as through the amortisation process.

# 4.17 Pensions

The Bank does not have any pension arrangements separate from the State pension system of the Republic of Armenia, which requires current contributions by the employer calculated as a percentage of current gross salary payments; such expense is charged in the period the related

salaries are earned. In addition, the Bank has no post-retirement benefits or significant other compensated benefits requiring accrual.

# 4.18 Financial guarantees

Financial guarantee contracts are contracts that require the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payments when due, in accordance with the terms of a debt instrument. Such financial guarantees are given to banks, financial institutions and other bodies on behalf of customers to secure loans, overdrafts and other banking facilities.

Financial guarantees are initially recognized in the financial statements at fair value, in "Other liabilities", being the premium received. Subsequently to initial recognition, the Bank's liability under each guarantee is measured at the higher of the amortised premium and the best estimate of expenditure required settling any financial obligation arising as a result of the guarantee.

# 4.19 Share capital

# Share capital

External costs directly attributable to the issue of new shares, other than on a business combination, are shown as a deduction from the proceeds in equity. Any excess of the fair value of consideration received over the par value of shares issued is recognised as additional paid-in capital.

#### Treasury shares

Where the Bank purchases the Bank's shares, the consideration paid, including any attributable transaction costs, net of income taxes, is deducted from total equity as treasury shares until they are cancelled or reissued. Where such shares are subsequently sold or reissued, any consideration received is included in equity. Treasury shares are stated at weighted average cost.

# Dividends

Dividends are recognised as a liability and deducted from equity at the balance sheet date only if they are declared before or on the balance sheet date. Dividends are disclosed when they are proposed before the balance sheet date or proposed or declared after the balance sheet date but before the financial statements are authorised for issue.

# 4.20 Offsetting

Financial assets and liabilities, and income and expenses, are offset and the net amount reported in the balance sheet when there is a legally enforceable right to set off the recognised amounts and there is an intention to settle on a net basis, or realise the asset and settle the liability simultaneously.

# 5 Critical accounting estimates and judgements

The preparation of financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of policies and the reported amounts of assets and liabilities, income and expense. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Although these estimates are based on management's best knowledge of current events and actions, actual results ultimately may differ from these estimates.

The most significant areas of judgements and estimates with regards to these financial statements are presented below:

Securities owned by the Bank comprise Armenian state and corporate bonds, securities issued by the Central Bank of Armenia and corporate shares. Upon initial recognition, the Bank designates securities as financial assets with recognition of changes in fair value through profit or loss, held to maturity financial assets or available-for-sale financials assets recognition of changes in fair value through equity.

# Related party transactions

In the normal course of business the Bank enters into transactions with its related parties. These transactions are priced predominantly at market rates. Judgement is applied in determining if transactions are priced at market or non-market interest rates, where there is no active market for such transactions. The basis for judgement is pricing for similar types of transactions with unrelated parties and effective interest rate analysis.

## Allowance for Impairment of loans and receivables

The Bank reviews its problem loans and advances at each reporting date to assess whether an allowance for impairment should be recorded in the income statement. In particular, judgement by management is required in the estimation of the amount and timing of future cash flows when determining the level of allowance required. Such estimates are based on assumptions about a number of factors and actual results may differ, resulting in future changes to the allowance.

In addition to specific allowances against individually significant loans and advances, the Bank also makes a collective impairment allowance against exposures which, although not specifically identified as requiring a specific allowance, have a greater risk of default than when originally granted. This take into consideration factors such as any deterioration in country risk, industry, and technological obsolescence, as well as identified structural weaknesses or deterioration in cash flows.

# Tax legislation

Armenian tax legislation is subject to varying interpretations. Refer to Note 27.

#### Impairment of available-for-sale equity investments

The Bank determined that available-for-sale equity investments are impaired when there has been a significant or prolonged decline in the fair value below its cost. This determination of what is significant or prolonged required judgement. In making this judgement, the Bank evaluates among other factors, the volatility in share price. In addition, impairment may be appropriate when there is evidence of deterioration in the financial health of the investee, industry and sector performance, changes in technology, and operational or financing cash flows.

# 6 Interest and similar income and expense

| In thousand Armenian drams                    | 2008      | 2007    |
|---|-----------|---------|
| Loans and advances to customers               | 754.162   | 422,425 |
| Debt investment securities available-for-sale | 656,383   | 278,279 |
| Amounts due from other financial institutions | 136,259   | 66,462  |
| Reverse repurchase transactions               | 46,307    | 31,120  |
| Factoring                                     | 55,552    | 7,467   |
| Other interest income                         | 3,815     | 1,620   |
| Total interest and similar income             | 1,652,478 | 807,373 |
| Total interest and similar income             | 1,652,478 | 807     |

| In thousand Armenian drams            | 2008    | 2007    |
|---------------------------------------|---------|---------|
| Amounts due to customers              | 431,375 | 155,593 |
| Amounts due to financial institutions | 110,380 | 48,120  |
| Repurchase transactions               | 359,965 | 75,972  |
| Total interest and similar expense    | 901,720 | 279,685 |

# 7 Fee and commission income and expense

| In thousand Armenian drams       | 2008   | 2007   |
|----------------------------------|--------|--------|
|                                  |        |        |
| Cash collection                  | 20,287 | 16,999 |
| Wire transfer fees               | 20,109 | 12,254 |
| Brokerage operations             | 12,014 | 4,275  |
| Guarantees and letters of credit | 3,006  | 2,526  |
| Other fees and commissions       | 2,407  | 1,500  |
| Total fee and commission income  | 57,823 | 37,554 |
|                                  |        |        |

| In thousand Armenian drams              | 2008   | 2007   |
|---|--------|--------|
|   | - 000  | 5 000  |
| Wire transfer fees                      | 7,362  | 5,969  |
| Foreign currency translation operations | 1,546  | 5,422  |
| Guarantees and letters of credit        | -      | 276    |
| Other expenses                          | 2,643  | 1,186  |
| Total fee and commission expense        | 11,551 | 12,853 |
|   |        |        |

# 8 Net trading income

| In thousand Armenian drams   | 2008               | 2007              |
|--|--------------------|-------------------|
| Gains less losses from trading in foreign currencies<br>Gains less losses from derivatives | 113,610<br>(2,020) | 43,692<br>(8,328) |
| Total net trading income   | 111,590            | 35,364            |

# 9 Other income

| 2008   | 2007   |
|--------|--|
|        |  |
| 4,790  | 1,538  |
| 24,344 | 49,809                                       |
| -      | 22,818                                       |
| 435    | 245  |
| 12,750 | -  |
| 962    | 3,941  |
| 43,281 | 78,351                                       |
|        | 4,790<br>24,344<br>-<br>435<br>12,750<br>962 |

# 10 Impairment charge/(recovery of impairment) for credit losses

| In thousand Armenian drams                | 2008   | 2007    |
|---|--------|---------|
| Loans and advances to customers (Note 16) | 50,389 | (8,793) |
| Total impairment charge for credit losses | 50,389 | (8,793) |

# 11 Staff costs

| In thousand Armenian drams    | 2008    | 2007    |
|-------------------------------|---------|---------|
| Wages and salaries            | 374,397 | 245,444 |
| Social security contributions | 30,865  | 21,617  |
| Total staff costs             | 405,262 | 267,061 |
|                               |         |         |

# 12 Other expenses

| In thousand Armenian drams   | 2008    | 2007     |
|--|---------|----------|
| Fixed assets maintenance   | 6,695   | 7,498    |
| Advertising expenses   | 4,164   | 2,463    |
| <b>o</b> .   | 10,660  | 10,152   |
| Business trip expenses   | ,       | <i>.</i> |
| Communication expenses   | 35,449  | 29,743   |
| Operating lease  | 36,000  | 36,023   |
| Taxes, other than income tax, duties                               | 9,836   | 11,357   |
| Consulting and other services                                      | 10,200  | 5,842    |
| Security   | 2,333   | 4,091    |
| Loss on disposal of PPE  | 96      | 20       |
| Representative expenses  | 19,334  | 10,552   |
| Office supplies  | 7,865   | 7,167    |
| Penalties paid   | -       | 557      |
| Net losses from foreign currency translation of non-trading assets | 6,100   | -        |
| Other expenses   | 9,851   | 9,611    |
| Total other expense  | 158,583 | 135,076  |

# 13 Income tax expense

| In thousand Armenian drams                          | 2008   | 2007   |
|---|--------|--------|
| Current tax expense                                 | 71,093 | 68,614 |
| Adjustments of current income tax of previous years | 3,931  | 384    |
| Deferred tax  | (156)  | 6,721  |
| Total income tax expense                            | 74,868 | 75,719 |

The corporate income tax within the Republic of Armenia is levied at the rate of 20% (2007: 20%). Differences between IFRS and RA statutory tax regulations give rise to certain temporary differences between the carrying value of certain assets and liabilities for financial reporting purposes and for profit tax purposes. Deferred income tax is calculated using the principal tax rate of 20%.

