## JSC Bank of Georgia Q2 \& 1H 2010 results overview

## Introduction to Bank of Georgia

## The leading universal bank in Georgia

- No. 1 by assets (35\%), ${ }^{(1)}$ gross loans (33\%), ${ }^{(1)}$ client deposits (30\%) ${ }^{(1)}$ and equity ( $40 \%)^{(1)}$
F Leading retail banking, with top brand, best distribution network and broadest range of services of any bank in Georgia

* Leading corporate bank with approximately 88,100+ legal entities and over 164,800+ current accounts
- Leading card-processing, leasing, insurance, wealth management and asset management services provider
- The only Georgian entity with credit ratings from all three global rating agencies
- $\mathrm{S} \& \mathrm{P}: ~ ‘ \mathrm{~B} / \mathrm{B}$ ' - at the sovereign ceiling
(ff Fitch Ratings: ' $\mathrm{B}+/ \mathrm{B}$ '
- Moody's: ‘B3/NP (FC)' \& 'Ba3/NP (LC)'
- Listed on the London Stock Exchange (GDRs) and Georgian Stock Exchange
- Market Cap (LSE) US\$ 388 mln as of September 12010
- Approximately 95\% free float
- Issue of the first ever Eurobonds in Georgia
(n) Bloomberg: BKGEO; 5 year, $9 \%$, US\$200 mln
(n) $\mathrm{B} / \mathrm{Ba} 2 / \mathrm{B}$ (composite $\mathrm{B}+$ )
${ }^{(1)}$ All data according to the NBG as of 30 June 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
- Transparency and good governance, over $89 \%$ institutionally owned. Supervisory Board includes two large institutional shareholders and two independent directors

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## Q2 and 1H 2010 P\& L results highlights

| Millions unless otherwise noted | Q2 2010 |  | Q1 2010 |  | Growth ${ }^{1}$ | Q2 2009 |  | $\begin{gathered} \text { Growth }^{2} \\ \text { Y-O-Y } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank of Georgia (Consolidated, IFRS-Based) | GEL <br> (Unaudi | $\mathrm{JS} \$$ | GEL <br> (Unaud |  | Q-O-Q | GEL <br> (Unaud | $\begin{aligned} & \text { US\$ } \\ & \text { d) } \end{aligned}$ |  |
| Net Interest Income | 51.7 | 28.0 | 45.3 | 25.9 | 14.2\% | 49.5 | 29.8 | 4.5\% |
| Net Non-Interest Income | 31.1 | 16.9 | 30.6 | 17.5 | 1.6\% | 31.1 | 18.8 | -0.1\% |
| Total Operating Income (Revenue) ${ }^{2}$ | 82.8 | 44.9 | 75.9 | 43.4 | 9.1\% | 80.6 | 48.6 | 2.7\% |
| Recurring Operating Costs | 47.8 | 25.9 | 46.3 | 26.4 | 3.3\% | 46.3 | 27.9 | 3.2\% |
| Normalized Net Operating Income ${ }^{3}$ | 35.0 | 19.0 | 29.6 | 16.9 | 18.1\% | 34.3 | 20.7 | 2.1\% |
| Net Non-Recurring Income (Costs) | 1.9 | 1.0 | (3.3) | (1.9) | NMF | (0.3) | (0.2) | NMF |
| Profit Before Provisions | 36.8 | 20.0 | 26.4 | 15.1 | 39.8\% | 34.0 | 20.5 | 8.5\% |
| Net Provision Expense | 13.1 | 7.1 | 7.4 | 4.2 | 77.6\% | 40.7 | 24.5 | -67.9\% |
| Net Income/ (Loss) | 19.5 | 10.6 | 16.8 | 9.6 | 16.3\% | (4.3) | (2.6) | NMF |

Millions unless otherwise noted
Bank of Georgia (Consolidated, IFRS-Based)


