## שGaranti <br> BRSA Bank-Only Earnings Presentation



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## 3Q 2010 Macro Highlights

## The path out of global recession remains unclear

## Policy

interest rates
likely to remain low
for an
extended
period
> Still fragile economic revival and stagnating global growth
> Divergent policies:

- second round of quantitative easing signal from the Fed,
- the BoJ cutting interest rates to zero,
- the ECB sticking to a more hawkish policy stance for now
> New round of currency wars as countries fight each other over export growth
> Prolonged period of sub-trend growth and low interest rates awaiting the developed economies
$>$ Turkey 2 Q10 robust GDP growth: $\mathbf{1 0 . 3} \%$, slightly behind $11.7 \%$ of 1 Q10-- the only country within the G-20 with growth rates as high as China
> Overall inflation remained high at $\mathbf{9 . 2 4 \%}$ but core inflation falling since April -- consistent with the medium-term targets
$>$ TL appreciated by 7.8\% against USD during 3Q due to rise in EUR/USD parity back to 1.35
> To accelerate the FX reserve accumulation, the CBRT increased the max. daily amount to be purchased in auctions
> After the referendum results, the likelihood of AKP-led single party government had increased


## 3Q 2010 Highlights

## Balance sheet

 strength: distinguishing feature of Garanti......leads to
consistent delivery of strong results

## > Lending growth highlighted the quarter

- Q-o-Q growth in key profitable products -- mortgages (+5\%), GPLs (+10\%)
- FX Lending growth resurged (+15\% q-o-q) driven by corporate $\boldsymbol{\&}$ commercial loans
> FRN heavy securities book maintained even with additions to short-term fixed rate securities
> Asset quality continued to improve -- organic and across the board (NPL: 3.2\%)
> Funding position further strengthened -- above sector deposit growth \& well-managed costs
> Solid demand deposit base preserved -- Customer demand dep. growth ytd: 17\% vs. Sector's 5\%
> Highly liquid (liquidity ratio: 36\%) \& well-capitalized (CAR: 19.8\%) with low leverage (6x)


## > ROAE > 22\% for the last $\mathbf{2 0}$ consecutive quarters

>Double digit annual earnings growth pace "temporarily" slowed down, (Y-o-y: 17\%), mainly due to;

- quarterly income volatility of CPI linkers -- to be reversed in 4Q
- increased provisions -- to be normalized
- normalizing recoveries -- still strong
>Margin expectedly contracted in 3Q (Cumulative NIM: 4.5\%) -- to recover in 4Q
>Robust net fees \& commissions base fed by sustainable, highly diversified \& growing sources
>Planned and monitored cost growth (26 new branch openings in 3Q, 46 ytd)
>Managed efficiency - Cost/Income: 41\%

Double digit annual earnings growth pace "temporarily" slowed down in 3Q 10 mainly due to...

## Net Income

roae $>22 \%$
Quarterly Net Income


9M 09
9M 10
...quarterly income volatility of CPI linkers, increased provisions and normalizing recoveries

## Evolution of Total Revenues

post provisions \& provision reversals; in TL Million


## Loan driven asset growth highlighted the quarter

Total Assets


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


$\underline{2009}$


## Growth:

Ytd
Loans ${ }^{4}$ : 21\%
Securities: 2\%

Loans/ Assets

up from 46\% at YE 09

Liquidity Ratio ${ }^{3}$


FRN heavy securities book maintained even with additions to short-term fixed rate securities

## Total Securities



Total Securities Composition


## TL Securities



FC Securities


Securities ${ }^{2}$ mix in assets $<30 \%$

## FRN mix


in total

AFS mix

in total

[^0]Robust lending growth in 3Q 10 more than offset the contraction in loan yields...

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



FC Loans ${ }^{1}$
US\$ Billion


Interest Income on loans (quarterly)
TL Million


## ...and is reflected in healthy market share gains across the board

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



Market Shares

|  | 3Q 10 | QTD |
| :---: | :---: | :---: |
| Total Loans | $13.9 \%$ | +29 bps |
| TL Loans | $\mathbf{1 1 . 4 \%}$ | +13 bps |
| FC Loans | $\mathbf{2 1 . 2 \%}$ | +116 bps |
| +48 bps |  |  |

3Q 10:
"Lending growth across the board":

TL boosted by retail and SME \&
FX by corporate and commercial lending

Solid growth in key profitable products, "mortgages and GPLs", continued

Retail Loans ${ }^{1}$


Auto Loan Growth

## TL Billion



Mortgage Loan Growth


- Commercial Installment Loans

General Purpose Loan Growth


Significant market share gains in GPLs: " +153 bps

Leadership position in credit cards sustained with maintained focus on high asset quality and profitability

Issuing Volume


No. of Credit Cards
In Thousand


Acquiring Volume


Credit Card Balances


in Credit Card Business


Market Shares

|  | YTD $\triangle \quad$ Sep 10 | Rank |
| :---: | :---: | :---: |
| Acquiring | -45 bps 21.6\% | \#1 |
| Issuing | -53 bps 20.3\% | \#1 |
| \# of <br> Credit Cards | -30 bps 17.4\% | \#1 |
| POS ${ }^{1}$ | +83 bps 21.3\% | \#1 |
| ATM | -53 bps-11.1\% | \#2 |

[^1]Temporary increase in NPLs in 3Q, paused the declining trend of NPL inflows...