Numerical reconciliation between the tax expenses and accounting profit is provided below:

| In thousand Armenian drams      | 2008    | Effective<br>rate (%) | 2007    | Effective rate (%) |
|---------------------------------|---------|-----------------------|---------|--------------------|
| Profit before tax               | 354,631 |                       | 409,868 |                    |
| Income tax at the rate of 20%   | 70,926  | 20                    | 81,974  | 20                 |
| Non-taxable income              | (87)    | -                     | (49)    | -                  |
| Non-deductible expenses         | 1,606   | 1                     | 4,091   | 1                  |
| Foreign exchange (gains)/losses | 1,220   | -                     | (8,481) | (2)                |
| Other                           | 1,203   | -                     | (1,816) | -                  |
| Income tax expense              | 74,868  | 21                    | 75,719  | 19                 |
|                                 |         |                       |         |                    |

Deferred tax calculation in respect of temporary differences:

| In thousand Armenian drams                                  |         | Recognized in<br>income | Recognized in |         |
|---|---------|-------------------------|---------------|---------|
|   | 2007    | statement               | equity        | 2008    |
|   |         |                         |               |         |
| Accrued expenses and other liabilities                      | 2,066   | (61)                    | -             | 2,005   |
| Fair value measurement of the trading investments           | -       | -                       | -             | -       |
| Fair value measurement of the securities available for sale | 47,384  | -                       | (17,452)      | 29,932  |
| Gross deferred tax assets                                   | 49,450  | (61)                    | (17,452)      | 31,937  |
| Allowances for impairment and provisions for other losses   | (6,970) | 217                     | -             | (6,753) |
| Total deferred tax liability                                | (6,970) | 217                     | -             | (6,753) |
| Total deferred tax asset/(liability)                        | 42,480  | 156                     | (17,452)      | 25,184  |

| In thousand Armenian drams                                  | 2006    | Recognized in<br>income<br>statement | Recognized in<br>equity | 2007    |
|---|---------|--------------------------------------|-------------------------|---------|
|   |         |                                      |                         |         |
| Accrued expenses and other liabilities                      | 797     | 1,269                                | -                       | 2,066   |
| Fair value measurement of the trading investments           | 1,522   | (1,522)                              | -                       | -       |
| Fair value measurement of the securities available for sale | -       | -                                    | 47,384                  | 47,384  |
| Gross deferred tax assets                                   | 2,319   | (253)                                | 47,384                  | 49,450  |
| Allowances for impairment and provisions for other losses   | (502)   | (6,468)                              | -                       | (6,970) |
| Fair value measurement of the securities available for sale | (3,224) | -                                    | 3,224                   | -       |
| Total deferred tax liability                                | (3,726) | (6,468)                              | 3,224                   | (6,970) |
| Total deferred tax asset/(liability)                        | (1,407) | (6,721)                              | 50,608                  | 42,480  |

# 14 Cash, cash equivalents and balances with CBA

| In thousand Armenian drams                            | 2008      | 2007      |
|---|-----------|-----------|
| Cash on hand  | 150,732   | 109,802   |
| Correspondent accounts with the CBA                   | 2,314,742 | 852,993   |
| Included in cash and cash equivalents                 | 2,465,474 | 962,795   |
| Cash and balances with the CBA, included in cash flow | 2,465,474 | 962,795   |
| Placements with other banks (note 15)                 | 1,808,883 | 3,324,202 |
| Total cash and cash equivalents                       | 4,274,357 | 4,286,997 |
|   |           |           |

As at 31 December 2008 correspondent account with Central Bank of Armenia represents the obligatory minimum reserve deposits with the CBA, which is computed at 8% of certain obligations of the Bank denominated in Armenian drams and 12% of certain obligations of the Bank, denominated in foreign currency and amounts to AMD 633,546 thousand (2007: AMD 547,252 thousand). There are no restrictions on the withdrawal of funds from the CBA, however, if minimum average requirement is not met, the Bank could be subject to penalties. Mandatory reserve deposits are non-interest bearing.

# 15 Amounts due from other financial institutions

| In thousand Armenian drams                          | 2008      | 2007      |
|---|-----------|-----------|
| Correspondent accounts with financial institutions  | 764,961   | 1,680,574 |
| Deposits in financial institutions                  | 1,043,922 | 1,643,628 |
| Included in cash and cash equivalents               | 1,808,883 | 3,324,202 |
| Loans and deposits                                  | 846,673   | 115,411   |
| Reverse repurchase agreements                       | -         | 558,630   |
| Other accounts                                      | 216,174   | 5,107,690 |
|   | 1,062,847 | 5,781,731 |
| Total amounts due from other financial institutions | 2,871,730 | 9,105,933 |

As at 31 December 2008 item "Loans and deposits" includes balance at the amount of AMD 85,620 thousand (2007: AMD 37,981 thousand), which is guarantee amount for making trade operations in international markets. As at 31.12.07 the amount of AMD 21,295 thousand is a security for banking guarantee.

As at 31 December 2008 the correspondent accounts and deposits in amount of AMD 1,043,921 thousand (58%) were due from one bank (2007: AMD 3,220,894 thousand or 97%).

Other accounts include short-term funds in various currencies signed by 1 contract with a resident bank. Short-term funds in various currencies have been appropriately received in respect of them presented in Note 21. These accounts include the accrued interest of the above-mentioned deposits at AMD 83 thousand (2007: 24 contracts in various currencies, accrued interest of AMD 4,207 thousand).

Fair value of assets pledged and carrying value of loans under reverse repurchase agreements as of 31 December are presented as follows:

| In thousand Armenian drams   | 2008                        |                            |                             | 2007                       |
|--|-----------------------------|----------------------------|-----------------------------|----------------------------|
|  | Fair value of<br>collateral | Carrying value<br>of loans | Fair value of<br>collateral | Carrying value<br>of loans |
| Securities issued by the RA Ministry of Finance and Economy        | -                           | -                          | 559,490                     | 558,630                    |
| Total assets pledged and loans under reverse repurchase agreements | -                           |                            | 559,490                     | 558,630                    |

The information on related parties is presented in Note 28.

# 16 Loans and advances to customers

| In thousand Armenian drams                        | 2008      | 2007      |
|---|-----------|-----------|
|   |           |           |
| Loans to customers                                | 6,507,987 | 3,360,069 |
| Factoring   | 422,513   | 137,293   |
| Loans granted under reverse repurchase agreements | -         | 369,779   |
| Other amounts                                     | 323,566   | 677,363   |
| _   | 7,254,066 | 4,544,504 |
| Less allowance for loan impairment                | (97,208)  | (34,705)  |
| Total loans and advances to customers             | 7,156,858 | 4,509,799 |

As of 31 December 2008 accrued interest income included in loans and advances to customers amounted to AMD 64,007 thousand (2007: AMD 30,138 thousand).

As of December 31, 2008 the Bank had a concentration of loans represented by AMD 3,415,760 thousand due from the ten largest third party entities and parties related with them (47% of gross loan portfolio) (2007: AMD 2,518,385 thousand due from the ten largest third party entities and

parties related with them or 55%). An allowance of AMD 61,806 thousand (2007: AMD 25,183 thousand) was made against these loans.

Other amounts include deposit at the amount of USD 1,055 thousand due to legal entity with the maturity period till one month, accrued interests included at the amount of AMD 5,155 thousand (2007: two deposits at the amount of USD 2,221 thousand, accrued interests included at the amount of AMD 1,522 thousand), for which AMD 350,000 thousand has been attracted (2007: AMD 708,000 thousand) (the mentioned amount is included in Note 22).

