

# BRSA Consolidated Earnings Presentation 

September 30, 2011

## 3Q 2011 Macro Highlights

## Concerns over the global economy and the EU debt crisis

## Rising

 inflation, solid domestic demand and stubbornly weak TL> Tension rose with developments in developed markets such as:

- US debt ceiling debate and sovereign downgrade
- concerns over a double-dip recession in the US
- Euro Area debt crisis
> Commodity prices were hit by heavy selling late in the quarter
> Europe's leaders announced their plan on October 27 -- The $€ 1$ trillion rescue passage will give breathing space while underlying problems still have to be resolved
> 1 H 11 GDP growth rate $10.2 \%-2 \mathrm{Q} 118.8 \%$ above expectations of $6.8 \%$-- more pronounced downside risks in Government's growth forecasts due to EU volatility
> Annual inflation fell to $6.15 \%$ in September - inflation target challenged by pass-through
> TL depreciated by $12 \%$ and $7 \%$ against US\$ and Euro in 3Q11 -- TL's value against the emerging market currencies stand at all time low since 2003
> CBT cut policy rate by 50 bps to $5.75 \%$ on August $4^{\text {th }}$ and started tightening cycle in October - widened interest rate corridor by increasing lending rate to $12.5 \%$
$>$ CBT cut RRR on FX liabilities and brought average to $11 \%$, providing a total of $\sim \mathrm{US} \$ 1.5 \mathrm{bn}$ FX liquidity to the market
$>$ CBT allowed banks to maintain up to $10 \%$ of TL RRR in FX and FX RRR in gold, effective as of September $16^{\text {th }}$
> New regulation by BRSA: credit cards with balances not paid up to $50 \%$ in the last three months will be restricted to cash withdrawal and limit increases


## 3Q 2011 Highlights

## Balance sheet strength: distinguishing feature of Garanti....

Robust growth performance in lending
> TL loan growth picked up pace in 3 Q driven by lucrative retail products \& TL commercial loans
> TL loan growth 9.4\% in 3 Q vs $7.7 \%$ in 2 Q
$>$ GPLs ( $+8 \%$ qoq; $+39 \%$ ytd); CCs ( $+5 \%$ q०q; $+16 \%$ ytd); mortgages ( $+3 \%$ qoq; $+13 \%$ ytd)
> FC loans shrank q-o-q due to maturing loans and some corporates shift into TL
FRN heavy securities book remain, although redemption replacements in 3Q, in response to easening policycycle, were w/ fixed rate securities
> FRN mix in total: $56 \%$ in 3 Q 11 vs. $65 \%$ in 1 H 11

## Asset quality shines

> Significant reduction in NPL stock -- clear evidence of success in collections since 2008
> Gross CoR remained flat -- far better than expected, despite higher general provisioning
Solid funding base - actively managed and diversified
> Timely utilisation of wholesale funding, repos \& money market borrowings to support margin
> Larger deposit base supported by sizeable demand deposits
> LtD:76\% when mortgages, project finance \& investment loans (mat. >4 years) are excluded
Sound solvency with comfortable level of free funds: CAR: 15\%, Leverage:8x

Strong core banking revenues sustained - the quarterly drop in bottom-line due to:
> Income volatility of CPI linkers
> Normalizing collections
> Net trading and fx losses temporarily hitting the quarter
> No positive effect from one-offs
Well-defended margins on the back of timely loan pricings, strong growth in high margin products \& effectively managed funding mix
Net fees and commissions: Well-diversified into high growth areas \#1 market share maintained
Continued commitment to strict cost discipline and process improvement
> Opex/ Avg assets: $2.3 \%$ in 9M 11 vs $2.7 \%$ in 9M 10
> Fees/OPEX: 64\% in 9M $11 \mathrm{vs} .60 \%$ in 9M 10;
> Investment in distribution network continued (net branch additions: +48 ytd \& +17 qoq)

Core banking revenue growth sustained, despite the increasing negative effects of the regulatory changes