* 2009 and 9M10 sector NPL sales \& write-offs total: TL 0.8 bn and TL 1.5 bn, respectively


## NPL Categorisation ${ }^{1}$



## Net NPLs (quarterly)

TL Million


Collections focus remains top priority as the positive trend continues with insignificant write-offs
... and strengthened provisions in a prudent manner

## Quarterly Loan-Loss Provisions

## TLMilion

| Coverage Ratio |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | Sep 09 | Dec 09 | Mar 10 | Jun 10 | Sep 10 |
| Sector $^{1}$ | $82 \%$ | $85 \%$ | $85 \%$ | $88 \%$ | $86 \%$ |
| Garanti | $82 \%$ | $81 \%$ | $82 \%$ | $82 \%$ | $81 \%$ |

Coverage ratio remains strong at
81\%


## Cost of Risk



## Funding position further strengthened -- above sector deposit growth and

 well-managed costsComposition of Liabilities


Cost of Deposits ${ }^{1}$


Total Deposits


Ytd growth:
TL deposits $\mathbf{1 8 \%}$ vs. sector's $\mathbf{1 6 \%}$
FC deposits ${ }^{2} \mathbf{8 \%}$ vs. sector's $\mathbf{6 \%}$
Deposits market share :
12.4\%

Solid demand deposit base preserved with continued success in attracting demand deposits


Demand Deposits


Customer Demand Deposits
YTD Growth

Demand Deposit Market Share
14.3\%

Capital ratios remained strong with low leverage -- well-positioned for growth

CAR


Free Funds

## Free Equity <br> YTD growth

## $\pi$ 18\%

## Leverage Ratio

Negative inflation readings caused a "temporary drop" in securities yield -significantly lower contribution by CPI linkers...

Drivers of the Yields on CPI Linkers ${ }^{1}$
\% average per annum


Interest Income \& Yields on TL Securities
TL Million


Inflation figures subject to 4Q10 valuation indicate "substantial recovery in CPI linker yields"

[^2]...resulting in margin contraction q-o-q

Quarterly NIM (Net Interest Income / Average IEAs)


Cumulative NIM


Sep 10 over Dec 09:

- Declining funding costs' impact on margin +130 bps
- Drop in asset yields' impact on margin -230 bps

Cumulative Adjusted NIM


[^3]
## Sustainable income generation capacity reinforced with robust $y$-o-y growth

 performance of the highly diversified fee base...Ordinary Banking Income ${ }^{1}$ Generation
$\left.\begin{array}{l}\text { As of } 1 \mathrm{H} 2010 \text { for fair comparison } \\ \text { Net fees and comm. } \\ \text { market share \% } \\ 27 \% \\ 24 \% \\ 21 \% \\ 18 \% \\ 15 \% \\ 12 \%\end{array}\right)$

Net Fees \& Commissions ${ }^{2}$
Strong presence in brokerage
Market share >7\%

bancassurance
Significant market share gains in asset management
~16\%

## TLMilion

Net Fees \& Commission Breakdown ${ }^{3,4}$


## ...and all resulted in:

| (TL Million) | 1Q 10 | 2Q 10 | 3Q 10 | 3Q vs. 2Q |
| :---: | :---: | :---: | :---: | :---: |
| Interest Income | 2,486 | 2,386 | 2,084 | (302) |
| -Loans | 1,306 | 1,305 | 1,312 | 7 |
| -Securities | 1,064 | 956 | 659 | (296) |
| CPI Linkers | 345 | 328 | 52 | (276) |
| Interest Expense | 1,104 | 1,162 | 1,215 | 53 |
| NET INTEREST INCOME | 1,382 | 1,224 | 869 | (355) |
| Net Fees \& Comm. | 442 | 420 | 423 | 4 |
| Net Trading \& FX Gains | 173 | 74 | 102 | 28 |
| Other Income | 12 | 22 | 18 | (4) |
| TOTAL REVENUES -excluding provision reversals | 2,009 | 1,740 | 1,412 | (328) |
| Net Provisions for Loans | 56 | 91 | (5) | (96) |
| -Specific Loan Loss Provisions | 148 | 52 | 138 | 86 |
| -Provision reversals | 204 | 143 | 133 | (10) |
| TOTAL REVENUES -post provisions \& provision reversals | 2,065 | 1,831 | 1,407 | (424) |
| Operating Expense | 742 | 675 | 695 | 20 |
| Other provisions | 52 | 28 | 51 | 23 |
| PROFIT BEFORE TAX | 1,271 | 1,128 | 661 | (467) |
| Taxes | 266 | 208 | 139 | (68) |
| NET INCOME | 1,005 | 920 | 522 | (398) |