Reconciliation of allowance account for losses on loans and advances by class is as follows:

| State owned | Privately held        | Individuals   | Sole  | 2008<br>Total   |
|-------------|-----------------------|---|---|---|
| enterprises | companies             |   | proprietors   |   |
| -           | 23,798                | 8,834   | 2,073   | 34,705  |
| -           | 26,974                | 20,762  | 2,653   | 50,389  |
| -           | (1,562)               | -   | -   | (1,562)   |
| -           | 13,676                | -   | -   | 13,676  |
|             | 62,886                | 29,596  | 4,726   | 97,208  |
|             | 62,886                | 29,596  | 4,726   | 97,208  |
|             | enterprises<br>-<br>- | enterprises companies   - 23,798   - 26,974   - (1,562)   - 13,676   - 62,886 | enterprises companies   - 23,798 8,834   - 26,974 20,762   - (1,562) -   - 13,676 -   - 62,886 29,596 | enterprises companies proprietors   - 23,798 8,834 2,073   - 26,974 20,762 2,653   - (1,562) - -   - 13,676 - -   - 62,886 29,596 4,726 |

| In thousand Armenian drams                          | State owned<br>enterprises | Privately held companies | Individuals    | Sole<br>proprietors | 2007<br>Total     |
|---|----------------------------|--------------------------|----------------|---------------------|-------------------|
| At 1 January 2007<br>Charge for the year/(recovery) | 70<br>(70)                 | 21,063<br>(15,561)       | 4,069<br>4,765 | -<br>2,073          | 25,202<br>(8,793) |
| Recoveries  | -                          | 18,296                   | -              | -                   | 18,296            |
| At 31 December 2007                                 | -                          | 23,798                   | 8,834          | 2,073               | 34,705            |
| Collective impairment                               |                            | 23,798                   | 8,834          | 2,073               | 34,705            |

Loans and advances by customer profile may be specified as follows:

| In thousand Armenian drams                      | 2008      | 2007      |
|---|-----------|-----------|
|   |           |           |
| Privately held companies                        | 4,749,923 | 3,055,658 |
| Individuals                                     | 2,105,121 | 1,251,423 |
| Sole proprietors                                | 335,015   | 207,285   |
| Accrued interest                                | 64,007    | 30,138    |
|   | 7,254,066 | 4,544,504 |
| Less allowance for loan and advances impairment | (97,208)  | (34,705)  |
| Total loans and advances to customers           | 7,156,858 | 4,509,799 |
|   |           |           |

# Loans to individuals comprise the following products:

| In thousand Armenian drams                      | 2008      | 2007      |
|---|-----------|-----------|
|   | 995,121   | 415,593   |
| Mortgage loans                                  | 70,037    | 43,756    |
| Consumer loans                                  | 33,542    | -         |
| Car loans                                       | 1,006,421 | 792,074   |
| Other   |           |           |
| Total loans and advances to individuals (gross) | 2,105,121 | 1,251,423 |

Fair value of assets pledged and carrying value of loans under reverse repurchase agreements as of 31 December 2007 are presented as follows:

| In thousand Armenian drams  |                                | 2008                          |                                | 2007                    |
|---|--------------------------------|-------------------------------|--------------------------------|-------------------------|
|   | Fair<br>value of<br>collateral | Carrying<br>value of<br>Ioans | Fair<br>value of<br>collateral | Carrying value of loans |
| Securities issued by the Ministry of Finance of RA                    | -                              | -                             | 348,525                        | 369,779                 |
| Total assets pledged and loans under reverse<br>repurchase agreements |                                |                               | 348,525                        | 369,779                 |

As of 31 December 2007 out of total accepted securities AMD 162,016 thousand were repledged or lent to third parties for periods not exceeding three months from the transfer.

The estimated fair value of loans and advances to customers approximates it carrying value. Refer to Note 29.

Credit, currency, liquidity and interest rate analyses of loans and advances to customers are disclosed in Note 31. The information on related party balances is disclosed in Note 28.

# 17 Investments available for sale

| 2008      | 2007   |
|-----------|--|
|           |  |
| 11,389    | 4,538  |
| 26,608    | 44,773   |
| 37,997    | 49,311   |
|           |  |
| 19,575    | 19,575   |
| 1,580,183 | 2,081,097  |
| -         | 27,939   |
| 775,656   | 376,705  |
| 2,375,414 | 2,505,316  |
| 2,413,411 | 2,554,627  |
|           | 11,389<br>26,608<br>37,997<br>19,575<br>1,580,183<br>-<br>775,656<br>2,375,414 |

All debt securities have fixed coupons.

The fair value of unquoted available-for-sale debt securities is measured using a valuation technique, which is based on available observable market data.

Available for sale securities by effective interest rates and maturity date comprise:

| %  | Moturity            |                  |                                |
|----|---------------------|------------------|--------------------------------|
|    | Maturity            | %                | Maturity                       |
| 53 | 2009-2028           | 6.50-8.15        | 2008-2020                      |
| -  | -                   | 6.50             | 2008                           |
| 1  | 2009-2011           | 6.50-6.31        | 2008-2009                      |
| 25 | 2010                | 8,25             | 2010                           |
| 1  | 53<br>-<br>11<br>25 | <br>11 2009-2011 | 6.50<br>11 2009-2011 6.50-6.31 |

The RA debt securities available for sale at fair value of AMD 7,979,149 thousand (2007: AMD 3,667,165 thousand) and RA corporate shares at fair value of AMD 76,182 thousand (2007: nil) are pledged to third parties for periods not exceeding one month. These have been reclassified as securities pledged under repurchase agreements on the face of the balance sheet (Note 25).

As of 31 December 2007 securities available for sale amounted to AMD 623,235 thousand were pledged as collateral under deposit received from another bank (Note 21).

# 18 Property, plant and equipment

| Assets under |              |  | Office  |  |
|--------------|--------------|--|---|--|
| construction | Computers    | Vehicles   | equipment   | Total  |
|              |              |  |   |  |
| -            | 54,987       | 22,071   | 15,308  | 92,366   |
| -            | 11,831       | -  | 5,185   | 17,016   |
| -            | -            | -  | (60)  | (60)   |
|              | 66,818       | 22,071   | 20,433  | 109,322  |
| 245,000      | 10,326       | -  | 1,899   | 257,225  |
| -            | (244)        | -  | (47)  | (291)  |
| 245,000      | 76,900       | 22,071   | 22,285  | 366,256  |
|              |              |  |   |  |
| -            | 19,564       | 4,120  | 4,899   | 28,583   |
| -            | 14,576       | 4,453  | 3,711   | 22,740   |
| -            | -            | -  | (39)  | (39)   |
|              | 34,140       | 8,573  | 8,571   | 51,284   |
| -            | 16,748       | 4,421  | 4,106   | 25,275   |
| -            | (182)        | -  | (13)  | (195)  |
|              | 50,706       | 12,994   | 12,664  | 76,364   |
|              |              |  |   |  |
| 245,000      | 26,194       | 9,077  | 9,621   | 289,892  |
|              | 32,678       | 13 /08   | 11,862  | 58,038   |
|              | construction | construction Computers   - 54,987   - 11,831   - -   66,818 245,000   245,000 10,326   - (244)   245,000 76,900   - 19,564   - 14,576   - -   - 34,140   - 16,748   - 16,748   - 16,748   - 50,706   - 245,000 | construction Computers Vehicles   - 54,987 22,071   - 11,831 -   - - -   - 66,818 22,071   245,000 10,326 -   - (244) -   245,000 76,900 22,071   245,000 76,900 22,071   - (244) -   - (244) -   - 19,564 4,120   - 14,576 4,453   - - -   - 16,748 4,421   - (182) -   - 50,706 12,994   245,000 26,194 9,077 | construction Computers Vehicles equipment   - 54,987 22,071 15,308   - 11,831 - 5,185   - - (60)   - 66,818 22,071 20,433   245,000 10,326 - 1,899   - (244) - (47)   245,000 76,900 22,071 22,285   - 19,564 4,120 4,899   - 14,576 4,453 3,711   - - (39) - (39)   - 34,140 8,573 8,571   - (182) - (13)   - 50,706 12,994 12,664   - 50,706 9,077 9,621 |

In thousand Armenian

#### Fully depreciated items

As at 31 December 2008 fixed assets included fully depreciated and amortized assets in amount of AMD 25,810 thousand (2007: AMD 1,510 thousand).

# Assets under construction

As at 31 December 2008 the Bank's liability in respect of construction works of new building of the Bank comprises AMD 238,630 thousand. Works are expected to be completed in May 2009.

# Fixed assets in the phase of installation

As at 31 December 2008 fixed assets included assets in the phase of installation in amount of AMD 1,851 thousand (2007: AMD 3,791 thousand), which are not amortized and are classified in accordance with their type.