[^0]
## 30 June 2010 Balance Sheet results highlights

| Millions, unless otherwise noted <br> Bank of Georgia (Consolidated, IFRS-Based) | Q2 2010 |  | Q1 2010 |  | Q2 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | US\$ |  | US\$ |  | US\$ |
|  | (Unaudited) |  | (Unaudited) |  | (Unaudited) |  |
| Net Loans | 1,973.5 | 1,070.1 | 1,777.3 | 1,015.9 | 1,749.6 | 1,055.3 |
| Total Assets | 3,471.9 | 1,882.6 | 3,124.1 | 1,785.8 | 2,907.8 | 1,753.9 |
| Total Deposits | 1,747.9 | 947.8 | 1,472.7 | 841.8 | 1,066.4 | 643.2 |
| Borrowed Funds | 945.6 | 512.7 | 912.0 | 521.3 | 1,011.4 | 610.0 |
| Total Liabilities | 2,822.7 | 1,530.6 | 2,512.4 | 1,436.2 | 2,197.9 | 1,325.7 |
| Shareholders' Equity | 649.3 | 352.1 | 611.7 | 349.6 | 709.9 | 428.2 |
| Book Value Per Share, GEL \& US\$ | 20.73 | 11.24 | 19.53 | 11.17 | 22.70 | 13.69 |
|  |  |  | Change |  |  | Change |
|  |  |  | Q2 10/Q1 10 |  | Q2 10/Q2 09 |  |
| Net Loans |  |  | 11.0\% |  |  | 12.8\% |
| Total Assets |  |  | 11.1\% |  |  | 19.4\% |
| Total Deposits |  |  | 18.7\% |  |  | 63.9\% |
| Borrowed Funds |  |  | $3.7 \%$ |  |  | -6.5\% |
| Total Liabilities |  |  | 12.3\% |  |  | 28.4\% |
| Shareholders' Equity |  |  | 6.1\% |  |  | -8.5\% |
| Book Value Per Share, |  |  | 6.1\% |  |  | -8.7\% |

## Composition of revenue in Q2 and 1H 2010

## Composition of Revenue, Q2 2010 <br> Net fori i in

Net income from
currency related $\begin{gathered}\text { Net incomentary } \\ \text { documentar }\end{gathered}$
income $10.7 \%$, operations $2.6 \%$,
GEL 8.8 mln GEL 2.2 mln

(-1.1\% q-o-q)

Composition of Revenue, 1H 2010


Revenue by segments, Q2 2010


Revenue by segments, 1H 2010


Total Revenue: GEL 82.8 million in Q2 2010 and GEL 158.6 in 1H 2010

## Revenue growth



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


Net foreign currency related income


## Other non-interest income



## Analysis of recurring operating costs



Total recurring operating costs: GEL 47.8 million in Q2 2010 (up 3.3\% q-o-q), and GEL 94.1 million in 1H 2010 (up $3.4 \%$ y-0-y)

## Analysis of recurring operating costs cont'd

## Employees



Cost/Income ratio


## Personnel costs



Normalized net operating income, Profit $\underset{\substack{\text { cen min } \\ \infty}}{ }$ before provisions
GEL mln
60


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## Composition of assets as at 30 June 2010

|  |  |  |  |
| :--- | :--- | :--- | :--- |

Note: Net loans include Net finance lease receivables

## Consolidated

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



Gross loan book Q2 2010: GEL 2,163.3 million

## Securities portfolio as at 30 June 2010

Breakdown of securities portfolio,
30 June 2010


Breakdown of securities investments

| GEL '000s | Debt | Equity | Total |
| :--- | ---: | ---: | ---: |
| BG Capital | - | 790 | 790 |
| Aldagi BCI | - | 4,418 | 4,418 |
| Liberty Consumer | - | 3,015 | 3,015 |
| SBRE | - | 1,145 | 1,145 |
| BG Bank (Ukraine) | $-4,426$ | - | 7,426 |
| BNB (Belarus) | - | - | - |
| Other | $\mathbf{7 , 4 2 6}$ | $\mathbf{9 , 3 6 8}$ | $\mathbf{1 6 , 7 9 4}$ |
| Total |  |  | - |

Total securities portfolio: GEL 16.8 million

## Liabilities breakdown as at 30 June 2010



Total liabilities 30 June 2010: GEL 2,822.7 million

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## Consolidated

## Client deposits breakdown



Client deposits Q2 2010: GEL 1,498.5 million
Note: RB \& WM client deposits include deposits at BG Capital

## Capital adequacy \& wholesale funding

## Capital adequacy

BIS capital adequacy ratios, BoG consolidated


Risk-weighted assets BIS vs. NBG


NBG capital adequacy ratios, BoG standalone


$$
\square \text { Tier I Capital Adequacy Ratio } \quad \text { Total Capital Adequacy Ratio }
$$

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


## International borrowings

## Selected international loans

| Key Lenders | Principle Amount <br> Outstanding as of June 30, <br> 2010 | Maturity |
| :--- | ---: | ---: |