## Net Income



| (TL Million) |  | 2Q 11 | 3Q 11 | Comments |
| :---: | :---: | :---: | :---: | :---: |
| (+) | NII- excl. inc on CPIs | 856 | 975 | Well-defended NII - flattish loan-deposit spread q-o-q |
| (+) | Net fees and commissions | 513 | 556 | - Diversified \& sizable fee base |
| (-) | Specific LLP \& General Prov. -before regulatory effects | -110 | -170 | - Flattish CoR -solid asset quality |
| = | CORE BANKING REVENUES | 1,259 | 1,361 | STRONG CORE BANKING REVENUES SUSTAINED |
| (+) | Income on CPI linkers | 354 | 222 | Volatillity in income due to yields based on actual readings w/ 2 mo. lag |
| (+) | Regulatory effects ${ }^{1}$ on general provision | -90 | -22 | Increased requirement on general provisioning |
| (+) | Trading \& FX gains | 76 | -69 |  |
| (+) | Collections | 82 | 43 | Normalizing collections as $\mathrm{B} / \mathrm{S}$ clean-up is near completion |
| (+) | Other inc. -before one-offs | 145 | 44 |  |
| (-) | OPEX | -831 | -876 | - Strict execution of efficiency improvement project |
| (-) | Taxation and other provisions | -225 | -164 |  |
| (+) | One-offs (post -tax) | 247 | 0 | No positive contribution from one-offs in 3Q |
| $=$ | NET INCOME | 1,016 | 539 |  |

Higher yielding and more liquid asset growth

## Total Assets



## Composition of Assets ${ }^{1}$

## 9M 11



```
    |=AA/ASSCtS: 86:3%
```



## Growth:

9M 11
Loans ${ }^{4}$ : 26\% Securities: -4\%

## Loans/Assets



VS.


Liquidity Ratio ${ }^{3}$ $300 / 0$

FRN heavy securities book remain -- although at a lower weight in response to easening policy cycle


Total Securities Composition

"Unrealized gain
as of Sept. 30, 2011: TL ~ 1 bn ${ }^{1 "}$

## TL Securities



FC Securities


## Securities ${ }^{2}$ / Assets


down from 27\% at YE 10

## FRN mix in total


from
65\% at 1H 11 and
$60 \%$ at YE 10

## Robust growth performance in lending...

## Total Loan ${ }^{1}$ Growth \& Loans by LOB ${ }^{2}$



## TL Loan Growth: <br> Q-0-Q

$9 \%$ vs. Sector's 7\%

$\geqslant$ TL lending growth in 3Q picked up pace as pricing gap vs. sector got narrower
$\geqslant$ Strong and healthy growth
without sacrificing loan yields

FC Loan Growth:
Q-o-Q and US\$ based
$-6 \%$ vs. Sector's -1\%
$\geqslant$ Maturing loans and
some shift of FC corporate
loans into TL
... along with the increased weight of higher yielding products resulted in eye-catching growth in lending revenues

## TL Loans ${ }^{1}$





Pro-active \& timely loan re-pricings... ~600 bps increase in loan pricing ytd ${ }^{3}$ ... reflected in loan yields

## In retail lending emphasis was on high-margin products



Auto Loan Growth


Mortgage Loan Growth


## General Purpose ${ }^{5}$ Loan Growth



GPL market share increase Ytd

Market Shares ${ }^{2,3}$

|  | QtD | Sep 11 | Rank ${ }^{4}$ |
| :---: | :---: | :---: | :---: |
| Mortgage | $\Leftrightarrow$ | 13.3\% | \#1 |
| Auto | $\square$ | 15.0\% | \#3 |
| General Purpose ${ }^{5}$ |  | 10.7\% | \#2 |
| Retail ${ }^{1}$ | 4 | 12.9\% | \#2 |

## Strength in cards business - a good contributor to sustainable revenues



No. of Credit Cards


Acquiring Volume

Credit Card Balances

\#1 in Card Business
Per Credit Card Spending $\left(T L, \operatorname{Sep} 11^{2}\right)$


■ Garanti ■ Sector
Per Debit Card Spending
$>2$ times the sector
... with the ultimate aim of
creating cashless society

## Market Shares

|  | YTD $\Delta$ | Sep 11 | Rank |
| :--- | :--- | :---: | :---: |
| Acquiring | -128 bps 20.1\% | \#2 |  |
| Issuing | -111 bps | $19.0 \%$ | \#1 |
| \# of <br> Credit Cards | -40 bps | $16.6 \%$ | \#1 |
| POS $^{1}$ | +118 bps | 23.4\% | \#1 |
| ATM | -58 bps | 10.3\% | \#4 |

## Asset quality shines with significant gap vs. sector

## NPL Ratio ${ }^{1}$



* Adjusted with write-offs in 2008,2009,2010 and 9M 11. 2010 and 9M11 sector NPL sales \& write-offs total: TL ~2.7 bn and ~TL 1.1 bn, respectively Garanti sold NPLs in 1Q 11 amounting to TL 484mn, of which TL 200mn relates to the NPL portfolio with $100 \%$ coverage and the rest being from previously written-off NPLs. Gross income booked amounts TL 54mn.