# 19 Intangible assets

| In thousand Armenian drams | Licenses | Acquired software<br>licenses | Total  |
|----------------------------|----------|-------------------------------|--------|
| соѕт                       |          |                               |        |
| At January 1, 2007         | 529      | 29,282                        | 29,811 |
| Additions                  | -        | 3,991                         | 3,991  |
| Impairment                 | (529)    | -                             | (529)  |
| At December 31, 2007       | -        | 33,273                        | 33,273 |
| Additions                  | -        | 25,388                        | 25,388 |
| At December 31, 2008       |          | 58,661                        | 58,661 |
| AMORTISATION               |          |                               |        |
| At January 1, 2007         | 529      | 3,850                         | 4,379  |
| Amortisation charge        | -        | 3,314                         | 3,314  |
| Impairment                 | (529)    | -                             | (529)  |
| At December 31, 2007       | -        | 7,164                         | 7,164  |
| Amortisation charge        | -        | 3,732                         | 3,732  |
| At December 31, 2008       | -        | 10,896                        | 10,896 |
| CARRYING VALUE             |          |                               |        |
| At December 31, 2008       | -        | 47,765                        | 47,765 |
| At December 31, 2007       |          | 26,109                        | 26,109 |
| ·                          |          |                               | 20,103 |

# 20 Other assets

| In thousand Armenian drams    | 2008   | 2007  |
|-------------------------------|--------|-------|
| Prepayments and other debtors | 61,761 | 2,702 |
| Other prepaid taxes           | 1,057  | 1,574 |
| Settlements with employees    | 1,647  | 1,206 |
| Other                         | 4,500  | 4,500 |
| Total other assets            | 68,965 | 9,982 |
|                               |        |       |

# 21 Amounts due to financial institutions

| 9 649 165 | 2,321,899                        |
|-----------|----------------------------------|
| 5,566     | 151,688                          |
| 9,955     | 6,720                            |
| 200,088   | 620,548                          |
| -         | 1,515,115                        |
| 217,500   | 5,156,691                        |
|           |                                  |
| 9,081,274 | 9,772,661                        |
|           | 9,955<br>200,088<br>-<br>217,500 |

Obligations of CBA include loans in the amount of AMD 600,037 thousand received within the scope of "Development of the renewable energies" project of German-Armenian fund (2007: AMD 169,826 thousand) and loans under repurchase agreements in the amount of AMD 8,048,128 thousand (2007: AMD 2,152,073 thousand).

All deposits from banks and from financial institutions have fixed interest rates.

As of 31 December 2007 for the securities available for sale amounted to AMD 623, 235 thousand were pledged as collateral under deposits received from a resident bank in the amount of USD 775,000 and EUR 850,000 (Note 17).

During 2008, the Bank placed with and received short-term funds from banks and financial institutions in various currencies (these amounts are included in other amounts, refer to Note 15).

The Bank has not had any defaults of principal, interest or other breaches with respect to its attracted loans during the period. (2007: same).

# 22 Amounts due to customers

| In thousand Armenian drams     | 2008      | 2007      |
|--------------------------------|-----------|-----------|
| Legal entities                 |           |           |
| Current/Settlement accounts    | 1,174,556 | 2,541,034 |
| Time deposits                  | 5,359,949 | 2,352,386 |
| Other liabilities              | 350,000   | 708,000   |
|                                | 6,884,505 | 5,601,420 |
| Individuals                    |           |           |
| Current/Settlement accounts    | 454,572   | 157,828   |
| Time deposits                  | 1,505,863 | 1,210,099 |
|                                | 1,960,435 | 1,367,927 |
| Total amounts due to customers | 8,844,940 | 6,969,347 |
|                                |           |           |

All customer deposits carry fixed interest rates.

As at 31 December 2008 included in amounts due to customers are deposits amounting to AMD 199,514 thousand held as security against loans and guarantees issued (2007: AMD 135,757 thousand). The fair value of those deposits approximates the carrying amount.

At 31 December 2008 the aggregate balance of top three customers of the Bank (2007: 4 customer) amounts to AMD 5,734,239 thousand (2007: AMD 4,432,095 thousand) or 65% of total customer accounts (2007: 64%). The information on related party balances is disclosed in Note 28.

As at 31.12.08 other liabilities are the amount of AMD 350,000 thousand (2007: AMD 708,000 thousand) attracted from a legal entity, against which deposits in the amount of USD 1,038 thousand (2007: USD 2,221 thousand) have been placed (Refer to Note 16)

# 23 Trading liabilities

The trading liabilities have been designed in the result of sale of state securities purchased by the Bank from the financial institutions and individuals. The Bank intends to repurchase them in a short period of time.

# 24 Other liabilities

| 2008   | 2007                                 |
|--------|--------------------------------------|
| 7,942  | 5,788                                |
| -      | 3,545                                |
| 750    | 1,250                                |
| 10,027 | 10,253                               |
| 3,624  | 621                                  |
| 22,343 | 21,457                               |
|        | 7,942<br>-<br>750<br>10,027<br>3,624 |

# 25 Securities pledged under repurchase agreements

| In thousand Armenian drams          | Asset     |           | menian drams Asset Liability |           | oility |
|-------------------------------------|-----------|-----------|------------------------------|-----------|--------|
|                                     | 2008      | 2007      | 2008                         | 2007      |        |
| Investment securities (Note 17, 21) | 8,055,331 | 3,667,165 | 8,048,128                    | 3,667,188 |        |

# 26 Equity

As at 31 December 2008 the Bank's registered and paid-in share capital was AMD 5,001,000 thousand. In accordance with the Bank's statues, the share capital consists of 8,335 ordinary shares, all of which have a par value of AMD 600,000 each.

The only shareholder of the Bank is Swiss businessman Vardan Sirmakes. In 2008 the shareholders of the Bank increased its share capital by AMD 1,251,000 thousand. This increase has been performed in AMD and the shareholder has the right to receive a share and distribute the profit in AMD.

Distributable among shareholders reserves equal the amount of retained earnings, determined according to the Armenian legislation. Non-distributable reserves are represented by a reserve fund, which is created as required by the statutory regulations, in respect of general banking risks, including future losses and other unforeseen risks or contingencies. The reserve has been created in accordance with the Bank's statutes that provide for the creation of a reserve for these purposes of not less than 15 % of the Bank's share capital reported in statutory books.

## 27 Contingent liabilities and commitments

#### Tax and legal matters

The taxation system in Armenia is characterized by frequently changing legislation, which is often unclear, contradictory and subject to interpretation. Often, differing interpretations exist among various taxation authorities and jurisdictions.

Management believes that the Bank has complied with all regulations and has completely settled all its tax liabilities.

As of 31 December 2008 there were no legal actions and complaints taken against the Bank. Therefore, the Bank has not made any respective provision related to such tax and legal matters. Subsequently no reserves concerning legal and tax liabilities were formed.

#### Loan commitment, guarantee and other financial facilities

In the normal course of business, the Bank is a party to financial instruments with off-balance sheet risk in order to meet the needs of its customers. These instruments, involving varying degrees of credit risk, are not reflected in the balance sheet.

As of 31 December the nominal or contract amounts were:

| In thousand Armenian drams       | 2008    | 2007    |
|----------------------------------|---------|---------|
| Undrawn loan commitments         | 261,150 | 64,106  |
| Guarantees provided              | 156,940 | 69,318  |
| Total credit related commitments | 418,090 | 133,424 |

#### Operating lease commitments - Bank as a leasee

In the normal course of business the Bank enters into commercial lease agreements for office equipment, central office and branch facilities.

The future aggregate minimum lease payments under non-cancellable operating leases are as follows:

| In thousand Armenian drams                   | 2008   | 2007    |
|--|--------|---------|
| Not later than 1 year                        | 16,500 | 36,000  |
| Later than 1 year and not later than 5 years | -      | 102,700 |
| Total operating lease commitments            | 16,500 | 138,700 |
|  |        |         |

#### Insurance

The Bank has not currently obtained insurance coverage related to liabilities arising from errors or omissions. Liability insurance is generally not available in Armenia at present.

Starting from 2005 the Bank is member of the obligatory deposit insurance system. The system operates under the Armenian laws and regulations and is governed by the Law on Guarantee of Physical Persons Deposits. Insurance covers Bank's liabilities to individual depositors for the amount up to AMD 2,000 thousand (up to AMD 1,000 thousand for deposits in foreign currency) for each individual in case of business failure and revocation of the banking license.

# 28 Transactions with related parties

In accordance with IAS 24 *Related Party Disclosures*, parties are considered to be related if one party has ability to control the other party or exercise significant influence over the other party in making financial or operational decisions. For the purpose of the present financial statements, related parties include shareholders, members of Bank's Management as well as other persons and enterprises related with and controlled by them respectively.

The ultimate controlling party of the Bank is the only shareholder Swiss businessman Vardan Sirmakes.

A number of banking transactions are entered into with related parties in the normal course of business. These include loans, deposits and other transactions. These transactions were carried out on commercial terms and at market rates.