## Note: Depicts final maturity dates

## International borrowings repayment schedule



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


International borrowings by currencies, 30 June 2010


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## Business overview

## Group structure

## BoG Group



Note: Following the sale of GTAM, its asset management arm, BoG owns approximately $65 \%$ of Liberty Consumer, and $100 \%$ of SBRE. Both Liberty Consumer and SBRE are fully consolidated in BoG financials

## BoG standalone results overview

## BoG standalone performance

## Revenue performance



## Net income



## Recurring operating cost structure, Q2 2010



## Cost/Income Ratio



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## Composition of assets as at 30 June 2010



## Analysis of the loan book



## Analysis of the loan book

Loans by currency, 30 June 2010


Loans by maturity, 30 June 2010
80\%


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ans by maturity, 30 June 201

Loan concentration, 30 June 2010


Loan book collateralization, 30 June 2010 100\%


## Provisioning

- NPLs include 90 days overdue loans, including principal amount and interest payments



## Reserve for loan losses to gross loans



## NPL coverage ratio



Impairment seasoning, Q2 2010


## Provisioning cont'd - BoG standalone



Q4 2007 Q1 2008 Q2 2008 Q3 2008 Q4 2008 Q1 2009 Q2 2009 Q3 2009 Q4 2009 Q1 2010 Q2 2010

$$
\mathrm{RB} \text { \& WM } \quad \mathrm{CB} \quad \text { Loan loss reserve as \% of gross loar }
$$

RB \& WM loan loss reserve breakdown
by loan type, 30 June 2010
Micro loans,


## NPLs



## CB loan loss reserve breakdown by loan type,

 30 June 2010 Pharmaceuticals\& Healthcare, Other, 7.9\% $0.5 \% \quad$ GEL (4.3 mln)


## BoG standalone liabilities



## Leverage ratio, BoG standalone



Leverage (Times) equals Total Liabilities as of the period end divided by Total
Equity as of the same date
Liquidity ratio, BoG standalone


[^1]
## Analysis of deposits

Client deposit breakdown, 30 June 2010


CB, RB \& WM deposits, BoG standalone


Client deposits by currency, 30 June 2010


Deposits by maturity, 30 June 2010


## Deposit yields


$\ldots$ RB Deposit Yields, BoGStandalone_CB Deposit Yields, BoGStandalone_Blended Deposit Yields, BoGStandalone

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## Risk management

Liquidity risk management, Q2 2010


## Currency risk management



■ Open Foreign Currency Position (as \% of Regulatory Capital)

## Corporate banking

## Integrated client

 coverage in the following key sectorsIf Construction \& Real Estate
F Energy
ff Fast Moving Consumer Goods
Iff Financial Institutions
m Foreign Organizations \& Diplomatic Missions
If Pharmaceuticals \& Healthcare

- . Retail \&

Wholesale
Trade
nt State \& Industry
If Telecommunica tions, Media \& Technology

- Transport \& Logistics
re SME


## Overview

If No. 1 corporate bank in Georgia
In Circa $37.9 \%$ market share based on customer deposits ${ }^{(1)}$
F Circa $29.6 \%$ market share based on corporate loans ${ }^{(2)}$
m Integrated client coverage in key sectors

- $88,000+$ clients of which 9,330 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)
If Increased the number of corporate clients using the Bank's payroll services from 1,475 in Q1 2010 to 1,567 in Q2 2010
F. Approximately 5,000 corporate accounts were opened at the bank in Q2 2010, bringing the total number of current accounts to 164,818

Corporate client deposits, 30 June 2010


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

## Corporate loan portfolio, 30 June 2010



Corporate gross loan portfolio growth

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



Leadership in consumer lending
Q2 2009 Q1 2010 Q2 2010

| Number of consumer loans outstanding | 56,462 | 50,335 | 52,423 |
| :--- | ---: | ---: | ---: |
| - Volume of consumer loans outstanding (GEL mln) | 130.1 | 116.7 | 130.9 |
| - Credit Cards Outstanding, of which | 97,308 | 78,361 | 74,510 |
| B $\quad$ American Express cards | 0 | 6,400 | 19,603 |
| - Number of Solo clients outstanding, (premier banking) | 0 | 490 | 1,043 |