## NPL Categorisation



## Net NPLs (quarterly)



## Normalizing Collections

as balance sheet clean-up is near completion

Nominal NPL stock decline ytd
11\%* vs.
sector's 1\%*
-- clear evidence of success in collections since 2008.

## Gross CoR remained flat -- far better than expected, despite higher general

 provisioningQuarterly Loan-Loss Provisions

| TL Million |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Coverage Ratio |  |  |  |  |  |
|  | Sept 10 | Dec 10 | Mar 11 | Jun 11 | Sept 11 |
| Sector ${ }^{1}$ | 86\% | 86\% | 86\% | 87\% | 83\% |
| Garanti | 80\% | 81\% | 81\% | 81\% | 81\% |



## Coverage ratio remains strong

 81\%
## Cost of Risk



## Solid funding base - actively managed and diversified

## Composition of Liabilities



## Cost of Deposits ${ }^{1}$

| 8.9\% | 8.7\% | 8.8\% | 8.8\% | 8.4\% |  | 8.2\% | 8.8\% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7.9\% | 7.8\% | 7.8\% | 7.8\% |  |  |  |  |
|  |  |  |  | 7.4\% | 6.6\% | 7.0\% | 7.4\% |
| 20\% | 2.1\% | 2.6\% | 2.6\% | 2.1\% | 2.6\% | 2.9\% | 3.1\% |
| 17\% | 1.8\% | 2.1\% | 2.1\% | 1.8\% | 2.1\% | 2.3\% | 2.4\% |
| 2009 | 1Q 10 | 2Q 10 | 3Q 10 | 2010 | 1Q 11 | 2Q 11 | 3Q 11 |
|  | - | L Time |  |  | L Ble |  |  |

Total Deposits


## Loans/Deposits


when mortgages, project finance \& investment loans (maturity>4yrs) are excluded

Even though the cost of deposits have been on a declining trend since June 11, the level it reached at end of 1H11 affected the quarterly average negatively

Sizeable growth in demand deposits mirror the success in customer-focused business model


Demand Deposits


## Customer Demand Deposits ${ }^{2}$

YTD Growth


Market share

Demand Deposits / Total Deposits: $20 \%{ }^{3}$ vs. Sector's $16 \%_{2}$

## Sound solvency with comfortable levels of free funds

## CAR



Free Funds Evolution


## NIM sustained when excluding the income volatility of CPI linkers




## 3Q11 over 2Q 11:

- Increasing asset yields' impact on margin $\mathbf{+ 2 2}$ bps -- excluding the volatility of CPI linkers
- Increasing funding costs' impact on margin -2o bps
- NIM up by +2 bps $q-o-q$ (however down by ~35 bps when volatility from CPI linkers included)
- Adjusted NIM down by 71 bps mainly due to net trading and $f x$ losses temporarily hitting the quarter \& effects of recent regulation on general provisioning


## Double digit growth momentum in Net Fees and Comm., a core banking income

## Ordinary Banking Income ${ }^{1}$ Generation

Based on 1H 2011 bank-only data for fair comparison
Net fees and comm.
market share \%
$25 \%$
$20 \%$
$15 \%-------------2.2$