The volumes of related party transactions, outstanding balances at the year end, and related expense and income for the year are as follows:

| In thousand Armenian drams                   |  | 2008                                       |  | 2007                                       |
|--|--|--|--|--|
|  | Shareholders<br>and related<br>parties | Key mana-<br>gement and<br>related parties | Shareholders<br>and related<br>parties | Key mana-<br>gement and<br>related parties |
|  |  |  |  |  |
| Loans  |  |  |  |  |
| Loans outstanding at January 1, gross        | -                                      | 35,865                                     | -                                      | 22,554                                     |
| Loans issued during the year                 | -                                      | 188,330                                    | -                                      | 180,185                                    |
| Loan repayments during the year              | -                                      | (36,702)                                   | -                                      | (166,874)                                  |
| Loans outstanding at December 31, gross      | -                                      | 187,493                                    | -                                      | 35,865                                     |
| Less: allowance for loan impairment          | -                                      | (2,512)                                    | -                                      | (357)                                      |
| Loans outstanding at December 31             | -                                      | 184,981                                    | -                                      | 35,508                                     |
| =  |  |  |  |  |
| Interest income on loans                     | -                                      | 9,742                                      | -                                      | 4,498                                      |
| Impairment charge for credit losses          | -                                      | 2,155                                      | -                                      | 132  |
| Amounts due to customers                     |  |  |  |  |
| At January 1                                 | 2,810,891                              | 24,753                                     | 988,336                                | 25,554                                     |
| Received during the year                     | 16,916,368                             | 1,419,504                                  | 8,931,818                              | 996,770                                    |
| Paid during the year                         | (13,641,451)                           | (1,375,219)                                | (7,109,263)                            | (997,571)                                  |
| Amounts due to customers at                  | 6,085,808                              | 69,038                                     | 2,810,891                              | 24,753                                     |
| Interest expense on amounts due to customers | 210,588                                | -  | 83,616                                 | 1,238                                      |

| In thousand Armenian drams  | Shareholders<br>and related<br>parties | 2008<br>Key mana-<br>gement and<br>related parties | Shareholders<br>and related<br>parties | 2007<br>Key mana-<br>gement and<br>related parties |
|---|--|--|--|--|
| Amounts due from other financial institutions                           |  |  |  |  |
| At January 1  | 122                                    | -  | 17,313                                 | -  |
| Increase during the year  | 1,250,485                              | -  | 1,222,597                              | -  |
| Decrease during the year  | (206,686)                              | -  | (1,239,788)                            | -  |
| At December 31  | 1,043,921                              | -  | 122                                    | -  |
| Interest income from amounts due from other financial institutions      | 4,384                                  | -  | -                                      | -  |
| Amounts due to other financial institutions                             |  |  |  |  |
| At January 1  | 8,075                                  | -  | 8,259                                  | -  |
| Increase during the year  | 6,121,996                              | -  | -                                      | -  |
| Decrease during the year  | (6,126,609)                            | -  | (184)                                  | -  |
| At December 31  | 3,462                                  | -  | 8,075                                  | -  |
| =<br>Interest expense on amounts due to other<br>financial institutions | 472                                    | -  | -                                      | -  |
| Guarantees issued   | 30,673                                 | <u> </u>   | 30,422                                 | 500  |
| Income from guarantees  | 307                                    | -  | 304                                    | 5  |
| Income statement items  |  |  |  |  |
| Fee and commission income   | 104                                    | 1,292  | 431                                    | 608  |
| Other income  | -                                      | -  | 360                                    | 60   |
|   |  |  |  |  |

The loans issued to key management personnel and parties related with them are repayable within the period from 1 to 15 years and have average weighted interest rates of 9% (2007: 14%).

Compensation of key management was comprised of the following:

| In thousand Armenian drams  | 2008              | 2007              |
|---|-------------------|-------------------|
| Salaries and other short-term benefits<br>Contributions to the pension fund | 246,978<br>15,612 | 162,322<br>10,782 |
| Total key management compensation   | 262,590           | 173,104           |

# 29 Fair value of financial instruments

## Financial instruments not measured at fair value

The fair value of financial assets and liabilities, not presented on the balance sheet at their fair value, are presented below with their carrying values:

| In thousand Armenian drams              |                | 2008       |                | 2007       |  |
|---|----------------|------------|----------------|------------|--|
|   | Carrying value | Fair value | Carrying value | Fair value |  |
| FINANCIAL ASSETS                        |                |            |                |            |  |
| Cash and balances with CBA              | 2,465,474      | 2,465,474  | 962,795        | 962,795    |  |
| Amounts due from financial institutions | 2,871,730      | 2,871,730  | 9,105,933      | 9,105,933  |  |
| Loans and advances to customers         | 7,156,858      | 7,156,858  | 4,509,799      | 4,509,799  |  |
| FINANCIAL LIABILITIES                   |                |            |                |            |  |
| Amounts due to financial institutions   | 9,081,274      | 9,081,274  | 9,722,661      | 9,722,661  |  |
| Amounts due to customers                | 8,844,940      | 8,844,940  | 6,969,347      | 6,969,347  |  |
| Amounts due to customers                | 8,844,940      | 8,844,940  | 6,969,347      | 6,969,3    |  |

## Amounts due from and to financial institutions

For assets and liabilities maturing within one month, the carrying amount approximates fair value due to the relatively short-term maturity of these financial instruments. For the assets and liabilities maturing in over one month, the fair value was estimated as the present value of estimated future cash flows discounted at the appropriate year-end market rates.

## Loans and advances to customers

The fair value of floating rate instruments is normally their carrying amount. The estimated fair value of fixed interest rate instruments is based on estimated future cash flows expected to be received discounted at current interest rates for new instruments with similar credit risk and remaining maturity. Fair value approximates carrying amounts as current interest rates for new instruments reflect interest rate for instruments originated previously.

## Other borrowings

The estimated fair value of fixed interest-bearing deposits and other borrowings not quoted in an active market is based on discounted cash flows using interest rates for new debts with similar remaining maturity. The interest rates of fixed interest-bearing deposits and other borrowings usually approximate current interest rates.

## 30 Maturity analysis of assets and liabilities

The table below shows an analysis of assets and liabilities analyzed according to when they are expected to be recovered or settled. See Note 31.3 for the Bank's contractual undiscounted repayment obligations.

| In thousand Armenian                             |                                       |                          |                           |                                       |                         |                      |                               | 2008       |
|--|---------------------------------------|--------------------------|---------------------------|---------------------------------------|-------------------------|----------------------|-------------------------------|------------|
| drams  | Demand<br>and less<br>than 1<br>month | From<br>1 to 3<br>months | From<br>3 to 12<br>months | Subtotal<br>less than<br>12<br>months | From<br>1 to 5<br>years | More than<br>5 years | Subtotal<br>over 12<br>months | Total      |
| ASSETS   |                                       |                          |                           |                                       |                         |                      |                               |            |
| Cash and balances with<br>CBA                    | 2,465,474                             | -                        | -                         | 2,465,474                             | -                       | -                    | -                             | 2,465,474  |
| Precious metals                                  | 110,496                               | -                        | -                         | 110,496                               | -                       | -                    | -                             | 110,496    |
| Amounts due from other<br>financial institutions | 1,894,503                             | 934,751                  | 15,383                    | 2,844,637                             | 27,093                  | -                    | 27,093                        | 2,871,730  |
| Loans and advances to<br>customers               | 628,825                               | 1,187,443                | 471,400                   | 2,287,668                             | 4,022,206               | 846,984              | 4,869,190                     | 7,156,858  |
| Investments available for sale                   | 247,537                               | 219,733                  | 925,180                   | 1,392,450                             | 761,618                 | 259,343              | 1,020,961                     | 2,413,411  |
| Securities pledged under repurchase agreements   | 8,055,331                             | -                        | -                         | 8,055,331                             | -                       | -                    | -                             | 8,055,331  |
|  | 13,402,166                            | 2,341,927                | 1,411,963                 | 17,156,056                            | 4,810,917               | 1,106,327            | 5,917,244                     | 23,073,300 |
| LIABILITIES                                      |                                       |                          |                           |                                       |                         |                      |                               |            |
| Amounts due to financial institutions            | 15,521                                | 8,484,357                | 18,296                    | 8,518,174                             | 120,643                 | 442,457              | 563,100                       | 9,081,274  |
| Amounts due to customers                         | 1,630,140                             | 606,565                  | 3,984,447                 | 6,221,152                             | 2,623,788               | -                    | 2,623,788                     | 8,844,940  |
|  | 1,645,661                             | 9,090,922                | 4,002,743                 | 14,739,326                            | 2,744,431               | 442,457              | 3,186,888                     | 17,926,214 |
| Net position                                     | 11,756,506                            | (6,748,995)              | ) (2,590,780)             | 2,416,730                             | 2,066,486               | 663,870              | 2,730,356                     | 5,147,086  |
| Accumulated gap                                  | 11,756,506                            | 5,007,510                | 2,416,730                 |                                       | 4,483,216               | 5,147,086            |                               |            |

