



# GarantiBank

BRSA Consolidated Earnings Presentation

December 31, 2008



## 4Q 2008: Extremely complex environment

### Volatile markets – hectic parameters...

- *Benchmark bond rate hit 25% in October - closed the year at 16.4%*
- *USD/TL started 4Q at 1.2 and hit 2006 level 1.7 by mid-November and closed the year at 1.5*
- *Libor rates hit over 4% in October, finished the year less than 1.5%*

### As the impact of the financial crisis became more pronounced...

- *3Q GDP growth rate 0.5% – the lowest growth rate since 1Q 2002*
- *Sharp contraction in exports and imports – C/A deficit narrowed*
- *Falling oil prices and weak demand eased inflationary pressures*

### Growth estimates deteriorated.

- *GDP growth expectation down to 1% for 2008 vs. 3.9% anticipated in the beginning of 4Q --  
No growth expected for 2009*

### Accordingly,

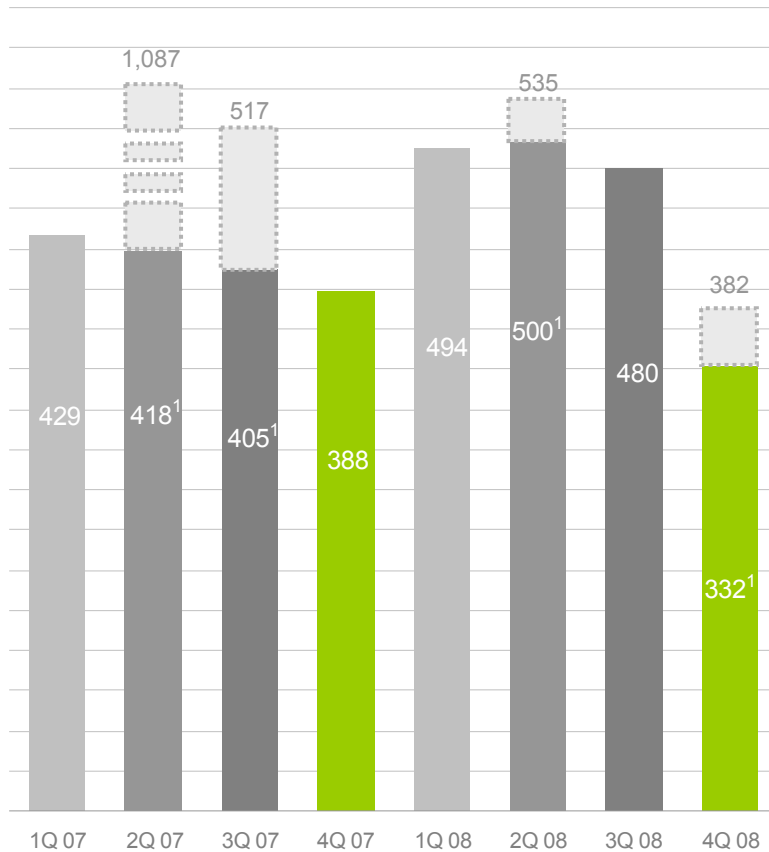
- *CBT and BRSA took imperative steps to allay the tight liquidity conditions in the banking sector*
  - *CBT cut policy rate from 16.75% to 15% (Nov. 50 bps followed by Dec. 125 bps)*

## 2008 – Garanti Highlights

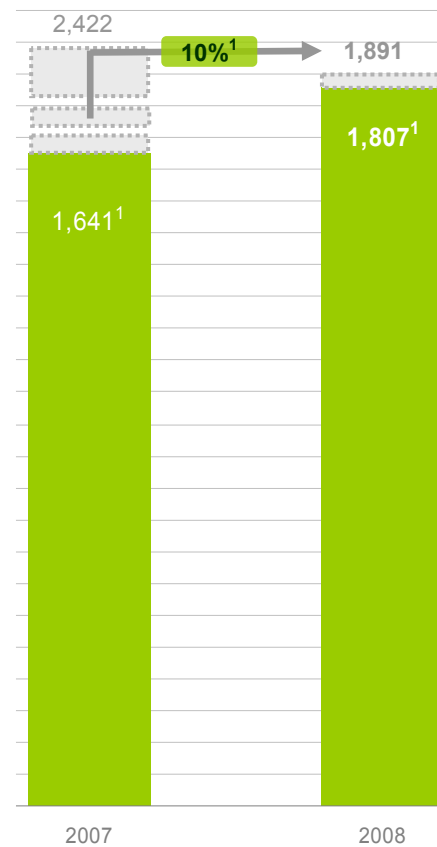
- *Focused execution on resilient income generation -- even in this complex environment*  
*Net Income<sup>1</sup> growth 10%, ROAE<sup>1</sup> 22%*
- *Solid & timely steps taken to sustain healthy B/S -- “liquid, low risk, well capitalized”*
  - *Migrating assets into higher yielding TL*
  - *Position securities for prolonged benefit of higher yields*
  - *Proactively manage risk to maintain sound asset quality*
  - *Robust deposit growth -- easing loans-to-deposits ratio to 90%*
  - *Solid capital base further reinforced by effective capital management -- CAR at 14.9%*
- *Highest level of fee income generation capacity*
  - *Net fees & commissions coverage of Opex 59% vs Sector’s 39%<sup>2</sup>*
- *Stricter cost management in keeping with the current economic cycle*
- *Stronger retail network -- increased critical mass*
  - *Y-o-y net increase in*
    - *# of branches<sup>3</sup>: 138 branches*
    - *# of customers<sup>3</sup>: 1.2 million*
    - *Demand deposits: TL 1.7 billion or 20%*