Net Fees \& Commissions ${ }^{2}$

Net Fees \& Commissions Breakdown ${ }^{3,4}$
9M 2010

Balance sheet strength leads to consistent delivery of strong results


## Appendix

## Balance Sheet - Summary

|  | (TL Million) | December 2010 | June 2011 | September 2011 | YTD <br> Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { en } \\ & \stackrel{y}{0} \\ & \text { H } \end{aligned}$ | Cash \& Banks ${ }^{1}$ | 11,624 | 11,921 | 15,156 | 30\% |
|  | Reserve Requirements | 5,493 | 14,306 | 10,444 | 90\% |
|  | Securities | 41,037 | 36,799 | 39,511 | -4\% |
|  | Performing Loans | 69,729 | 81,253 | 88,141 | 26\% |
|  | Fixed Assets \& Subsidiaries | 1,544 | 1,566 | 1,575 | 2\% |
|  | Other | 7,368 | 8,363 | 9,290 | 26\% |
|  | TOTAL ASSETS | 136,795 | 154,208 | 164,118 | 20\% |
|  | Deposits | 79,070 | 84,529 | 88,637 | 12\% |
|  | Repos \& Interbank | 11,769 | 14,208 | 15,878 | 35\% |
|  | Bonds Issued | 0 | 3,388 | 3,674 | $\mathrm{n} / \mathrm{m}$ |
|  | Funds Borrowed ${ }^{2}$ | 20,809 | 24,404 | 25,545 | 23\% |
|  | Other | 8,472 | 10,445 | 12,917 | 52\% |
|  | SHE | 16,675 | 17,235 | 17,468 | 5\% |
|  | TOTAL LIABILITIES \& SHE | 136,795 | 154,208 | 164,118 | 20\% |

## Quarterly Income Statement

| (TL million) | 30 11 | 20 11 | 1011 | 4Q 10 | 30 10 | 2010 | 1 Q 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NII- excl. inc on RRs and CPIs | 975 | 856 | 965 | 948 | 906 | 958 | 1,098 |
| Net fees and commissions | 556 | 513 | 560 | 457 | 487 | 470 | 496 |
| Specific LLP \& General Prov. -before regulatory effects | -170 | -110 | -125 | -165 | -197 | -111 | -197 |
| CORE BANKING REVENUES | 1,361 | 1,259 | 1,400 | 1,240 | 1,196 | 1,318 | 1,398 |
| Income on RR | 0 | 0 | 0 | 4 | 29 | 28 | 26 |
| Income on CPI linkers | 222 | 354 | 163 | 445 | 52 | 328 | 348 |
| Regulatory effects ${ }^{1}$ on general provision | -22 | -90 | 0 | 0 | 0 | 0 | 0 |
| Trading \& FX gains | -69 | 76 | 259 | 30 | 112 | 83 | 178 |
| Collections | 43 | 82 | 205 | 97 | 133 | 143 | 205 |
| Other income -before one-offs | 44 | 145 | 90 | 81 | 96 | 76 | 67 |
| OPEX | -876 | -831 | -833 | -963 | -824 | -777 | -839 |
| Taxation and other provisions | -164 | -225 | -323 | -214 | -184 | -231 | -294 |
| One-offs (post -tax) | 0 | 247 | -47 | 0 | 0 | 0 | 0 |
| -NPL sale | 0 | 0 | 43 | 0 | 0 | 0 | 0 |
| -Eureko, Mastercard \& Visa stake sale | 0 | 162 | 0 | 0 | 0 | 0 | 0 |
| -Subsidiary valuation | 0 | 85 | 0 | 0 | 0 | 0 | 0 |
| -Free provisions | 0 |  | -90 |  |  |  |  |
| NET INCOME | 539 | 1,016 | 913 | 720 | 610 | 966 | 1,088 |
| Equityholders of the Bank | 533 | 1,010 | 911 | 715 | 603 | 961 | 1,085 |
| Minority Interest | 6 | 5 | 2 | 5 | 8 | 5 | 3 |

Long-term strategy of investing in CPI linkers as a hedge for expected reversal in market indicators

## Drivers of the Yields on CPI Linkers ${ }^{1}$



## Interest Income \& Yields on TL Securities

TL Millio


## Cumulative Margin Analysis




Prov. for Loans \& Securities
\% of Avg. Interest Earning Assets


Net FX \& Trading gains
\% of Avg. Interest Earning Assets


Total Int. Expense \% of Avg. Interest Earning Assets Sep 11

## Quarterly Margin Analysis




## Prov. for Loans \& Securities <br> \% of Avg. Interest Earning Assets


$\frac{\text { Net FX \& Trading gains }}{\text { \% of Avg. Interest Earning Assets }}$


Net Int. Margin - Adjusted \% of Avg. Interest Earning Assets


Further strengthening of retail network...