| In thousand Armenian                              |                                    |                          |                           |                                    |                         |                      |                               | 2007       |
|---|------------------------------------|--------------------------|---------------------------|------------------------------------|-------------------------|----------------------|-------------------------------|------------|
| drams   | Demand and<br>less than 1<br>month | From<br>1 to 3<br>months | From<br>3 to 12<br>months | Subtotal less<br>than 12<br>months | From<br>1 to 5<br>years | More than<br>5 years | Subtotal<br>over 12<br>months | Total      |
| ASSETS  | montar                             | monuis                   | montina                   | monuis                             | years                   | J years              | monuis                        | Total      |
| Cash and balances with<br>CBA                     | 962,795                            | -                        | -                         | 962,795                            | -                       | -                    | -                             | 962,795    |
| Amounts due from other<br>financial institutions  | 8,597,418                          | 440,133                  | 25,141                    | 9,062,692                          | 43,241                  | -                    | 43,241                        | 9,105,933  |
| Loans and advances to<br>customers                | 553,918                            | 563,839                  | 621,754                   | 1,739,511                          | 2,429,612               | 340,676              | 2,770,288                     | 4,509,799  |
| Investments available for sale                    | 72,528                             | 72,733                   | 380,523                   | 525,784                            | 1,466,947               | 561,896              | 2,028,843                     | 2,554,627  |
| Securities pledged under<br>repurchase agreements | 3,667,165                          | -                        | -                         | 3,667,165                          | -                       | -                    | -                             | 3,667,165  |
| -   | 13,853,824                         | 1,076,705                | 1,027,418                 | 15,957,947                         | 3,939,800               | 902,572              | 4,842,372                     | 20,800,319 |
| LIABILITIES                                       |                                    |                          |                           |                                    |                         |                      |                               |            |
| Amounts due to financial<br>institutions          | 8,923,338                          | 458,343                  | 223,480                   | 9,605,161                          | 74,535                  | 92,965               | 167,500                       | 9,772,661  |
| Amounts due to customers                          | 3,018,223                          | 365,959                  | 509,460                   | 3,893,642                          | 3,075,705               | -                    | 3,075,705                     | 6,969,347  |
| Trading liabilities                               | 177, 974                           | -                        | -                         | 177, 974                           | -                       | -                    | -                             | 177, 974   |
| -   | 12,119,535                         | 824,302                  | 732,940                   | 13,676,777                         | 3,150,240               | 92,965               | 3,243,205                     | 16,919,982 |
| Net position                                      | 1,734,289                          | 252,403                  | 294,478                   | 2,281,170                          | 789,560                 | 809,607              | 1,599,167                     | 3,880,337  |
| Accumulated gap                                   | 1,734,289                          | 1,986,692                | 2,281,170                 |                                    | 3,070,730               | 3,880,337            |                               |            |

#### 31 Risk management

The Bank's activities expose it to a variety of financial risks and those activities involve the analysis, evaluation, acceptance and management of some degree of risk or combination of risks. Taking risk is core to the financial business, and the operational risks are an inevitable consequence of being in business. The Bank's aim is therefore to achieve an appropriate balance between risk and return and minimise potential adverse effects on the Bank's financial performance.

The Bank's risk management policies are designed to identify and analyse these risks, to set appropriate risk limits and controls, and to monitor the risks and adherence to limits by means of reliable and up-to-date information systems. The Bank regularly reviews its risk management policies and systems to reflect changes in markets, products and emerging best practice.

Risk management is carried out by a Risk Management Department under policies approved by the Board of the Bank. The Risk Management Department identifies, evaluates and hedges financial risks in close co-operation with the Bank's operating units. The Board provides written principles for overall risk management, as well as written policies covering specific areas, such as foreign exchange risk, interest rate risk, credit risk, use of derivative financial instruments and non-derivative financial instruments. In addition, internal audit is responsible for the independent review of risk management and the control environment. The most important types of risk are credit risk, liquidity risk, market risk and other operational risk. Market risk includes currency risk, interest rate and other price risk.

## 31.1 Credit risk

The Bank takes on exposure to credit risk, which is the risk that counterparty will cause a financial loss for the Bank by failing to discharge an obligation. Credit risk is the most important risk for the Bank's business; management therefore carefully manages its exposure to credit risk. Credit exposures arise principally in lending activities that lead to loans and advances, and investment activities that bring debt securities and other bills into the Bank's asset portfolio. There is also credit risk in off-balance sheet financial instruments, such as loan commitments. The credit risk management and control are centralised in credit risk management team of Bank's Risk Management Department and reported to the Board of the Bank and head of each business unit regularly.

# 31.1.1 Maximum exposure to credit risk without taking account of any collateral and other credit enhancements

The table below represents a worse case scenario of credit risk exposure to the Bank at 31 December 2008 and 2007, without taking account of any collateral held or other credit enhancements attached. For on-balance-sheet assets, the exposures set out above are based on net carrying amounts as reported in the balance sheet.

| In thousand Armenian drams                     |       | Gross maximum<br>exposure<br>as of | Gross maximum<br>exposure<br>as of |
|--|-------|------------------------------------|------------------------------------|
|  | Notes | December 31, 2008                  | December 31, 2007                  |
| Balances with CBA                              | 14    | 2,314,742                          | 852,993                            |
| Amounts due from other financial institutions  | 15    | 2,871,730                          | 9,105,933                          |
| Loans and advances to customers                | 16    | 7,156,858                          | 4,509,799                          |
| Investments available for sale                 | 17    | 2,413,411                          | 2,554,627                          |
| Securities pledged under repurchase agreements | 25    | 8,055,331                          | 3,667,165                          |
| Total  |       | 22,812,072                         | 20,690,517                         |
| Commitments and contingent liabilities         | 27    | 418,090                            | 133,424                            |
| Total credit risk exposure                     |       | 23,230,162                         | 20,823,941                         |

When financial instruments are recorded at fair value the amounts shown above represent the current credit risk exposure but not the maximum risk exposure that could arise in the future as a result of changes in values.

## 31.1.2 Risk concentrations of the maximum exposure to credit risk

## Geographical sectors

The following table breaks down the Bank's main credit exposure at their carrying amounts, as categorized by geographical region as of 31 December.

| In thousand Armenian drams                        | Armenia    | Other<br>non-OECD<br>countries | OECD<br>countries | Total      |
|---|------------|--------------------------------|-------------------|------------|
| Balances with CBA                                 | 2,314,742  | -                              | -                 | 2,314,742  |
| Amounts due from other financial institutions     | 2,008,086  | 133,969                        | 729,675           | 2,871,730  |
| Loans and advances to customers                   | 7,118,152  | 6,538                          | 32,168            | 7,156,858  |
| Investments available for sale                    | 2,375,414  | 26,608                         | 11,389            | 2,413,411  |
| Securities pledged under repurchase<br>agreements | 8,055,331  | -                              | -                 | 8,055,331  |
| As at 31 December 2008                            | 21,871,725 | 167,115                        | 773,232           | 22,812,072 |
| As at 31 December 2007                            | 14,262,010 | 3,351,003                      | 3,077,504         | 20,690,517 |

Assets have been classified based on the country in which the counterparty is located.

## Industry sectors

The following table breaks down the Bank's main credit exposure at their carrying amounts, as categorized by the industry sectors of the counterparties as of 31 December.

| In thousand Armenian<br>drams                     | Financial<br>institutions | Manufac-<br>turing | Construct<br>ion | Energy  | Consume<br>r sector | Trade     | Other     | Total      |
|---|---------------------------|--------------------|------------------|---------|---------------------|-----------|-----------|------------|
|   |                           |                    |                  |         |                     |           |           |            |
| Balances with CBA                                 | 2,314,742                 | -                  | -                | -       | -                   | -         | -         | 2,314,742  |
| Amounts due from other<br>financial institutions  | 2,871,730                 | -                  | -                | -       | -                   | -         | -         | 2,871,730  |
| Loans and advances to<br>customers                | -                         | 1,189,348          | 113,457          | 702,663 | 1,141,466           | 2,096,009 | 1,913,915 | 7,156,858  |
| Investments available for sale                    | 1,737,674                 | 411,161            | -                | -       | -                   | 264,576   | -         | 2,413,411  |
| Securities pledged under<br>repurchase agreements | 7,979,149                 | -                  | -                | -       | -                   | 76,182    | -         | 8,055,331  |
| As at 31 December 2008                            | 14,903,295                | 1,600,509          | 113,457          | 702,663 | 1,141,466           | 2,436,767 | 1,913,915 | 22,812,072 |
|   |                           |                    |                  |         |                     |           |           |            |
| As at 31 December 2007                            | 15,804,818                | 1,136,658          | 188,136          | 402,566 | 453,419             | 1,668,878 | 1,036,844 | 20,690,517 |
|   |                           |                    |                  |         |                     |           |           |            |

## 31.1.3 Risk limit control and mitigation policies

The Bank structures the levels of credit risk it undertakes by placing limits on the amount of risk accepted in relation to one borrower, or groups of borrowers, and to geographical and industry segments.

Such risks are monitored on a revolving basis and subject to an annual or more frequent review. Limits on the level of credit risk by product, industry sector and by country are approved quarterly by the Board of the Bank.