# Resilient earnings capability in an extremely complex environment -- Sustainable ROAE over 20%

## Quarterly Normalized Net Income<sup>1</sup>



## Normalized Net Income<sup>1</sup>



**Earnings<sup>1</sup>**  
Y-o-Y



**10%**

**ROAE<sup>1</sup>**

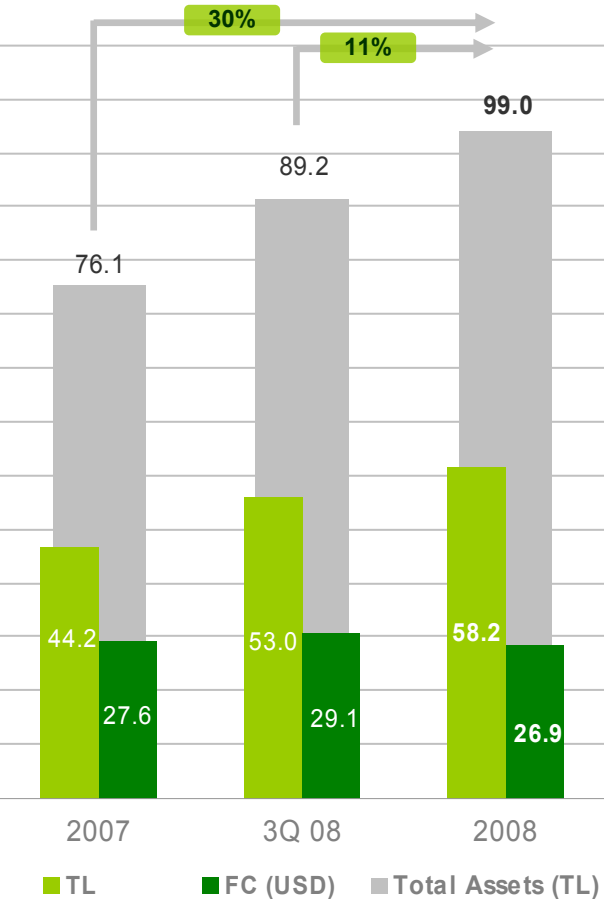
**22%**

<sup>1</sup> Please refer to Slide 23 for breakdown of non-recurring items

# Migrating assets into higher yielding TL

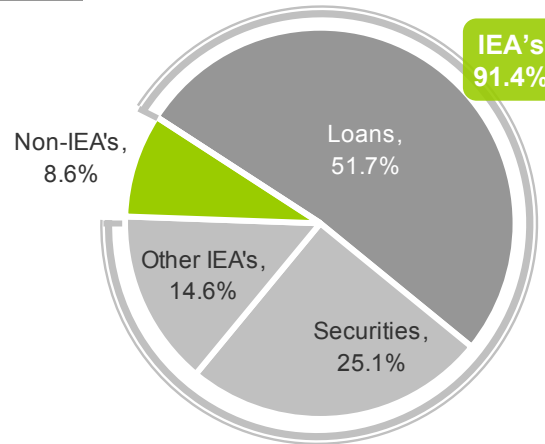
## Total Assets

TL / USD Billion

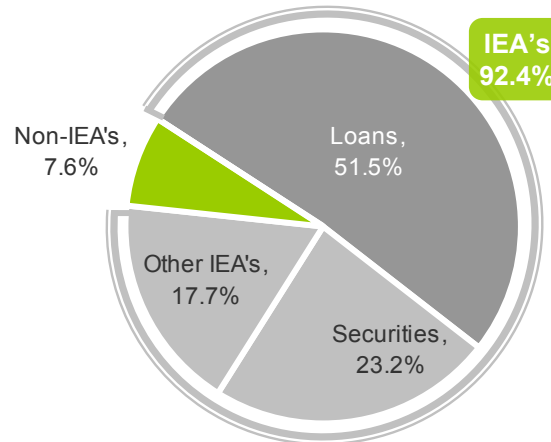


## Composition of Assets<sup>1</sup>

2008



2007



*Ytd Growth in:*

*TL Assets*

**32%**

*FC Assets*

*~Flattish*

*Total Loans*

**32%**

*Securities*

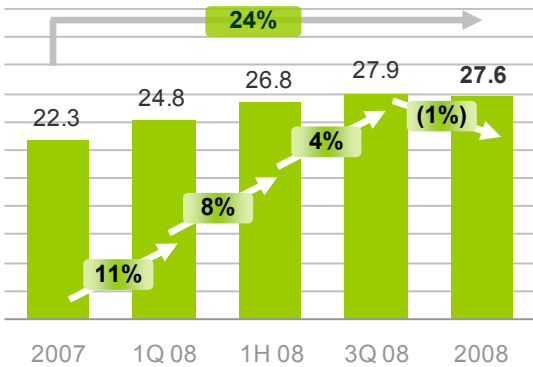
**42%**

<sup>1</sup> Accrued interest on B/S items are shown in non-IEAs  
<sup>2</sup> Other IEA's include factoring and leasing receivables

