# JSC Bank of Georgia Q3 2010 \& YTD 2010 results overview 

November 2010

## Introduction to Bank of Georgia

## The leading universal bank in Georgia

F No. 1 by assets (34\%), ${ }^{(1)}$ gross loans (34\%), ${ }^{(1)}$ client deposits (30\%) ${ }^{(1)}$ and equity (39\%) ${ }^{(1)}$

* Leading retail banking, with top brand, best distribution network and broadest range of services of any bank in Georgia

|  | September | June | September |
| :--- | ---: | ---: | ---: |
| mRetail Accounts | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 0 9}$ |
| \#Cards Outstanding | $986,000+$ | $953,000+$ | $895,000+$ |
| \#Branches | $565,000+$ | $551,000+$ | $569,000+$ |
| \#ATMs | 137 | 137 | 140 |

- Leading corporate bank with approximately 90,500 legal entities and over 171,000 current accounts
- Leading insurance, card-processing, leasing, trade finance, wealth management and asset management services provider
- The only Georgian entity with credit ratings from all three global rating agencies
- $\mathrm{S} \& \mathrm{P}: ~ ' \mathrm{~B} / \mathrm{B}$ '
-f Fitch Ratings: ' $\mathrm{B}+/ \mathrm{B}$ ' - at the sovereign ceiling
- Moody's: ‘B3/NP (FC)' \& 'Ba3/NP (LC)'
* Listed on the London Stock Exchange (GDRs) and Georgian Stock Exchange
- Market Cap (LSE) US $\$ 546 \mathrm{mln}$ as of 8 November 2010
* Approximately 95\% free float
* Issue of the first ever Eurobonds in Georgia
(n) Bloomberg: BKGEO; 5 year, $9 \%$, US $\$ 200 \mathrm{mln}$
(f) $\mathrm{B} / \mathrm{Ba} 2 / \mathrm{B}$ (composite $\mathrm{B}+$ )
${ }^{(1)}$ All data according to the NBG as of 30 September 2010


## Investment highlights

* Undisputed leader of Georgian financial services industry with market-leading retail and corporate banking franchise
Strongly positioned to benefit from US\$4.5 bln international assistance package pledged to Georgia by international donors in the aftermath of Russia-Georgia conflict in August 2008
- Disciplined capital management, low leverage, conservative liquidity position, no exposure to sub-prime
n Sophisticated management team with Western banking \& finance background
(n) Transparency and good governance, over $89 \%$ institutionally owned. Supervisory Board includes two large institutional shareholders and five independent directors


## Q3 and 9 months 2010 P\&L results highlights

| Millions unless otherwise noted | Q3 2010 |  | Q2 2010 ${ }^{3}$ |  | Growth ${ }^{1}$ | Q3 2009 |  | $\begin{gathered} \text { Growth }^{2} \\ \text { Y-O-Y } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Georgia (Consolidated, IFRS-Based) | GEL <br> (Unaudi | $\begin{aligned} & \text { US } \$ ~ \\ & d) \end{aligned}$ | GEL (Unau |  | Q-O-Q | GEL <br> (Unau | $\begin{aligned} & \mathbf{U S} \$ \mathbf{s} \\ & d) \end{aligned}$ |  |
| Net Interest Income | 56.5 | 31.3 | 51.7 | 28.0 | 9.4\% | 48.9 | 29.2 | 15.5\% |
| Net Non-Interest Income | 34.7 | 19.2 | 30.9 | 16.7 | 12.3\% | 30.4 | 18.1 | 14.1\% |
| Total Operating Income (Revenue) ${ }^{4}$ | 91.2 | 50.5 | 82.5 | 44.8 | 10.5\% | 79.3 | 47.3 | 15.0\% |
| Recurring Operating Costs | 51.0 | 28.2 | 47.8 | 25.9 | 6.7\% | 45.0 | 26.8 | 13.5\% |
| Normalized Net Operating Income ${ }^{5}$ | 40.1 | 22.2 | 34.7 | 18.8 | 15.6\% | 34.3 | 20.5 | 16.9\% |
| Net Non-Recurring Income (Costs) | (1.6) | (0.9) | 1.5 | 0.8 | NMF | (1.9) | (1.1) | -13.6\% |
| Profit Before Provisions | 38.5 | 21.3 | 36.2 | 19.6 | 6.2\% | 32.4 | 19.3 | 18.7\% |
| Net Provision Expense | 14.2 | 7.9 | 12.6 | 6.8 | 12.8\% | 30.0 | 17.9 | -52.6\% |
| Net Income/ (Loss) | 20.8 | 11.5 | 19.6 | 10.6 | 6.3\% | 2.6 | 1.6 | NMF |
| EPS (basic) | 0.66 | 0.37 | 0.63 | 0.34 | 6.3\% | 0.08 | 0.05 | NMF |
| EPS (diluted) | 0.60 | 0.33 | 0.56 | 0.31 | 6.3\% | 0.08 | 0.05 | NMF |