The Board has defined criteria for choosing counterparties in the framework of credit risk based on the rating of famous credit rating agencies such as S&P's and Moody's Credit Rating agencies. The Board of the Bank exceptionally specifies corresponding limits of credit risk if a necessity arises to collaborate with a counterparty which does not have investment reputation.

The exposure to any one borrower including banks and financial organizations is further restricted by sub-limits covering on- and off-balance sheet exposures, and daily delivery risk limits in relation to trading items such as forward foreign exchange contracts. Actual exposures against limits are monitored daily.

Exposure to credit risk is also managed through regular analysis of the ability of borrowers and potential borrowers to meet interest and capital repayment obligations and by changing these lending limits where appropriate.

Some other specific control and mitigation measures are outlined below.

## Collateral

The Bank employs a range of policies and practices to mitigate credit risk. The most traditional of these is the taking of security for funds advances, which is common practice. The Bank implements guidelines on the acceptability of specific classes of collateral or credit risk mitigation. The principal collateral types for loans and advances are:

Mortgages over residential properties;

- Charges over business assets such as premises, inventory and accounts receivable;
- Charges over financial instruments such as debt securities and equities.

Collateral held as security for financial assets other than loans and advances is determined by the nature of the instrument. Debt securities, treasury and other eligible bills are generally unsecured.

The analysis of loan portfolio by collateral is represented as follows:

| In thousand Armenian drams                        | 2008      | 2007      |
|---|-----------|-----------|
|   |           |           |
| Loans collateralized by real estate               | 5,993,443 | 2,884,138 |
| Loans collateralized by movable property          | 33,465    | 364,255   |
| Loans collateralized by guarantees of enterprises | 439,794   | 181,428   |
| Loans collateralized by shares of other companies | 219,064   | 8,336     |
| Loans collateralized by cash                      | 90,169    | 110,835   |
| Other collateral                                  | 414,124   | 965,374   |
| Interest  | 64,007    | 30,138    |
| Total loans and advances to customers             | 7,254,066 | 4,544,504 |
|   |           |           |

## Credit-related commitments

The primary purpose of these instruments is to ensure that funds are available to a customer as required. Guarantees and standby letters of credit carry the same credit risk as loans. Documentary and commercial letters of credit – which are written undertakings by the Bank on behalf of a customer authorising a third party to draw drafts on the Bank up to a stipulated amount under specific terms and conditions – are collateralised by the underlying shipments of goods to which they relate and therefore carry less risk than a direct loan.

Commitments to extend credit represent unused portions of authorisations to extend credit in the form of loans. With respect to credit risk on commitments to extend credit, the Bank is potentially exposed to loss in an amount equal to the total unused commitments.

However, the likely amount of loss is less than the total unused commitments, as most commitments to extend credit are contingent upon customers maintaining specific credit standards. The Bank monitors the term to maturity of credit commitments because longer-term commitments generally have a greater degree of credit risk than shorter-term commitments.

# 31.1.4 Impairment and provisioning policies

The main considerations for the loan impairment assessment include whether any payments of principal or interest are overdue by more than 90 days or there are any known difficulties in the cash flows of counterparties, credit rating downgrades, or infringement of the original terms of the contract. The Bank addresses impairment assessment into areas: individually assessed allowances and collectively assessed allowances.

#### Individually assessed allowances

The Bank determines the allowances appropriate for each individually significant loan or advance on an individual basis. Items considered when determining allowance amounts include the sustainability of the counterparty's business plan, its ability to improve performance once a financial difficulty has arisen, projected receipts and the expected dividend payout should bankruptcy ensue, the availability of other financial support and the realizable value of collateral, and the timing of the expected cash flows. The impairment losses are evaluated at each reporting date, unless unforeseen circumstances require more careful attention.

## Collectively assessed allowances

Allowances are assessed collectively for losses on loans and advances that are not significant (including credit cards, residential mortgages and unsecured consumer lending) and for individually significant loans and advances where there is not yet objective evidence of individual impairment. Allowances are evaluated on each reporting date with each portfolio receiving a separate review.

The collective assessment takes account of impairment that is likely to be present in the portfolio even though there is not yet objective evidence of the impairment in an individual assessment. Impairment losses are estimated by taking into consideration of the following information: historical losses on the portfolio, current economic conditions, the approximate delay between the time a loss is likely to have been incurred and the time it will be identified as requiring an individually assessed impairment allowance, and expected receipts and recoveries once impaired.

Financial guarantees and letters of credit are assessed and provision made in a similar manner as for loans.

## Loans and advances neither past due or impaired

The table below shows the credit quality by class of asset for loans and advances neither past due or impaired, based on the historical counterparty default rates.

| In thousand Armenian drams      | 2008 | 2007 |
|---------------------------------|------|------|
| Loans and advances to customers |      |      |
| State owned enterprises         | -    | -    |
| Privately held companies        | 0.3% | 0,9% |
| Individuals                     | -    | -    |
| Sole proprietors                | -    | -    |

As at December 31 2008 and 2007 the Bank has not incurred any losses for credit-related other financial assets.

#### Past due but not impaired loans

As of 31.12.2008 and 31.12.2007 the Bank has not had any past due loans.

## Reviewed loans

As of 31.12.2008 and 31.12.2007 the Bank has not had any reviewed loans.

# 31.2 Market risk

Market risk is the risk that the fair value or future cash flows of financial instruments will fluctuate due to changes in market variables such as interest rates and foreign exchange rates. The market risk is managed and monitored based on sensitivity analysis and stress tests. The foreign currency risk is managed and monitored based on hedging strategies and positions management.

## 31.2.1 Market risk – Non-trading

#### Interest rate risk

Interest rate risk arises from the possibility that changes in interest rates will affect future cash flows or the fair values of financial instruments. Positions are monitored on a daily basis and hedging strategies are used to ensure positions are maintained within the established limits. The sensitivity of the income statement is the effect of the assumed changes in interest rates on the net interest income for one year, based on the floating rate non-trading financial assets and financial liabilities held at 31 December 2008, including the effect of hedging instruments. The sensitivity of equity is calculated by revaluating fixed rate available-for-sale financial assets, including the effect of any associated hedges, and swaps designated as cash flow hedges, at 31 December 2008 for the effects of the assumed changes in interest rates. At 31 December 2008 the Bank has no floating interest rate financial instruments. The sensitivity of equity is analysed by maturity of the asset or swap. The total sensitivity of equity is based on the assumption that there are parallel shifts in the yield curve, while the analysis by maturity band displays the sensitivity to non-parallel changes.

| In thousand Armenian drams |                              |                   |                       |                      |                      | 2008     |
|----------------------------|------------------------------|-------------------|-----------------------|----------------------|----------------------|----------|
|                            |                              |                   | Sensitivity           | of equity            |                      |          |
| Currency                   | Change<br>in basis<br>points | Up to 6<br>months | 6 months to<br>1 year | 1 year to 5<br>years | More than 5<br>years | Total    |
| AMD                        | +1                           | 150               | 335                   | 7,897                | 14,099               | 22,481   |
| USD                        | +1                           | 2                 | 5                     | 33                   | -                    | 40       |
| AMD                        | -1                           | (155)             | (340)                 | (8,268)              | (14,173)             | (22,936) |
| USD                        | -1                           | (2)               | (5)                   | (33)                 | -                    | (40)     |
|                            |                              |                   |                       |                      |                      |          |

In thousand Armenian drams

|          |                              |                   | Sensitivity           | of equity            |                      |        |
|----------|------------------------------|-------------------|-----------------------|----------------------|----------------------|--------|
| Currency | Change<br>in basis<br>points | Up to 6<br>months | 6 months to<br>1 year | 1 year to 5<br>years | More than 5<br>years | Total  |
| AMD      | +1                           | 561               | 1,272                 | 33,383               | 22,631               | 57,846 |
| USD      | +1                           | -                 | -                     | 5                    | 36                   | 41     |
| AMD      | -1                           | 567               | 1,293                 | 34,764               | 24,406               | 61,228 |
| USD      | -1                           | -                 | -                     | 5                    | 38                   | 43     |
|          |                              |                   |                       |                      |                      |        |

#### Currency risk

Currency risk is the risk that the value of a financial instrument will fluctuate due to changes in foreign exchange rates. The Bank has set limits on positions by currency. Positions are monitored on a daily basis and hedging strategies are used to ensure positions are maintained within established limits.

The tables below indicate the currencies to which the Bank had significant exposure at 31 December 2008 on its non-trading monetary assets and liabilities and its forecast cash flows. The analysis calculated the effect of a reasonably possible movement of the currency rate against the Armenian dram, with all other variables held constant on the income statement (due to the fair value of currency sensitive non-trading monetary assets and liabilities) and equity (due to the change in fair value of currency swaps and forward foreign exchange contracts used as cash flow hedges, and equity instruments). A negative amount in the table reflects a potential net reduction in income statement or equity, while a positive amount reflects a net potential increase.