# Timely managed asset mix benefiting from changing environment

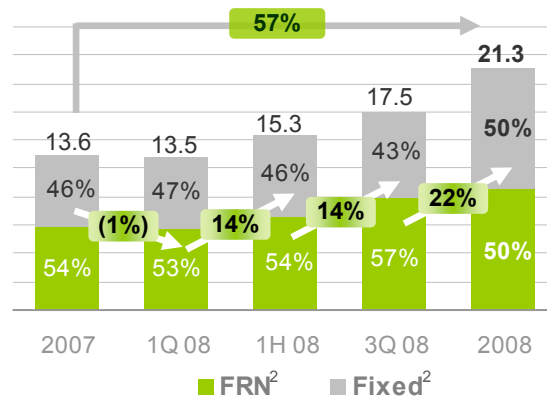
## TL Loans<sup>1</sup>

TL Billion



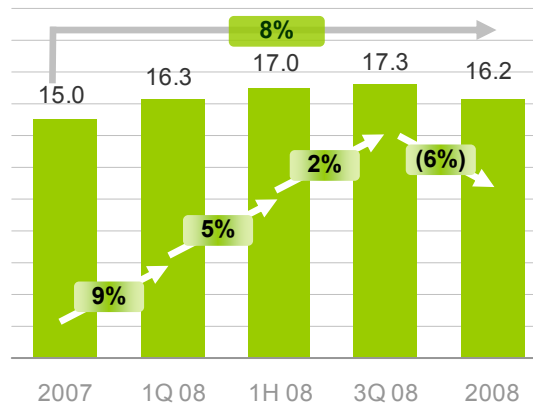
## TL Securities

TL Billion



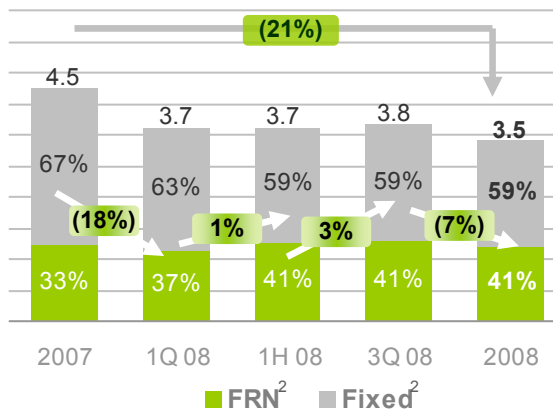
## FC Loans<sup>1</sup>

US\$ Billion



## FC Securities

US\$ Billion



*TL weight in loans & securities -- 53% & 80%, respectively*

*2.5 bn TL*

*Net increase in Fixed Rate Securities in 4Q 08*

*Securities:*

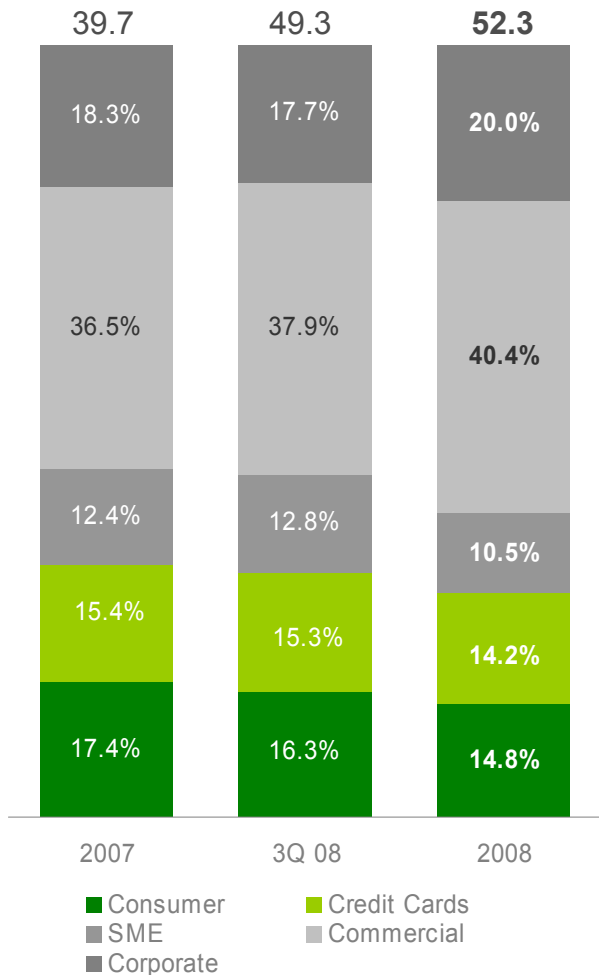
*69% AFS*

*29% HTM*

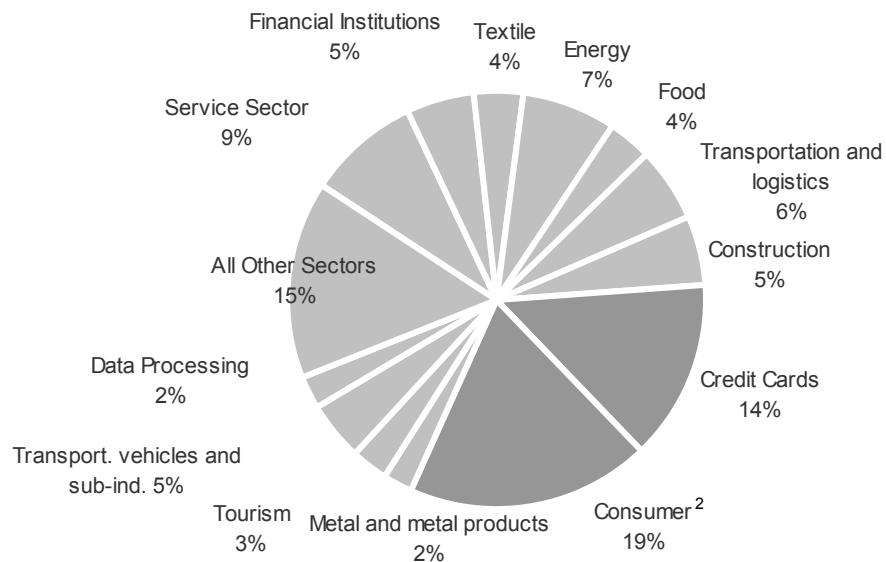
# Actively managed risk-return balance through well diversified loan book

## Loans by LOB<sup>1</sup>

TL Billion



## Loans by Sectoral Breakdown<sup>1</sup>



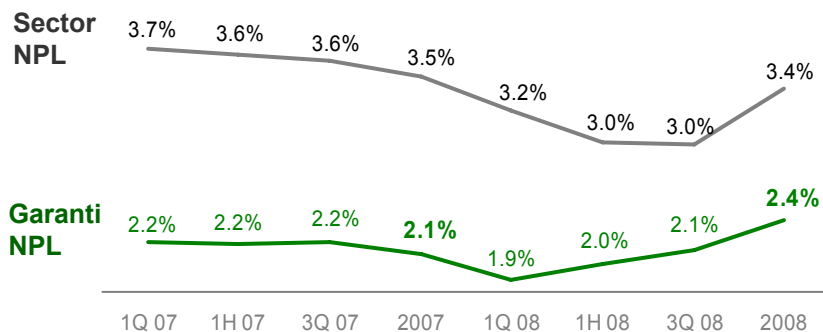
*32% Ytd loan growth  
mainly driven by  
Corporate and  
Commercial Banking*

<sup>1</sup> Based on bank-only MIS data  
<sup>2</sup> Consumer includes SME owners' personal loans

# Sound asset quality -- advantage with competitors

## NPL Ratio & Coverage<sup>1</sup>

Coverage Ratio	2007	2008
Sector	89%	81%
Garanti	64%	64%

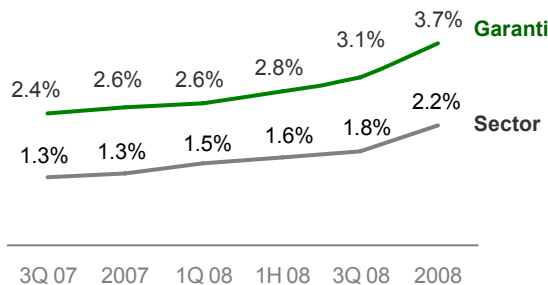


- *New NPL generation lowest among peers*
  - ✓ *Centralized approval*
  - ✓ *Established strong risk culture*
  - ✓ *More selective origination in higher risk segments*
  - ✓ *Closer monitoring of cash flow cycles of customers*
  - ✓ *Enhanced collection capability*
- *Strong collateralization*
- *Limited write-offs & NPL sales*

## NPL Categorisation<sup>1 2</sup>

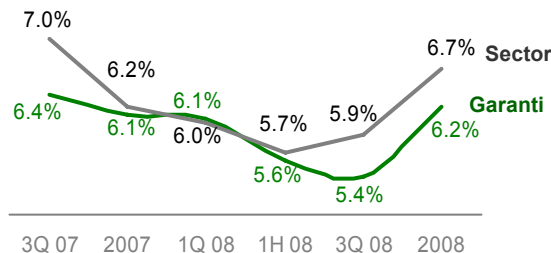
### Retail Banking (Consumer & SME Personal)

19% of Garanti's Total Loans



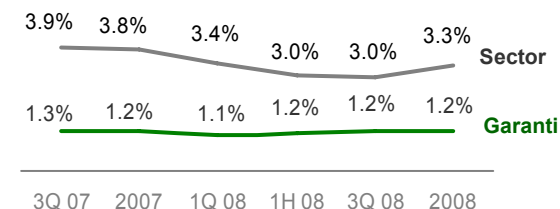
### Credit Cards

14% of Garanti's Total Loans



### Business Banking (Including SME)

67% of Garanti's Total Loans



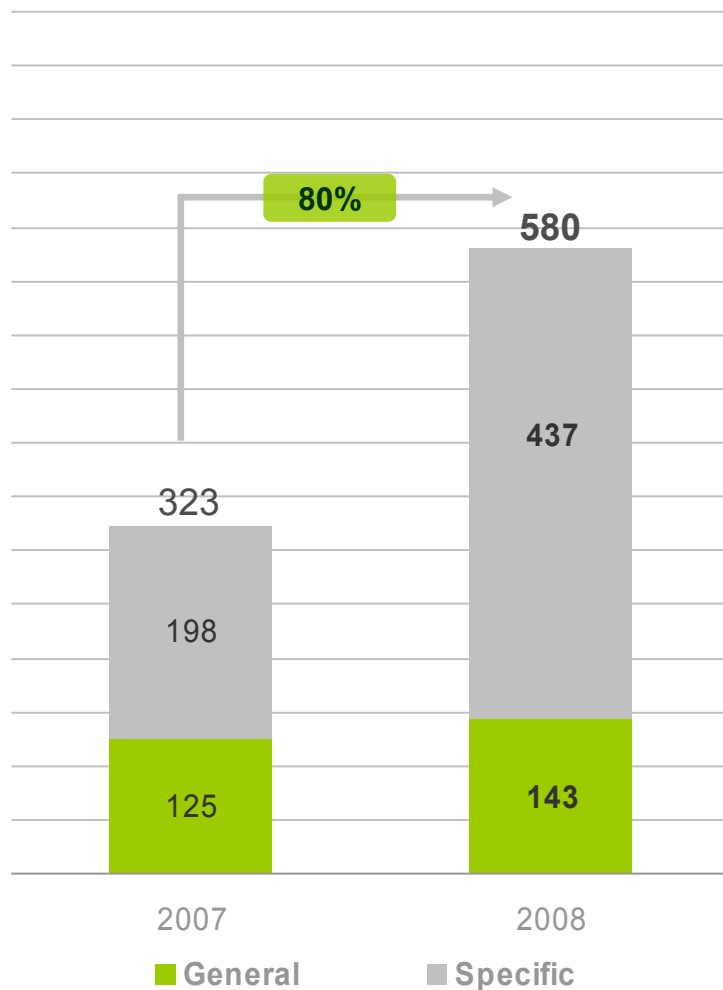
<sup>1</sup> Sector figures are per BRSA bank-only data  
<sup>2</sup> Garanti NPL categorisation based on bank-only data



# Prudent provisioning

## Loan-Loss Provisions

TL Million



*Despite BRSA's new amendments\*  
easing provisioning requirements,  
**higher provisions absorbed**  
due to environment worsening*