| ---------------------------------------------------------- |  |  | 3Q vs. |  |
| :--- | :---: | :---: | :---: | :---: |
| (TL million) | $\underline{\text { Q1 }}$ | $\underline{\text { Q2 }}$ | $\underline{\text { Q3 }}$ | 2Q |
| CPI | 345 | 328 | 52 | $(276)$ |
| Net Provisions | 56 | 91 | $(5)$ | $(96)$ |
| Total | 401 | 419 | 47 | $(372)$ |

## Evolution of Total Revenues

(post provisions \& provision reversals; in TL Million)


## Appendix

## Balance Sheet - Summary

| (TL Million) | 2009 | Sep 2010 | YTD Change |
| :---: | :---: | :---: | :---: |
| Cash \& Banks ${ }^{1}$ | 14,460 | 9,742 | (33\%) |
| Reserve Requirements | 1,741 | 2,253 | 29\% |
| Securities | 35,783 | 36,639 | 2\% |
| Performing Loans | 49,308 | 59,833 | 21\% |
| Fixed Assets \& Subsidiaries | 2,196 | 2,613 | 19\% |
| Other | 1,974 | 2,422 | 23\% |
| TOTAL ASSETS | 105,462 | 113,502 | 8\% |
| Deposits | 62,808 | 70,179 | 12\% |
| Repos | 10,535 | 6,607 | (37\%) |
| Borrowings | 13,882 | 14,825 | 7\% |
| Other | 4,921 | 6,288 | 28\% |
| SHE | 13,316 | 15,603 | 17\% |
| TOTAL LIABILITIES \& SHE | 105,462 | 113,502 | 8\% |

## Quarterly Analysis of Ordinary Banking Income

| (TL Thousand) | 2Q 09 | 3Q 09 | 4Q 09 | 1Q 10 | 2Q 10 | 3Q 10 | $\begin{gathered} \text { 3Q } 10 \text { vs. } \\ \text { 2Q } 10 \end{gathered}$ | $\begin{gathered} \text { 3Q } 10 \text { vs. } \\ \text { 3Q } 09 \end{gathered}$ | $\begin{gathered} \text { 9M } 10 \text { vs. } \\ 9 \mathrm{M} 09 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interest Income | 2,638,534 | 2,505,454 | 2,530,670 | 2,486,098 | 2,386,251 | 2,084,005 | (12.7\%) | (16.8\%) | (12.1\%) |
| -Loans | 1,530,435 | 1,434,051 | 1,371,797 | 1,306,232 | 1,304,589 | 1,311,540 | 0.5\% | (8.5\%) | (15.3\%) |
| -Securities | 980,674 | 952,332 | 1,025,557 | 1,063,582 | 955,702 | 659,219 | (31.0\%) | (30.8\%) | (7.4\%) |
| -Other | 127,425 | 119,071 | 133,316 | 116,284 | 125,960 | 113,246 | (10.1\%) | (4.9\%) | (8.0\%) |
| Interest Expense | (1,355,325) | $(1,227,094)$ | $(1,118,510)$ | $(1,104,229)$ | $(1,162,205)$ | $(1,215,374)$ | 4.6\% | (1.0\%) | (17.9\%) |
| -Deposits | $(1,006,396)$ | $(892,974)$ | $(800,057)$ | $(818,452)$ | $(888,147)$ | $(954,883)$ | 7.5\% | (6.9\%) | (15.1\%) |
| -Funds Borrowed | $(168,565)$ | $(166,773)$ | $(167,358)$ | $(161,113)$ | $(176,128)$ | $(189,850)$ | 7.8\% | 13.8\% | 5.2\% |
| -Interbank \& Other | $(180,364)$ | $(167,347)$ | $(151,095)$ | $(124,664)$ | $(97,930)$ | $(70,641)$ | (27.9\%) | (57.8\%) | (51.6\%) |
| Net Interest Income | 1,283,209 | 1,278,360 | 1,412,160 | 1,381,869 | 1,224,046 | 868,631 | (29.0\%) | (32.1\%) | (5.3\%) |
| Prov. for loans \& securities | $(293,627)$ | $(320,276)$ | $(123,956)$ | $(197,097)$ | $(81,111)$ | $(181,615)$ | 123.9\% | (43.3\%) | (58.2\%) |
| Net FX Gain/(Loss) + Net trading Income/(Loss) | 337,728 | 83,771 | 74,534 | 172,636 | 73,808 | 101,990 | 38.2\% | 21.7\% | (56.8\%) |
| Adj. Net Interest Income | 1,327,310 | 1,041,855 | 1,362,738 | 1,357,408 | 1,216,743 | 789,006 | (35.2\%) | (24.3\%) | (0.3\%) |
| Net Fees and Comm. | 419,826 | 420,473 | 384,290 | 442,156 | 419,651 | 423,328 | 0.9\% | 0.7\% | 2.1\% |
| Ordinary Banking Income | 1,747,136 | 1,462,328 | 1,747,028 | 1,799,564 | 1,636,394 | 1,212,334 | (25.9\%) | (17.1\%) | 0.4\% |