2007

| In thousand Armenian dr | ams                                | 2008                        |                                 | 2007                        |
|-------------------------|------------------------------------|-----------------------------|---------------------------------|-----------------------------|
| Currency                | Change in<br>currency rate in<br>% | Effect on profit before tax | Change in<br>currency rate in % | Effect on profit before tax |
| USD                     | +20                                | (27,383)                    | +5%                             | (1,712)                     |
| EUR                     | +20                                | (4,787)                     | +5%                             | 2,530                       |

The Bank's exposure to foreign currency exchange risk is as follows:

| In thousand Armenian drams                           | Armenian<br>Dram | Freely<br>convertible<br>currencies | Non-freely<br>convertible<br>currencies | Total      |
|--|------------------|-------------------------------------|---|------------|
| ASSETS   |                  |                                     |   |            |
| Cash and balances with the CBA                       | 440,396          | 1,997,443                           | 27,635                                  | 2,465,474  |
| Precious metals                                      | 110,496          | -                                   | -                                       | 110,496    |
| Amounts due from other financial institutions        | 1,149,594        | 1,712,099                           | 10,037                                  | 2,871,730  |
| Loans and advances to customers                      | 3,192,823        | 3,964,035                           | -                                       | 7,156,858  |
| Investments available for sale                       | 2,375,414        | 37,997                              | -                                       | 2,413,411  |
| Securities pledged under repurchase agreements       | 8,055,331        | -                                   | -                                       | 8,055,331  |
| =  | 15,324,054       | 7,711,574                           | 37,672                                  | 23,073,300 |
| LIABILITIES  |                  |                                     |   |            |
| Amounts due to financial institutions                | 8,863,155        | 218,119                             | -                                       | 9,081,274  |
| Amounts due to customers                             | 1,100,127        | 7,739,333                           | 5,470                                   | 8,844,940  |
| -  | 9,963,282        | 7,957,452                           | -                                       | 17,926,214 |
| Net position as at 31 December 2008                  | 5,250,282        | (135,382)                           | 32,192                                  | 5,147,086  |
| Credit related commitments as at 31<br>December 2008 | 135,195          | 282,895                             |   | 418,090    |
| Total financial assets                               | 14,371,812       | 3,351,003                           | 3,077,504                               | 20,800,319 |
| Total financial liabilities                          | 9,206,476        | 4,680,546                           | 3,032,960                               | 16,919,982 |
|  | 5,165,336        | (1,329,543)                         | 44,544                                  | 3,880,337  |
| Net position as at 31 December 2007                  | 3,103,330        | (1,529,543)                         | 44,044                                  | 3,000,337  |
| Credit related commitments as at 31 December - 2007  | 133,424          |                                     |   | 133,424    |

Freely convertible currencies represent mainly US dollar amounts, but also include currencies from other OECD countries. Non-freely convertible amounts relate to currencies of CIS countries, excluding Republic of Armenia.

# 31.3 Liquidity risk

Liquidity risk is the risk that the Bank will be unable to meet its payment obligations when they fall due under normal and stress circumstances. To limit this risk, management has arranged diversified funding sources in addition to its core deposit base, manages assets with liquidity in mind, and monitors future cash flows and liquidity on a daily bases. This incorporates an assessment of expected cash flows and the availability of high grade collateral which could be used to secure additional funding if required.

The Bank maintains a portfolio of highly marketable and diverse assets that can be easily liquidated in the event of an unforeseen interruption of cash flow. The Bank also has committed lines of credit that it can access to meet liquidity needs. In addition, the Bank maintains an obligatory minimum reserve deposits with the Central Bank of Armenia equal to 8% of certain obligations of the Bank denominated in Armenian drams and 12% on certain obligations of the Bank denominated in foreign currency. See note 14. The liquidity position is assessed and managed under a variety of scenarios, giving due consideration to stress factors relating to both the market in general and specifically to the Bank.

The liquidity management of the Bank requires considering the level of liquid assets necessary to settle obligations as they fall due; maintaining access to a range of funding sources; maintaining funding contingency plans and monitoring balance sheet liquidity ratios against regulatory requirements. The Bank calculates liquidity ratios on a daily basis in accordance with the requirement of the Central Bank of Armenia.

The table below summarises the maturity profile of the Bank's financial liabilities at 31 December 2008 based on contractual undiscounted repayment obligations. See note 30 for the expected maturities of these liabilities. Repayments which are subject to notice are treated as if notice were to be given immediately. However, the Bank expects that many customers will not request repayment on the earliest date the Bank could be required to pay and the table does not reflect the expected cash flows indicated by the Bank's deposit retention history.

| In thousand Armenian drams               |                                       |                          |                           |                         |                         | 2008       |
|--|---------------------------------------|--------------------------|---------------------------|-------------------------|-------------------------|------------|
|  | Demand<br>and less<br>than 1<br>month | From<br>1 to 3<br>months | From<br>3 to 12<br>months | From<br>1 to 5<br>years | More<br>than 5<br>years | Total      |
| FINANCIAL LIABILITIES                    |                                       |                          |                           |                         |                         |            |
| Amounts due to financial institutions    | 8,481,237                             | -                        | -                         | -                       | 600,037                 | 9,081,274  |
| Amounts due to customers                 | 2,163,014                             | 175,940                  | 3,888,890                 | 2,617,116               |                         | 8,844,940  |
| Total undiscounted financial liabilities | 10,644,251                            | 175,940                  | 3,888,890                 | 2,617,116               | 600,037                 | 17,926,214 |
| Credit related commitments               | 261,150                               | 68,039                   | 50,386                    | 38,515                  | <u> </u>                | 418,090    |
| In thousand Armenian drams               |                                       |                          |                           |                         |                         | 2007       |
|  | Demand<br>and less<br>than 1<br>month | From<br>1 to 3<br>months | From<br>3 to 12<br>months | From<br>1 to 5<br>years | More<br>than 5<br>years | Total      |
| FINANCIAL LIABILITIES                    |                                       |                          |                           |                         |                         |            |
| Amounts due to financial institutions    | 8,923,338                             | 458,343                  | 223,480                   | 74,535                  | 92,965                  | 9,772,661  |
| Amounts due to customers                 | 3,018,223                             | 365,959                  | 509,460                   | 3,075,705               |                         | 6,969,347  |
| Trading liabilities                      | 177,974                               | -                        | -                         | -                       | -                       | 177,974    |
| Total undiscounted financial liabilities | 12,119,535                            | 824,302                  | 732,940                   | 3,150,240               | 92,965                  | 16,919,982 |
| Credit related commitments               | 25,155                                | 26,453                   | 10,044                    | 71,772                  |                         | 133,424    |

The deposits received from the Bank related parties are significant which is based on the gradual formation of depositary database. The Management of the Bank believes that this level of funding will remain with the Bank for the foreseeable future and that in the event of withdrawal of funds, the Bank would be given sufficient notice so as to realise its liquid assets to enable repayment.

## 32 Capital adequacy

The Bank maintains an actively managed capital base to cover risks inherent in the business. The adequacy of the Bank's capital is monitored using, among other measures, the rules and ratios established by the Basel Committee on Banking Supervision ("BIS rules/ratios") and adopted by the Central Bank of Armenia in supervising the Bank.

The primary objectives of the Bank's capital management are to ensure that the Bank complies with externally imposed capital requirements and that the Bank maintains strong credit ratings and healthy capital ratios in order to support its business and to maximise shareholders' value.

The Bank manages its capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of its activities. In order to maintain or adjust the capital structure, the Bank may adjust the amount of dividend payment to shareholders, return capital to shareholders or issue capital securities. No changes were made in the objectives, policies and processes from the previous years.

The minimum ratio between total capital and risk weighted assets required by the Central Bank of Armenia is 12%.

Regulatory capital consists of Tier 1 capital, which comprises share capital, retained earnings including current year profit and general reserve. The other component of regulatory capital is Tier 2 capital, which includes revaluation reserve.

The risk-weighted assets are measured by means of a hierarchy of risk weights classified according to the nature of and reflecting an estimate of credit, market and operating risks.

The Bank has complied with all externally imposed capital requirements through the period.

The Central Bank of Armenia has set the minimal required total capital at AMD 5,000,000 thousand from January 1, 2009.

## 33 Subsequent events

On March 3, 2009 the Central Bank of Armenia has decided to go to floating exchange rate of dram against US dollar and other freely convertible currencies. This change has affected the exchange rate risk and financial position of the Bank in 2009 due to the fact that most of the debts of the Bank are denominated in those currencies. Refer to note 31.2.1 for the exchange rate risk of the Bank as of December 31, 2008.

On April 2, 2009 the following exchange rates were estimated:

| AMD/1USD | 370.58 |
|----------|--------|
| AMD/1EUR | 491.98 |