**Cost of risk** (LLP / Avg. Total Loans)

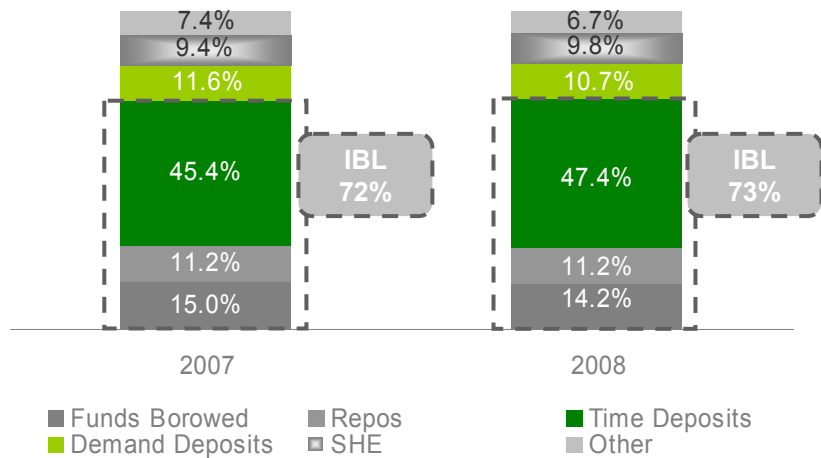
*up by ~30bps to*

**125bps**

\* Loans delayed less than 30 days are now classified as "performing" and general provisioning requirement for those loans are half of the "loans under watch" (Group 2)

# Solid funding structure reinforced with robust growth in deposits

## Composition of Liabilities<sup>1</sup>



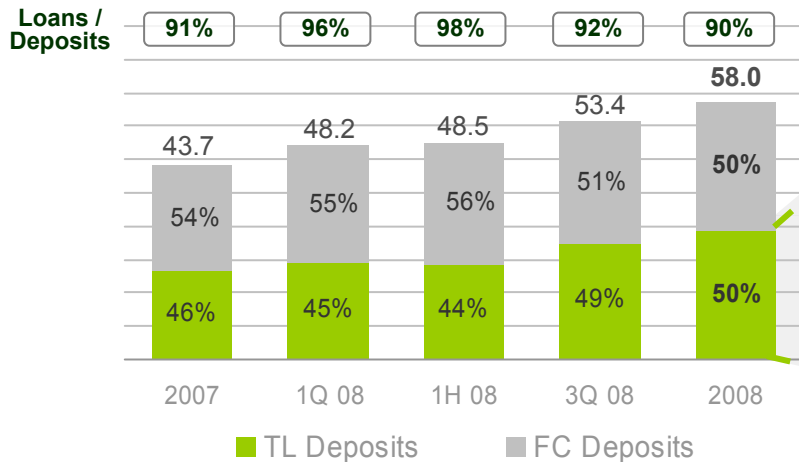
## Total Deposits

Ytd

**33%**

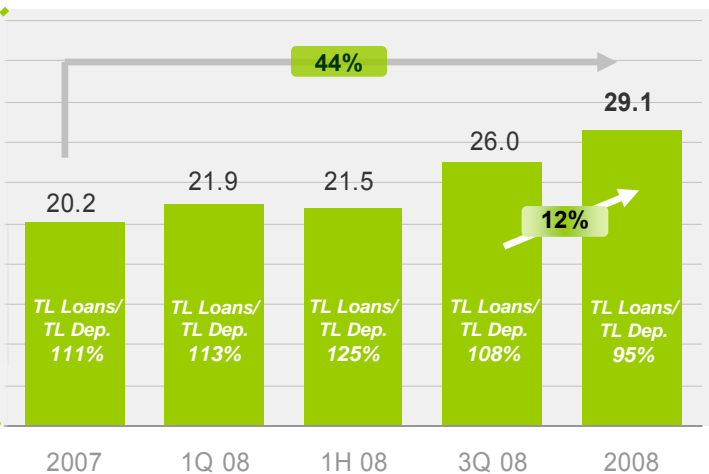
## Total Deposits

TL Billion



## TL Deposits

TL Billion

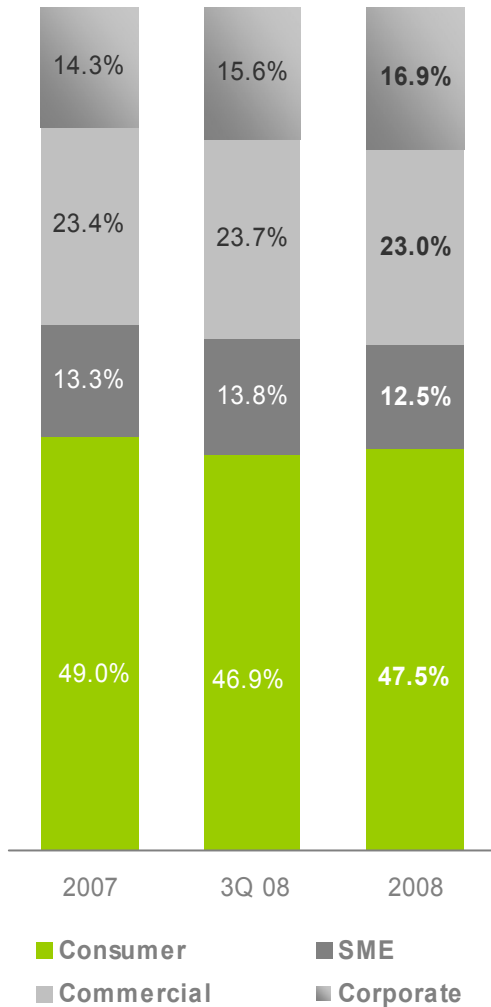


<sup>1</sup> Excluding accruals

# Significant share of demand deposits eased the pressure on increased deposit costs

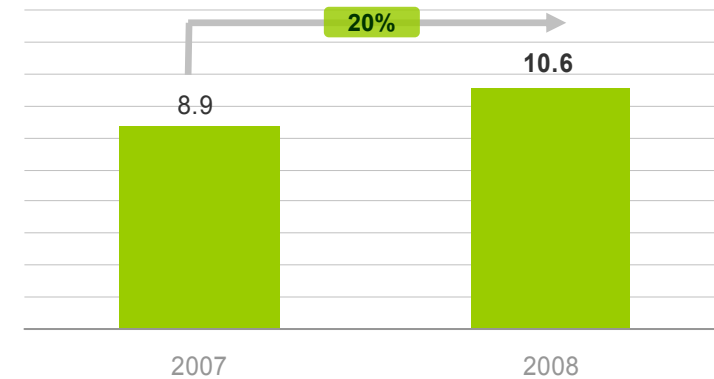
## Deposits by LOB<sup>1</sup>

(Excluding bank deposits)



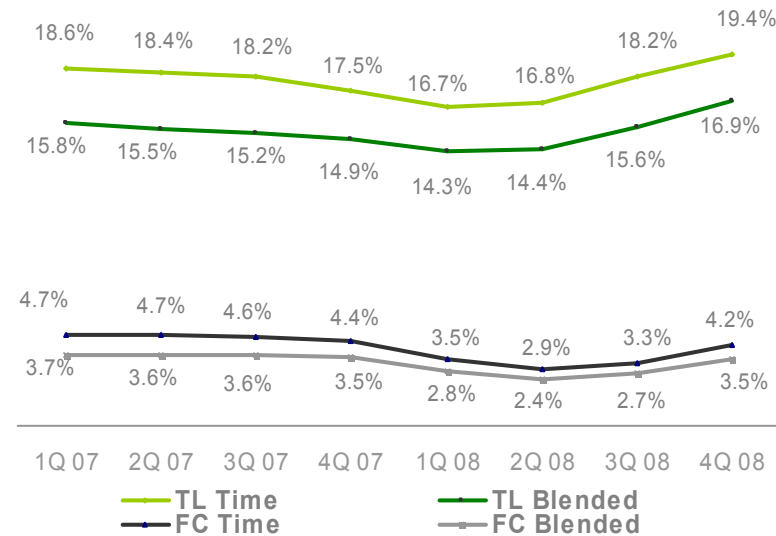
## Demand Deposits

TL Billion



## Cost of Deposits<sup>1</sup>

Quarterly Averages



## Demand Deposits

Ytd Growth

**20%**

## Demand Deposit Market Share<sup>2</sup>

**14%**

<sup>1</sup> Based on bank-only MIS data  
<sup>2</sup> Sector figures are per BRSA weekly data. Excluding bank deposits