## Key financial ratios

|  | Sep 09 | Dec 09 | Mar 10 | Jun 10 | Sep 10 |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Profitability ratios |  |  |  |  |  |
| ROAE | $26 \%$ | $26 \%$ | $29 \%$ | $27 \%$ | $22 \%$ |
| ROAA | $2.9 \%$ | $3.1 \%$ | $3.9 \%$ | $3.7 \%$ | $3.0 \%$ |
| NIM (Quarterly) | $5.5 \%$ | $5.7 \%$ | $5.6 \%$ | $4.8 \%$ | $3.3 \%$ |
| Adjusted NIM (Quarterly) | $4.5 \%$ | $5.5 \%$ | $5.5 \%$ | $4.8 \%$ | $3.0 \%$ |
| Liquidity ratios |  |  |  |  |  |
| Liquidity ratio | $38 \%$ | $41 \%$ | $38 \%$ | $36 \%$ | $36 \%$ |
| Loans/Deposits | $85.6 \%$ | $78.5 \%$ | $81.3 \%$ | $82.3 \%$ | $85.3 \%$ |
|  |  |  |  |  |  |
| Asset quality ratios |  |  |  |  |  |
| NPL Ratio | $4.1 \%$ | $4.3 \%$ | $3.8 \%$ | $3.4 \%$ | $3.2 \%$ |
| Coverage | $82 \%$ | $81 \%$ | $82 \%$ | $82 \%$ | $81 \%$ |
| Cost of Risk (bps) | 293 | 246 | 152 | 105 | 111 |
|  |  |  |  |  |  |
| Solvency ratios |  |  |  |  |  |
| CAR | $18.8 \%$ | $21.2 \%$ | $20.6 \%$ | $20.1 \%$ | $19.8 \%$ |
| Tier I Ratio | $16.0 \%$ | $18.2 \%$ | $17.7 \%$ | $17.6 \%$ | $17.1 \%$ |
| Leverage | $7 x$ | $7 x$ | $6 x$ | $6 x$ | $6 x$ |

Margin contracted in 3Q 10 mainly due to temporary lower contribution from CPI-linkers q-o-q


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



## Cumulative Margin Analysis




## Net Int. Margin


'Dec 07 'Dec 08 'Dec 09 'Sep 10

'Dec 07 'Dec 08 'Dec 09 'Sep 10

Funds borrowed and repos

Further strengthening of retail network




Demand Deposits (customer+bank)

...while preserving the highest efficiencies

## Ordinary Banking Income per Branch

1H 2010, TL million


Assets per Branch
1H 2010, TL million


## Loans per Branch ${ }^{1}$

1H 2010, TL million


## Customer Deposits per Branch

1H 2010, TL million


## Non-recurring items

## 2009:

i) $\quad 4 \mathrm{Q} 09$ other income includes the effect of the provision reversal related to Defined Benefit Obligation Liability amounting to TL 103 mn . Please refer to footnote "5.2.7.4.2 Other provisions" in the report for more detail.
ii) Other provisions in 2009 ( $4 \mathrm{Q} 09:$ TL $65 \mathrm{mn} ; \underline{3 Q} 09$ : TL15 mn; 2Q 09: TL 235 mn ; 1Q 09: TL 15 mn ) include the effect of general reserve amounting to TL 330 mn provided by the Bank management in line with conservatism principle considering the circumstances which may arise from any changes in economy or market conditions.

## Garanti

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[^0]:    1 Based on bank-only MIS data
    Note: Fixed / Floating breakdown of securities portfolio is based on bank-only MIS data

[^1]:    1 Including shared POS
    2 Annualized
    2 Annualized

[^2]:    1 Based on bank-only MIS data

[^3]:    Source:BRSA bank-only financials
    Adjustments to NIM: Net Interest Income/ Average IEA adjusted by FX gain/loss, provision for loans and securities, and net trading income/loss