| Millions unless otherwise noted | 9 months 2010 |  | 9 months 2009 |  | $\begin{gathered} \text { Growth }^{2} \\ \text { Y-O-Y } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Georgia (Consolidated, IFRS-Based) | (Unaudited) |  | GEL <br> (Unau |  |  |
| Net Interest Income | 153.4 | 84.9 | 150.8 | 89.9 | 1.7\% |
| Net Non-Interest Income | 96.2 | 53.3 | 90.8 | 54.1 | 5.9\% |
| Total Operating Income (Revenue) ${ }^{4}$ | 249.6 | 138.2 | 241.6 | 144.1 | 3.3\% |
| Recurring Operating Costs | 145.1 | 80.3 | 135.9 | 81.1 | 6.7\% |
| Normalized Net Operating Income ${ }^{5}$ | 104.5 | 57.9 | 105.7 | 63.0 | -1.1\% |
| Net Non-Recurring Income (Costs) | (3.4) | (1.9) | (2.4) | (1.4) | 40.9\% |
| Profit Before Provisions | 101.1 | 56.0 | 103.2 | 61.6 | -2.1\% |
| Net Provision Expense | 34.2 | 18.9 | 102.8 | 61.3 | -66.8\% |
| Net Income/ (Loss) | 57.2 | 31.7 | 3.4 | 2.0 | NMF |
| EPS (basic) | 1.83 | 1.01 | 0.11 | 0.06 | NMF |
| EPS (diluted) | 1.64 | 0.91 | 0.10 | 0.06 | NMF |

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## 30 September 2010 Balance Sheet results highlights



## Composition of revenue in Q3 and 9 months 2010



Composition of Revenue, 9 months 2010


Total Revenue: GEL 91.2 million in Q3 2010 and GEL 249.6 in 9 months 2010

## Revenue growth



Net fee \& commission income \& Income from documentary operations


Net foreign currency related income


## Other non-interest income


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\begin{array}{ll}
\text { - Net Insurance Income } & \text { - } \\
\begin{array}{l}
\text { Arokerage Income } \\
\text { Asset Management Income }
\end{array} & \text { Realized Net Investment Gains } \\
\text { Other }
\end{array}
$$

## Analysis of recurring operating costs



Recurring operating cost structure, 9 months 2010 Other operating


Recurring operating cost structure by segments,


Recurring operating cost structure by segments, 9 months 2010


Total recurring operating costs: GEL 51.0 million in Q3 2010 (up $6.7 \%$ q-o-q), and GEL 145.1 million in 9 months 2010 (up $6.7 \%$ y-o-y)

## Analysis of recurring operating costs cont'd

## Employees



## Cost/Income ratio



[^1]
## Personnel costs



Normalized net operating income, Profit


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## Composition of assets as at 30 September 2010