# Lift solvency levels -- strengthened by effective capital management

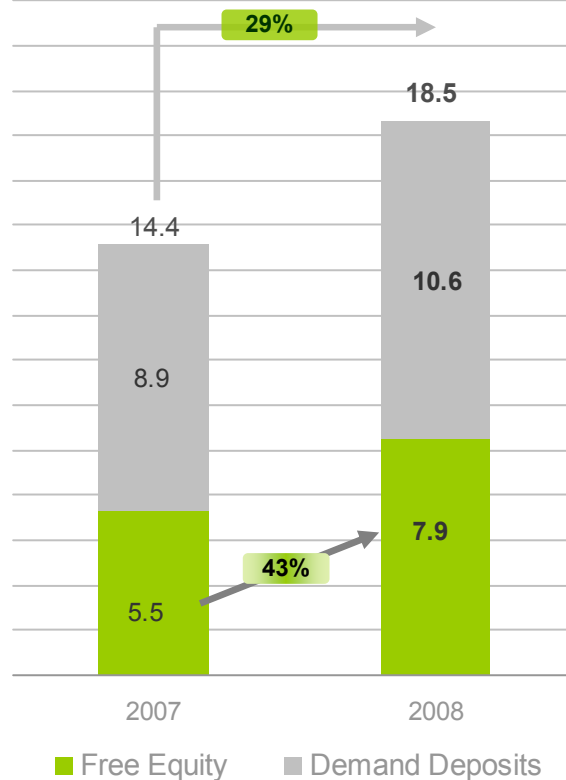
## CAR



## Free Funds

TL Billion (Free Funds = Free Equity + Demand Deposits)

Free Funds / IEAs → 20.4%



- Resilient earnings stream
- Strong demand deposit base
- Non-core asset divestments
- Timely increase in capital
- Optimum security mix against market fluctuations
- Fully retained 2007 earnings

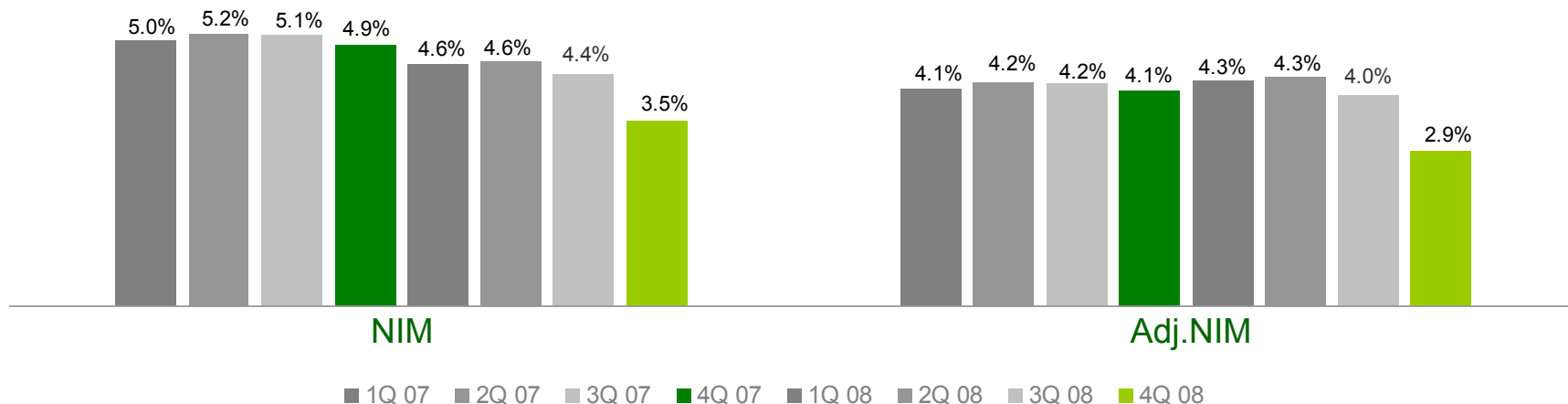
Leverage Ratio

↓ 9x

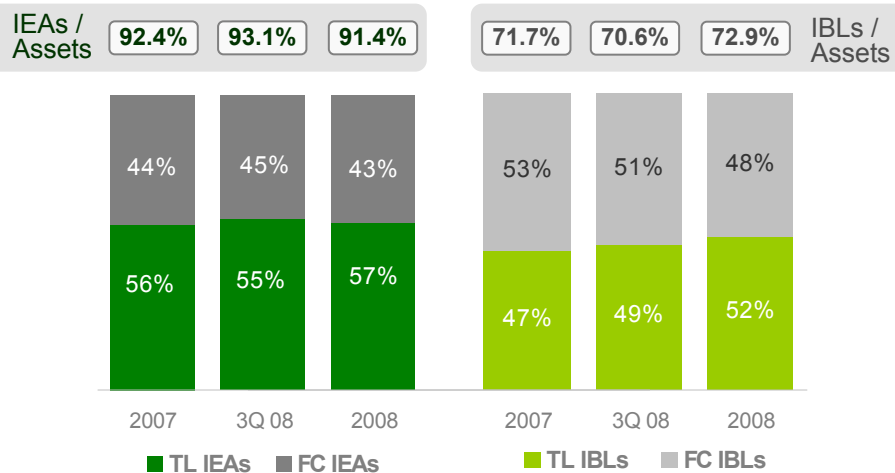
**B/S ready for the challenging environment**

Despite expansion in asset yields and effective management of funding costs, margins pressured via higher volume growth in TL funding

### NIM (Net Interest Income / Average IEAs)



### Composition of IEAs & IBLs



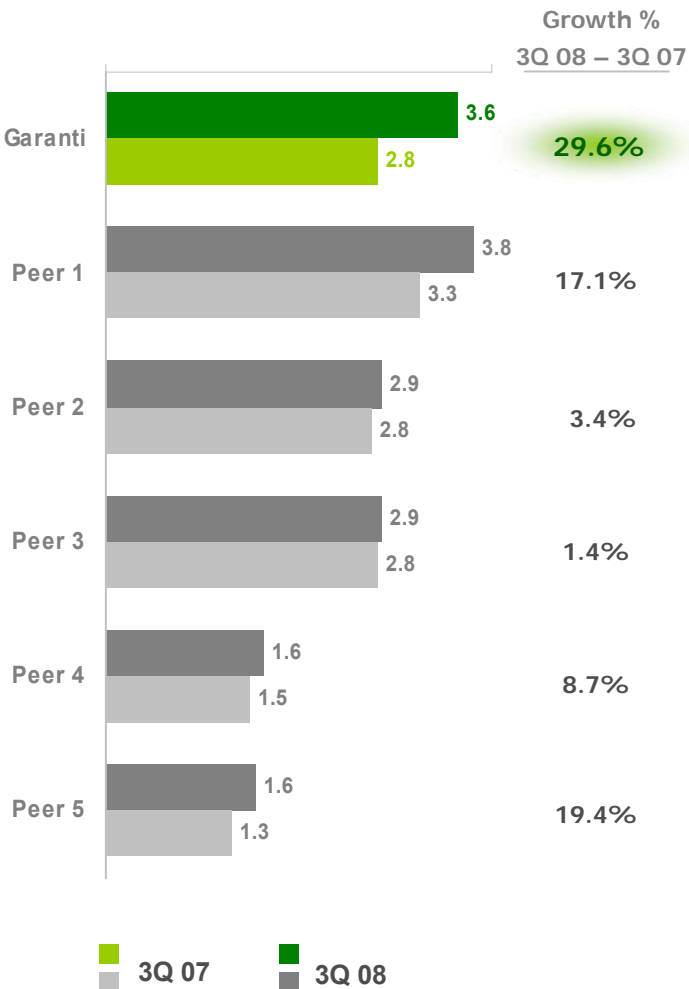
### ***In 4Q 08:***

- *Expanding asset yields' impact on margin +95 bps*
- *Increasing funding costs, increase in TL weight and the slower growth in demand deposits weighed on the margin by -180 bps*
- *Adjusted NIM suppression due to higher provisions partially offset by trading & FX gains*