## RB loan portfolio, 30 June 2010



## otal retail loans: GEL $929.6 \mathrm{mln} \quad$ Note: does not include Ukraine \& Belaru

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 ( $\boldsymbol{R B} \& \boldsymbol{W} M$ ) ${ }_{7} 700{ }^{6}$


Number of RB \& WM time deposits issued


Volume of deposits outstanding (CB) GELmin 800


Volume of RB \& WM time deposits issued GEL mln


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## RB cross-selling

## Product/client ratio



Cards penetration rate*


RB loans penetration rate*


Current accounts \& deposits penetration rate*


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## Card processing



56\% ownership of Georgian Card

Client banks


HSBC

## Transaction authorizations by Georgian Card



Number of cards serviced by Georgian Card


Georgian Card's revenue \& assets


## Analysis of mortgage portfolio

## Number of mortgage loans issued \& outstanding


$\square$ Number of mortgage loans issued $\quad$ Number of mortgage loans outstanding

## Typical mortgage terms

n Rate: $14.0 \%$ - $19.0 \%$

- Tenor: Normally 10 years
- Currency: US\$

LTV: Normally 70-90\%

Volume of mortgage loans outstanding GEL ml


## Volume of mortgage loans issued



## Management (WM) performance review

## WM clients and client assets





WM loans, 30 June 2010


## WM products penetration



## WM deposits



BG Bank (Ukraine) standalone results overview

## BG Bank performance

## Revenue growth



## Net income

GEL min


Recurring operating cost structure, Q2 2010 GEL min


## Cost/Income Ratio



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## BG Bank assets as at 30 June 2010



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## BG Bank loan portfolio

## Loan portfolio breakdown, 30 June 2010



Gross loans: GEL 201 million
Retail loan portfolio breakdown, 30 June 2010


Total retail loans: GEL 37 million

## BG Bank analysis of the loan book

Loans by currency, 30 June 2010


Loans by maturity, 30 June 2010


Top ten borrower concentration


## Loan book collateralization


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## BG Bank provisioning policy



NPL coverage ratio


## Loan loss reserve

GELmln
70


## 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, Q2 2010



## BG Bank analysis of deposits

Client deposits breakdown, Q2 2010


Client deposits: GEL 142 mln

Client deposits by currency, Q2 2010


## BG Bank capital adequacy

BIS capital adequacy ratios


Risk-weighted assets BIS vs. NBU
GELml
400


NBU capital adequacy ratios
GEL mln


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


■ Net Loans/(Total Deposits + Equity) ■ Net Loans/Total Deposits

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## Belarusky Narodny Bank (Belarus)

## BNB Bank performance



Net income
GEL min
0.8


Recurring operating cost structure, Q2 2010


## Cost/Income Ratio



## BNB loan portfolio as at 30 June 2010

## Loan Portfolio Breakdown, 30 June 2010



Gross loans: GEL 41.1 mln
RB Loan Portfolio Breakdown, 30 June 2010 Other boans,


RB loans: GEL 1.9 mln
Other loans include car, POS and legacy retail loans

## Loan loss reserve, 30 June 2010



Loan loss reserve: GEL 1.3 mln
CB Loan Portfolio Breakdown, 30 June 2010
Other, $2 \%$


## BNB client deposits as at 30 June 2010

Client deposits breakdown


Client deposits breakdown


## BG Capital

## BG Capital



Proprietary book
GEL m


## Net incomel(loss)

GEL mln


## Headcount

GEL m
90

80


Q1 2008 Q2 2008 Q3 2008 Q4 2008 Q1 2009 Q2 2009 Q3 2009 Q4 2009 Q1 2010 Q2 2010 ■ BG Capital Georgia ■ BG Capital Ukraine

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## Appendices

## Bank of Georgia shareholder structure \& management

## Ownership structure

## Broadly owned by over 100 institutional accounts



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## Analyst coverage

## ING

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Georgian banking sector - key trends 2006- Q2 2010

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



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## Peer group's market share in total assets



[^2]
## Peer group's market share in gross loans

## GEL/US\$


$\qquad$

## 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 Q1 2010, growth calculations based on GEL values
    Compared to the same priod in 2009; growth calculations based. on GEL values.
    Revenue includes Net Interest Income and Net Non-Interest Income.
    Normalized for Net Non-Recurring Costs.

[^1]:    Liquidity ratio is calculated by dividing liquid assets by Total liabilities

[^2]:    Note: all data based on standalone accounts as reported to the National Bank of Georgia and as published by the National Bank of Georgia www.nbs.gov.se