GEL million

30-September-09
Q2 2010
Q3 2010
GEL million

| Other Fixed Income Instruments | 30-september-0. |
| :--- | ---: |
| Insurance Related Assets | 45.6 |
| Investments In Other Business Entities \& Investment Property | 75.5 |
| Intangible Assets Owned Net | 12.2 |
| Goodwill | 135.7 |
| Tax Assets, Current And Deferred | 12.9 |
| Prepayments And Other Assets | 56.6 |
| Other Assets | $\mathbf{4 0 5 . 7}$ |

Note: Net loans include Net finance lease receivables

## Consolidated

## Composition of gross loan book as at 30 September 2010



Gross loan book Q3 2010: GEL 2,247.3 million

## Liabilities breakdown as at 30 September 2010



Total liabilities 30 September 2010: GEL 2,936.0 million

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## Consolidated

## Client deposits breakdown



Client deposits Q3 2010: GEL $1,658.5$ million
Note: $R B \& W M$ client deposits include deposits at $B G$ Capital

## Capital adequacy \& wholesale funding

BIS capital adequacy ratios, BoG consolidated


## Risk-weighted assets BIS vs. NBG



NBG capital adequacy ratios, BoG standalone


* Pro-forma according to new regulations

Net loans/deposits \& loans/(deposits+equity), BoG consolidated


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## International borrowings

## Selected international loans

| Key Lenders | Principle Amount Outstanding as of September 30, 2010 | Maturity |
| :---: | :---: | :---: |
| Eurobonds | US\$ 149.0 million | 2012 |
| Senior Term Loan from FMO | US $\$ 8.0$ million | 2014 |
| Senior Term Loan from WorldBusiness Capital | US\$ 5.8 million | 2016 |
| Subordinated Loan from HBK Investments (Call in 2012) | US\$ 15.0 million | 2017 |
| Subordinated Loan from Merrill Lynch (Call in 2012) | US $\$ 35.0$ million | 2017 |
| Senior Term Loan from WorldBusiness Capital (GLC) | US\$ 4.2 million | 2017 |
| Subordinated loan from FMO and DEG (Call in 2013) | US $\$ 30.0$ million | 2018 |
| Senior Loan from OPIC | US\$ 26.6 million | 2018 |
| Subordinated Loan from OPIC | US\$ 10.0 million | 2018 |
| Senior Term Loan from IFC | US $\$ 50.0$ million | 2013 |
| Senior Term Loan from EBRD | US $\$ 50.0$ million | 2014 |
| Subordinated Loan from IFC | US $\$ 24.0$ million | 2019 |
| Subordinated Loan from EBRD | US\$ 24.0 million | 2019 |
| Convertible Loan from IFC | US $\$ 26.0$ million | 2019 |
| Convertible Loan from EBRD | US\$ 26.0 million | 2019 |
| Other, USD denominated | US\$ 4.5 million | NMF |
| Other, EUR denominated | EUR 0.3 million | NMF |
| Total | US\$ 488.5 million |  |

## International borrowings repayment schedule



International borrowings - fixed vs. floating rates, 30 September 2010


International borrowings by currencies, 30 September 2010


## Business overview

Group structure

## Bank of Georgia Group



## BoG standalone results overview

## BoG standalone performance



## Net income



Recurring operating cost structure, Q3 2010
Other operating
expenses, $\mathbf{2 . 3 \%}$
Depreciation \& $\quad$ GEL 0.8 mln
Depreciation \&
amortization, $(-44.7 \% q-o-q)$
mortization
$\mathbf{1 6 . 2 \%}$
$16.2 \%$
GEL 5.6 mln
$(+2.0 \%$
$q-o-q)$
Procurement \& operations support
expenses, $8.9 \%$
GEL 3.1 mln
$(+18.8 \%$ q-o-qSelling, general \& administrative expenses, $\mathbf{1 6 . 6 \%}$ GEL $5.8 \mathrm{~m} / \mathrm{ln}$
$(+2.7 \% \quad q-o-q)$