# Focus remains on resilient revenue streams...

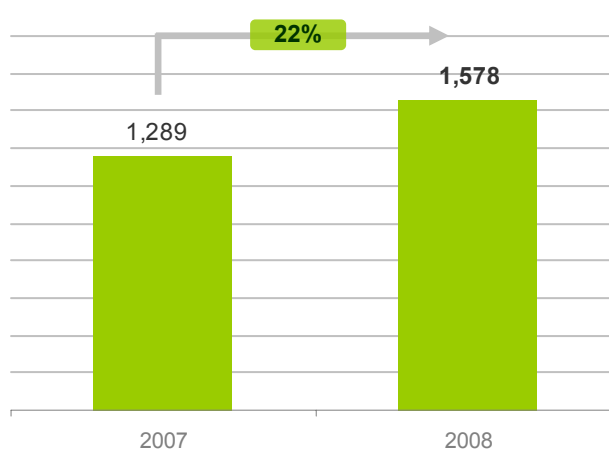
## Ordinary Banking Income<sup>1</sup> Generation

TL Billion

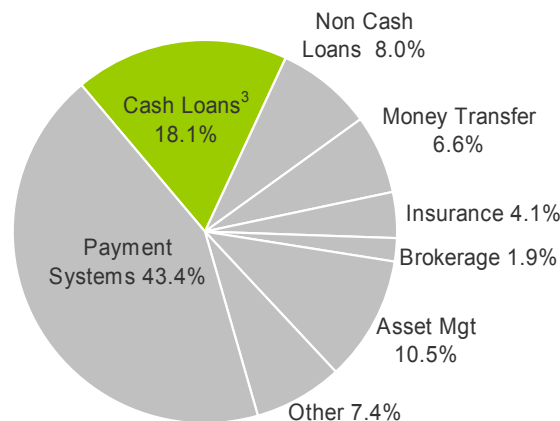


## Net Fees & Commissions<sup>2</sup>

TL Million



## Net Fees & Commissions Breakdown<sup>4</sup>

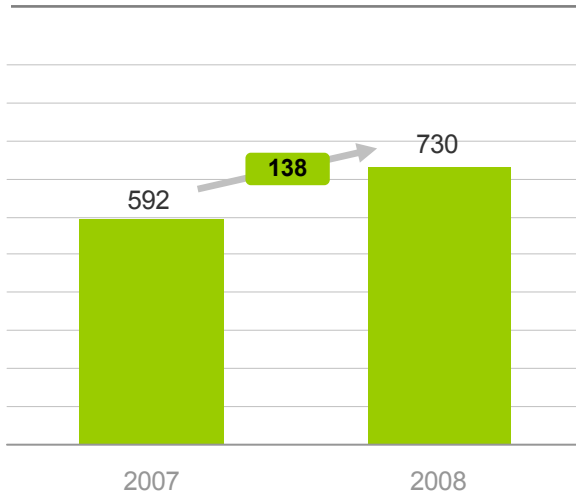


*Garanti recorded the highest ordinary banking income growth rate among peers*

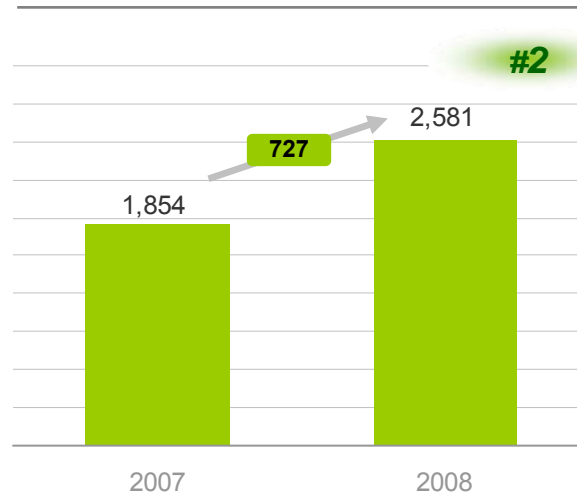
<sup>1</sup> Defined as; net interest income adjusted with provisions for loans and securities, net FX and trading gains + net fees and commissions  
<sup>2</sup> As per new BRSA classification in P/L, excludes net fees and commissions received from cash loans amounting 147 mn for 2008 and 78 mn for 2007  
<sup>3</sup> Include consumer loans fees as well as other cash loan fees now classified as interest on loans in income statement amounting 147 mn for 2008 and 78 mn for 2007  
<sup>4</sup> Bank-only MIS data

...as retail network strengthens building up the critical mass...