Demand Deposits (customer+bank)


## ...while preserving the highest efficiencies

## Ordinary Banking Income per Branch <br> 1H 2011, TL million



Assets per Branch


Loans per Branch ${ }^{1}$


Customer Deposits per Branch
1H 2011, TL million


## Key financial ratios

|  | Sep 10 | Dec 10 | Mar 11 | Jun 11 | Sep 11 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Profitability ratios |  |  |  |  |  |
| ROAE | $23.9 \%$ | $22.2 \%$ | $21.6 \%$ | $21.4 \%$ | $18.9 \%$ |
| ROAA | $3.0 \%$ | $2.8 \%$ | $2.6 \%$ | $2.5 \%$ | $2.2 \%$ |
| Cost/Income ${ }^{1}$ | $42.0 \%$ | $44.1 \%$ | $39.4 \%$ | $42.3 \%$ | $46.0 \%$ |
| NIM (Cumulative) | $4.6 \%$ | $4.6 \%$ | $3.7 \%$ | $3.7 \%$ | $3.6 \%$ |
| Adjusted NIM (Cumulative) | $4.4 \%$ | $4.3 \%$ | $4.1 \%$ | $3.7 \%$ | $3.3 \%$ |
|  |  |  |  |  |  |
| Liquidity ratios |  |  |  |  |  |
| Liquidity ratio | $34 \%$ | $34 \%$ | $31 \%$ | $29 \%$ | $30 \%$ |
| Loans/Deposits | $84.5 \%$ | $88.2 \%$ | $93.3 \%$ | $96.1 \%$ | $99.4 \%$ |
|  |  |  |  |  |  |
| Asset quality ratios |  |  |  |  |  |
| NPL Ratio | $3.3 \%$ | $3.1 \%$ | $2.4 \%$ | $2.2 \%$ | $2.0 \%$ |
| Coverage | $80 \%$ | $81 \%$ | $81 \%$ | $81 \%$ | $81 \%$ |
| Cost of Risk (bps) | 114 | 108 | 68 | 86 | 87 |
|  |  |  |  |  |  |
| Solvency ratios |  |  |  |  |  |
| CAR | $18.3 \%$ | $18.1 \%$ | $16.9 \%$ | $16.8 \%$ | $15.5 \%$ |
| Tier I Ratio | $16.0 \%$ | $15.7 \%$ | $14.9 \%$ | $14.9 \%$ | $13.7 \%$ |
| Leverage | $6.8 x$ | $7.2 x$ | $7.4 x$ | $7.9 x$ | $8.4 x$ |

## Details of selected items in funding base

## Bonds issued:

## 1011:

$\checkmark$ TL 1 billion bond with 1 year maturity, at a cost of $7.68 \%$

## 2Q 11:

$\checkmark \quad$ TL 750 million bond with 6 M maturity, at a cost of $8.41 \%$
$\checkmark$ TL 750 million bond with 6M maturity, at a cost of $8.54 \%$
$\checkmark$ US $\$ 500$ million Eurobond with 10 year maturity, fixed coupon 6.25\%
$\checkmark$ US\$ 300 million Eurobond with 5 year maturity, floating 3M LIBOR $+2.5 \%$

## Funds borrowed:

## 2Q 11:

$\checkmark$ Secured $€ 1$ billion 1 year syndicated loan, comprising two separate tranches in the amount of $€ 782.5$ million and US $\$ 304.5$ million. The all-in cost has been realized as EURIBOR $+1.1 \%$ and LIBOR $+1.1 \%$, respectively.
$\checkmark$ Borrowed $€ 50$ million and US\$ 225 million with 5 year maturity under Diversified Payment Rights securitization program

## Non-recurring items

## 1Q 2011:

1) A part of the non-performing loan portfolio amounting to TL 483.9 million was sold to a local asset management company at a sale price of TL 53.9 million.
a) Other income: TL 53.9 million
b) Tax expense: TL 10.8 million
2) As of the balance sheet date, financial statements include a general reserve amounting to TL 420 million, provided by the Bank management in line with conservatism principle considering the circumstances which may arise from any changes in the economy or market conditions.
a) Other provisions: TL 90 million

## 2Q 2011:

1) Garanti exercised the put option to sell $20 \%$ of the share capital of Eureko Sigorta A.Ş. to Eureko B.V.
a) Other income: TL +93.6 million
b) Taxation expense: TL 7.4 million
2) Sale of Visa and MasterCard stake
a) Other income: TL +79.6 million
b) Tax expense: TL 4 million
3) Subsidiary valuation
a) Other income: TL +85.4 million

## Investor Relations

Levent Nispetiye Mah. Aytar Cad. No:2
Beşiktaş 34340 Istanbul - Turkey
Email: investorrelations@garanti.com.tr
Tel: +90 (212) 3182352
Fax: +90 (212) 2165902
Internet: www.garantibank.com