> Personnel costs,
> $\mathbf{5 6 . 0 \%}$
> $G E L 19.5 \mathrm{mln}$
> $(+13.4 \% \quad q-o-q)$

## Cost/Income Ratio



[^2]
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## Composition of assets as at 30 September 2010



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## Analysis of the loan book



## Q3 2010

## Analysis of the loan book

Loans by currency, 30 September 2010


Loans by maturity, 30 September 2010


Loan concentration, 30 September 2010


Loan book collateralization, 30 September 2010 100\%


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## Provisioning

$\underset{\text { mple include } 90}{ }$ NPLs \& write-offs, 30 September 2010 days overdue loans, including principal amount and interest payments


## Reserve for loan losses to gross loans



## NPL coverage ratio



Impairment seasoning, Q3 2010


## Provisioning cont'd - BoG standalone


$R B \& W M$ loan loss reserve breakdown by loan type, 30 September 2010


NPLs


Q1 2008 Q2 2008 Q3 2008 Q4 2008 Q1 2009 Q2 2009 Q3 2009 Q4 2009 Q1 2010 Q2 2010 Q3 2010 $\rightarrow \mathrm{RB} \& \mathrm{WM} \quad \mathrm{CB}-\%$ of Gross loans
CB loan loss reserve breakdown by loan type, 30 September 2010


## BoG standalone liabilities



## Leverage ratio, BoG standalone


 Equity as of the same date
NBG Liquidity ratio, BoG standalone


NBG Liquidity ratio is calculated by dividing liquid assets per NBG by Total liabilities per NBG

## Analysis of deposits

Client deposit breakdown, 30 September 2010


CB, RB \& WM deposits, BoG standalone


Client deposits by currency, 30 September 2010


Deposits by maturity, 30 September 2010


## Deposit yields



## Risk management

Liquidity risk management, Q3 2010


## Currency risk management



## Corporate banking

## Integrated client

 coverage in the following key sectors(f) Construction \& Real Estate
F Energy
ff Fast Moving Consumer Goods
Iff Financial Institutions

- Foreign Organizations \& Diplomatic Missions
If Pharmaceuticals \& Healthcare
of Retail \&
Wholesale
Trade
nt State \& Industry
If Telecommunica tions, Media \& Technology
- Transport \& Logistics
re SME


## Overview

If No. 1 corporate bank in Georgia
ne Circa $30.0 \%$ market share based on customer deposits ${ }^{(1)}$

- Circa $29.6 \%$ market share based on corporate loans ${ }^{(2)}$

Ft Integrated client coverage in key sectors

- 90,508 clients of which 9,242 served by dedicated relationship bankers
- Circa $47 \%$ market share in trade finance and documentary operations ${ }^{(2)}$

7. Second largest leasing company in Georgia ${ }^{(2)}$ - Georgian Leasing Company (GLC)
F. Increased the number of corporate clients using the Bank's payroll services from 1,567 in Q2 2010 to 1,657 in Q3 2010
If More than 6,000 corporate accounts were opened at the bank in Q3 2010, bringing the total number of current accounts to 171,052

Corporate client deposits, 30 September 2010


Notes:
Total corporate deposits: GEL 799.4 mln
(1) source: National Bank of Georgia, does not include interbank deposits
(2) Management estimates (based on the NBG data)

## Corporate loan portfolio, 30 September 2010




## Retail Banking - No. 1 retail bank in Georgia



RB loan portfolio, 30 September 2010


Retail gross loan portfolio growth


## Loan origination

## Mortgage loans (RB \& WM)



Consumer loans (RB \& WM)


## Other RB \& WM loans


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## Deposit origination

Volume of deposits outstanding ( $\boldsymbol{R B} \& W M$ ) GEL min
800


Number of RB \& WM time deposits issued 25,000


Volume of deposits outstanding (CB) 900

$\square$ Volume of CB time deposits outstanding $\square$ Volume of CB demand dep osits outstanding
Volume of CB current accounts outstanding
Volume of RB \& WM time deposits issued $\underset{\substack{\text { Cuthm } \\ 230}}{ }$