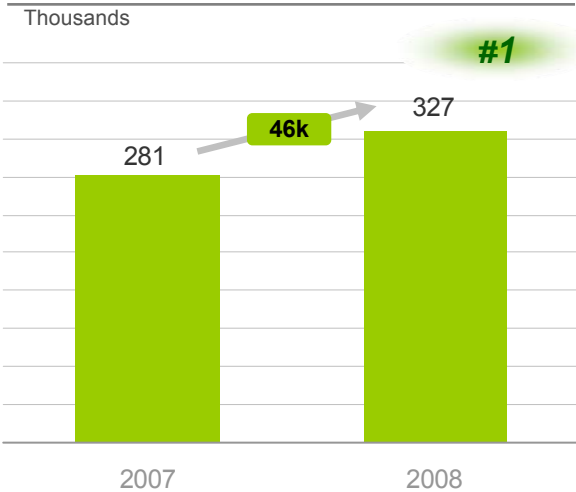
### Number of Branches



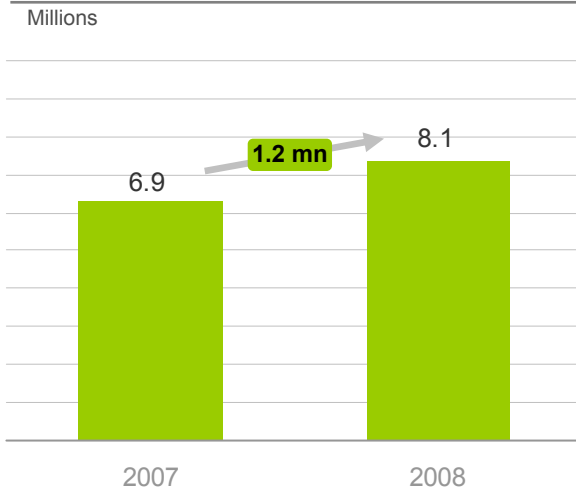
### Number of ATMs



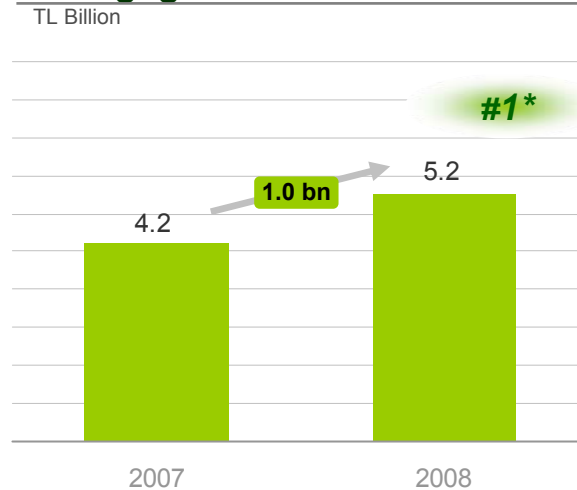
### Number of POS



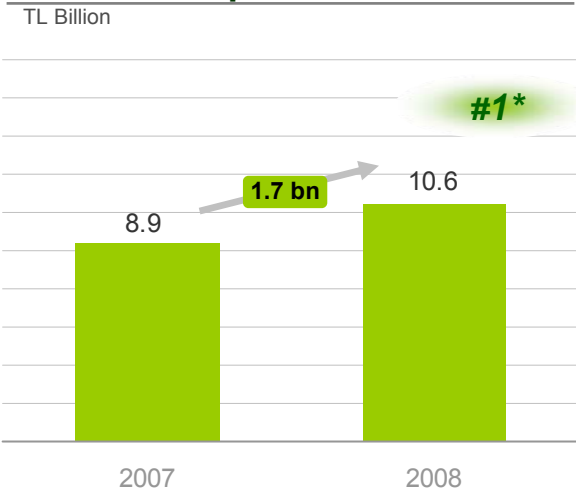
### Number of Customers



### Mortgages



### Demand Deposits



\* Mortgage and demand deposit ranks are as of 3Q 08

...to underscore the solid performance in a difficult year

<i>(TL Million)</i>	<b>2007</b>	<b>2008</b>	<b>Growth</b>
<b>Ordinary Banking Income</b>	3,842	4,678	22%
<b>Other Income<sup>1</sup></b>	354	312	(12%)
<b>Total Revenue<sup>1</sup></b>	<b>4,196</b>	<b>4,990</b>	<b>19%</b>
<b>Operating Expense<sup>1</sup></b>	(2,101)	(2,673)	27%
<i>Personnel Expense</i>	(816)	(1,089)	33%
<i>Bonus Provision</i>	(33)	(99)	202%
<i>Rent Expense</i>	(79)	(111)	41%
<i>Communication Expense</i>	(114)	(144)	26%
<i>Other<sup>1</sup></i>	(1,059)	(1,230)	16%
<b>Operating Income<sup>1</sup></b>	<b>2,095</b>	<b>2,317</b>	<b>11%</b>
<b>Other Provisions<sup>2</sup></b>	(24)	(34)	40%
<b>Taxes<sup>1</sup></b>	(430)	(476)	10%
<b>Normalized Net Income<sup>1</sup></b>	<b>1,641</b>	<b>1,807</b>	<b>10%</b>
Non-recurring Income <sup>1</sup>	781	84	n.m
Net Income	2,422	1,891	(22%)
Equityholders of the Bank	2,414	1,879	(22%)
Minority Interest	8	12	48%

22%



**Ordinary Banking  
Income Growth**

Y-o-Y

27% Opex increase includes branch expansion -- increase in avg. # of branches 22%, employees 17%

*Cost / Income*

53.6%

<sup>1</sup> Please refer to Slide 23 for breakdown of non-recurring items

<sup>2</sup> Other provisions include "Impairment Losses on Associates, Subsidiaries", "Provision for Possible Losses" and "Other provisions"



## 2009 – Demanding management scene

### *Ytd Bank-only Performance Highlights:*

#### **ASSET QUALITY**

*NPL ratio at 2.6%\* -- only a slight increase of 20 bps over YE 08 vs. 35 bps deterioration in the sector*

*Prudent provisioning -- increased coverage in environment worsening now ~70%*

#### **PROFITABILITY**

*Expanding margins -- to recover back to 3Q 08 levels by 1Q 09*

- *Decreased cost of funding (TL deposit cost down by 500 bps)*
- *Sustained demand deposit market share*
- *Prolonged benefit of higher yielding TL assets*

*Fee generation above budget*

*Costs tightly monitored*

#### **LIQUIDITY**

*Robust TL deposit growth (10% in Jan vs. no growth in sector) -- Market share now exceeds 11%*

*TL loan growth flattish -- parallel to sector's*

*FC loans shrank -- lower pace than the sector's*

#### **SOLVENCY**

*Strong capital base with flat CAR*

# Appendix

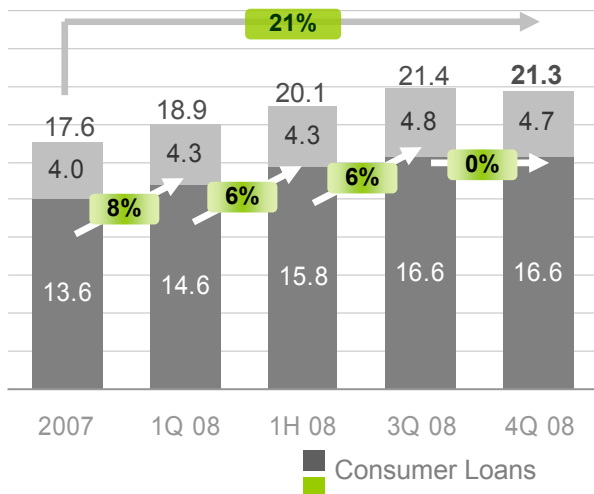
# Balance Sheet - Summary

<i>(TL Million)</i>		<b>2007</b>	<b>2008</b>	<b>YTD Change</b>
<b>Assets</b>	<b>Cash &amp; Banks<sup>1</sup></b>	<b>6,885</b>	<b>10,827</b>	<b>57%</b>
	<b>Reserve Requirements</b>	<b>4,908</b>	<b>1,773</b>	<b>(64%)</b>
	<b>Securities</b>	<b>18,763</b>	<b>26,643</b>	<b>42%</b>
	<b>Performing Loans</b>	<b>39,721</b>	<b>52,300</b>	<b>32%</b>
	<b>Fixed Assets &amp; Subsidiaries</b>	<b>1,205</b>	<b>1,323</b>	<b>10%</b>
	<b>Other</b>	<b>4,666</b>	<b>6,172</b>	<b>32%</b>
	<b>Total Assets</b>	<b>76,148</b>	<b>99,038</b>	<b>30%</b>
	<b>Liabilities &amp; SHE</b>	<b>Deposits</b>	<b>43,690</b>	<b>57,960</b>
<b>Repos</b>		<b>8,592</b>	<b>11,153</b>	<b>30%</b>
<b>Borrowings</b>		<b>11,630</b>	<b>14,420</b>	<b>24%</b>
<b>Other</b>		<b>5,110</b>	<b>5,762</b>	<b>13%</b>
<b>SHE</b>		<b>7,126</b>	<b>9,743</b>	<b>37%</b>
<b>Total Liabilities &amp; SHE</b>		<b>76,148</b>	<b>99,038</b>	<b>30%</b>