## RB cross-selling



Cards penetration rate*


* Calculated as percentage of Bank of Georgia clients for the period

RB loans penetration rate*


## Current accounts \& deposits penetration rate*



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## Card processing


$56 \%$ ownership of Georgian Card

## Client banks



Transaction authorizations by Georgian Card
voos
10,000


Number of cards serviced by Georgian Card


Georgian Card's revenue \& assets


## Analysis of mortgage portfolio

## Number of mortgage loans issued \& outstanding



## Typical mortgage terms

n Rate: 14\%
fr Tenor: Normally 10 years
n Currency: US\$
WTV: Normally 75-85\%
$\underset{\text { ceum }}{\text { Volume of }}$ mortgage loans outstanding


## Volume of mortgage loans issued



## Management (WM) performance review

WM clients and client assets


Private Banking Client Assets (LHS) ——Private Banking Clients (RHS)
Notes: (I) Converted at exchange rates of GELUSS, 1.793(2005), 1.714(2006), 1.70 (Q1 2007), 1.67 (Q2 2007), 1.66 (Q3 2007), 1.59 (Q4 2007), 1.48 (Q1 2008), 1.42 (Q2 2008), 1.41 (Q3 2008), 1.67 (Q4 2008), 1.67 (Q1 2009), $1.67(Q 22009) 1.68$ (Q3 2009), 1.69 (Q4 2009), $1.75(Q 12010), 1.84(Q 22010) 1.81(Q 32010)(2) P B$ Client
Assets include: Balances on OneCard Accounts, Credit Balances on Other Cards, Credit Balances On Regular Current Accounts, Demand \& Time Deposits,

WM loans, 30 September 2010


## WM products penetration

 Q1 2008 Q2 2008 Q3 2008 Q4 2008 Q1 2009 Q2 2009 Q3 2009 Q42009 Q1 2010 Q2 2010 Q3 2010

$$
\begin{aligned}
& \text { - All Other Cards Penetration Rate }
\end{aligned}
$$

## WM deposits



BG Bank (Ukraine) standalone results overview

November 2010

## BG Bank performance

## Revenue growth



## Net income

GEL mln


Costs, Q3 2010
GEL min


## Cost/Income Ratio



## BG Bank assets as at 30 September 2010

## No international loan



## Asset growth



## Gross loan book growth



## BG Bank loan portfolio

Loan portfolio breakdown, 30 September 2010


Gross loans: GEL 191.6 million
Retail loan portfolio breakdown, 30 September 2010


Total retail loans: GEL 25.7 million

## BG Bank analysis of the loan book

Loans by currency, 30 September 2010


Loans by maturity, 30 September 2010


## Top ten borrower concentration



## Loan book collateralization



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## BG Bank provisioning policy



NPL coverage ratio


## Loan loss reserve

GELmin


## Reserve for loan losses to gross loans



## BG Bank standalone liabilities breakdown



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## BG Bank client deposits

## Client deposits, by currencies



## Client deposits



## Deposit yields



## Deposits by maturity, Q3 2010



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## BG Bank analysis of deposits

Client deposits breakdown, Q3 2010


Client deposits by currency, Q3 2010


[^3]
## BG Bank capital adequacy



Risk-weighted assets BIS vs. NBU GEL mln
400


NBU capital adequacy ratios


Net loans/deposits \& Loans/(deposits+equity) 140\%


## Belarusky Narodny Bank (Belarus)

## BNB Bank performance



Net income


## Costs, Q3 2010 <br> GEL min



## Cost/Income Ratio



## BNB loan portfolio as at 30 September 2010

## Loan Portfolio Breakdown, 30 September 2010



Gross loans: GEL 51.7 mln
RB Loan Portfolio Breakdown, 30 September 2010


RB loans: GEL 2.4 mln

## Loan loss reserve, 30 September 2010



CB Loan Portfolio Breakdown, 30 September 2010


* Other loans include car, POS and legacy retail loans


## BNB client deposits as at 30 September 2010

Client deposits breakdown
GEL '000
20,000


Client deposits breakdown


## Insurance

Gross premiums written/Net premiums earned
GEL 000
19,500


Recurring operating costs


Revenue


Net Income/Loss


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## BG Capital

## BG Capital



Proprietary book


Net income/(loss)
GEL min


## Headcount

GEL ml
100


## Contact

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## Appendices

November 2010

## Bank of Georgia shareholder structure \& management

November 2010

## Ownership structure

## Broadly owned by over 100 institutional accounts

| Name | Number | \% |
| :--- | ---: | ---: |
| GDR Holders* | $27,457,490$ | $87.6 \%$ |
| Local Shares Held by Institutional Shareholders | $1,704,866$ | $5.4 \%$ |
| Local Shares Held by Domestic and Foreign Retail Sh | $1,199,141$ | $3.8 \%$ |
| Management \& Employees** | 971,756 | $3.1 \%$ |
| Total Shares Outstanding | $\mathbf{3 1 , 3 3 3 , 2 5 3}$ | $\mathbf{1 0 0 . 0 \%}$ |

Adjusted for BG Capital's Proprietary Book ${ }^{(1)}$
Adjusted Total Shares Outstanding
${ }^{(1)}$ Treated as treasury shares as per IFRS
*through BNY Nominees Limited
** includes GDRs held as part of EECP

## Management board

| Irakli Gilauri | Chief Executive Officer (CEO) |
| :--- | :--- |
| Sulkhan Gvalia | Deputy CEO, Chief Risk officer |
| George Chiladze | Deputy CEO, Finance |
| Irakli Burdiladze | Deputy CEO |
| Mikheil Gomarteli | Deputy CEO, Retail Banking |
| Avto Namicheishvili | Deputy CEO, Legal |
| Archil Gachechiladze | Deputy CEO, Corporate banking |
| Nikoloz Shurgaia | Deputy CEO, International Banking |
| Murtaz Kikoria | Deputy CEO |
| Vasil Revishvili | Head of Wealth Management |

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## Analyst coverage

## ING



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Georgian banking sector - key trends 2007- Q3 2010

## Georgian banking sector - key trends 2008/June 2010



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## Peer group's market share in total assets



## Peer group's market share in gross loans



## Peer group's market share in deposits



## Caution Regarding Forward-Looking Statements

This presentation contains statements that constitute "forward-looking statements", including, but not limited to, statements relating to the implementation of strategic initiatives and other statements relating to our business development and financial performance.

While these forward-looking statements represent our judgments and future expectations concerning the development of our business, a number of risks, uncertainties and other factors could cause actual developments and results to differ materially from our expectations.

These factors include, but are not limited to, (1) general market, macroeconomic, governmental, legislative and regulatory trends, (2) movements in local and international currency exchange rates, interest rates and securities markets, (3) competitive pressures, (4) technological developments, (5) changes in the financial position or credit worthiness of our customers, obligors and counterparties and developments in the markets in which they operate, (6) management changes and changes to our group structure and (7) other key factors that we have indicated could adversely affect our business and financial performance, which are contained elsewhere in this presentation and in our past and future filings and reports, including those filed with the NSCG.

We are under no obligation (and expressly disclaim any such obligations) to update or alter our forward-looking statements whether as a result of new information, future events, or otherwise.


[^0]:    Compared to Q2 2010, growth calculations based on GEL values.
    Compared to the same period in 2009. growth calculations based
    Compared to the same period in 2009; growth calculations based on GEL values.
    Q22010 and 6 months 2010 Consolidated numbers have been Reviewed
    Revenue includes Net Interest Income and Net Non-Interest Income.

[^1]:    

[^2]:    ——Normalized Cost/Income, Bank of Gerorgia standalon

[^3]:    Client deposits: GEL 155.2 mln