# Profitability focused growth strategy lead to slower, but managed retail growth

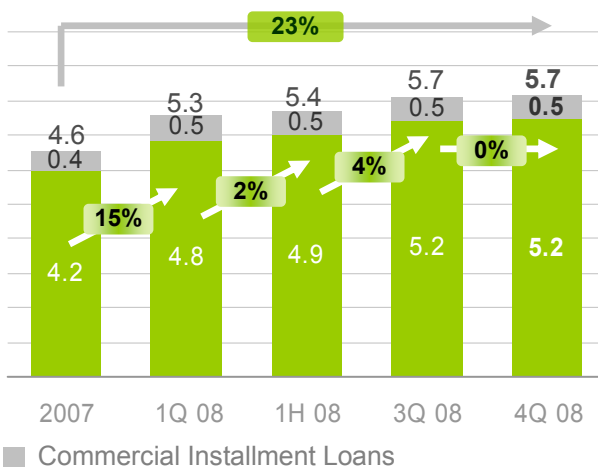
## Retail Loans<sup>1</sup>

TL Billion



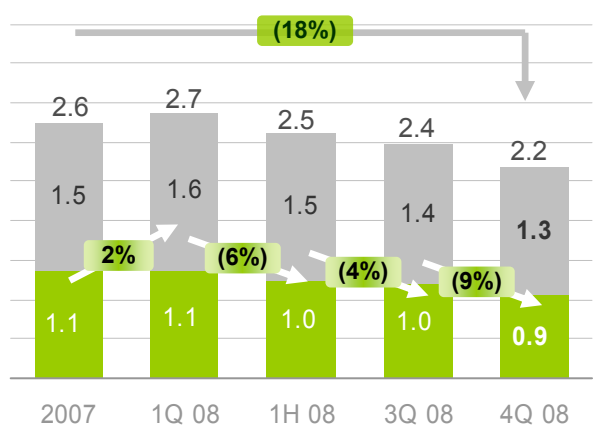
## Housing Loan Growth

TL Billion



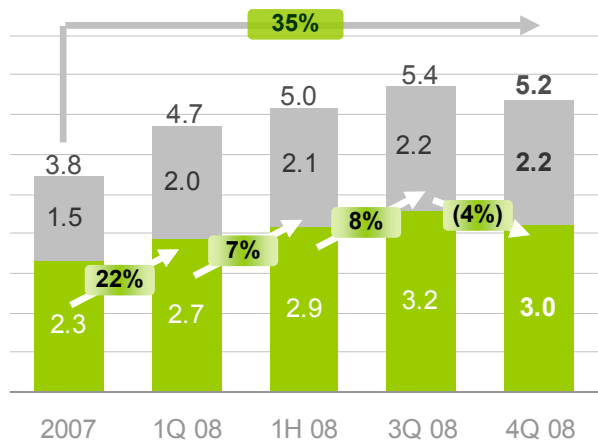
## Auto Loan Growth

TL Billion



## General Purpose Loan Growth

TL Billion



## Market Shares<sup>2,3</sup>

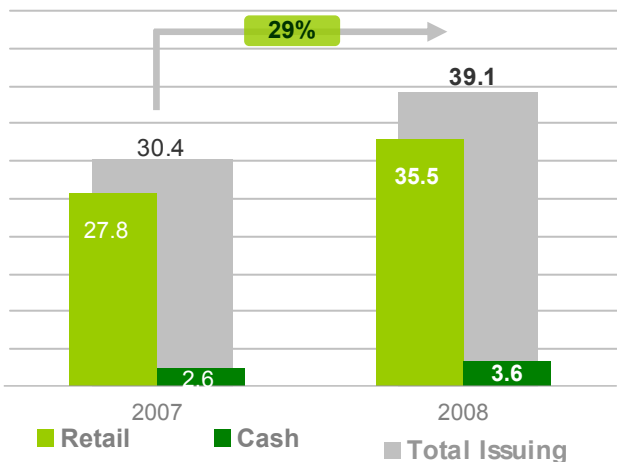
	YTD Δ	2008
Housing	+24 bps	13.9%
Auto	-180 bps	14.9%
General Purpose	+66 bps	9.9%
Retail <sup>1</sup>	-30 bps	13.8%

<sup>1</sup> Including consumer, commercial installment, overdraft accounts, credit cards and other  
<sup>2</sup> Including consumer and commercial installment loans  
<sup>3</sup> Sector figures are based on bank-only BRSA weekly data, commercial banks only

# Maintained strong position in cards business

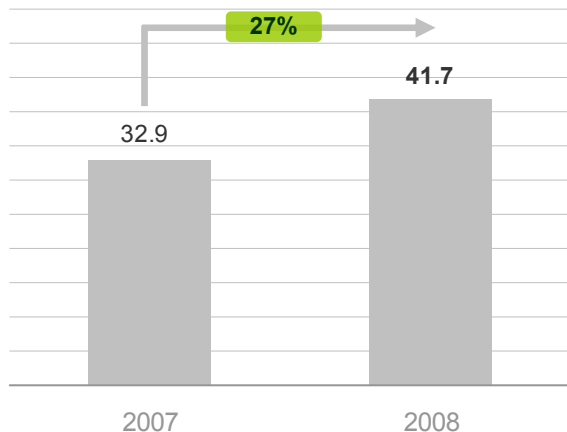
## Issuing Volume

TL Billion



## Acquiring Volume

TL Billion

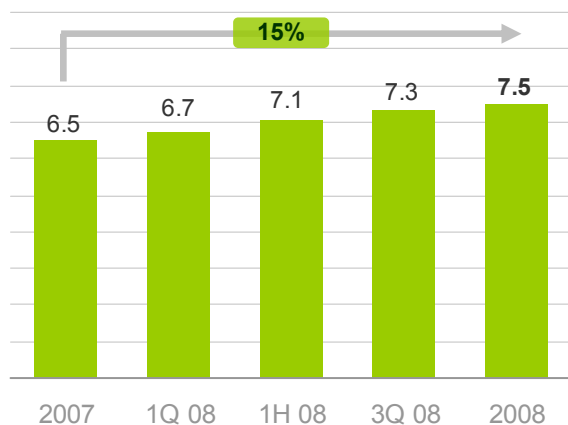


**#1** in  
*Acquiring Volume*  
& **Strong #2** in  
*Issuing Volume*



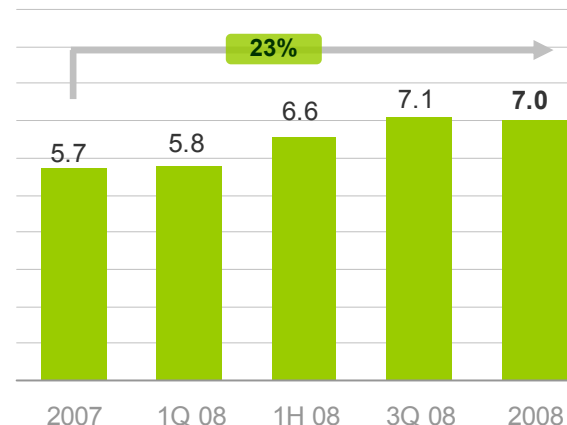
## No. of Credit Cards

In Million



## Credit Card Balances

TL Billion



## Market Shares

	YTD Δ	2008	Rank
Acquiring	-70 bps	22.3%	#1
Issuing	-40 bps	21.1%	#2
# of Plastic Credit Cards	0 bps	16.1%	#1
POS <sup>1</sup>	+70 bps	20.0%	#1
ATM	+190 bps	11.8%	#2

1 Including shared POS  
2 Annualized  
Note: All figures are based on Bank-only data except credit card balances

# Quarterly Analysis of Ordinary Banking Income

<i>(YTL Thousand)</i>	4Q 07	1Q 08	2Q 08	3Q 08	4Q 08	Δ Y-o-Y 2008-2007	Δ 2008 4Q-3Q	Δ Y-o-Y 4Q08 - 4Q07
<b>Interest Income</b>	<b>2,176,585</b>	<b>2,228,737</b>	<b>2,324,196</b>	<b>2,537,592</b>	<b>2,975,551</b>	<b>27.6%</b>	<b>17.3%</b>	<b>36.7%</b>
-Loans	1,255,291	1,322,830	1,399,178	1,489,659	1,745,713	33.8%	17.2%	39.1%
-Securities	637,408	642,956	674,712	793,410	964,720	31.3%	21.6%	51.4%
-Other	283,886	262,951	250,306	254,523	265,118	(5.5%)	4.2%	(6.6)%
<b>Interest Expense</b>	<b>(1,336,854)</b>	<b>(1,382,824)</b>	<b>(1,426,866)</b>	<b>(1,637,762)</b>	<b>(2,187,920)</b>	<b>38.6%</b>	<b>33.6%</b>	<b>63.7%</b>
-Deposits	(959,619)	(942,188)	(996,339)	(1,131,301)	(1,472,192)	37.8%	30.1%	53.4%
-Funds Borrowed	(184,232)	(220,691)	(204,152)	(211,524)	(272,467)	21.3%	28.8%	47.9%
-Interbank & Other	(193,003)	(219,945)	(226,375)	(294,937)	(443,261)	59.3%	50.3%	129.7%
<b>Net Interest Income</b>	<b>839,731</b>	<b>845,913</b>	<b>897,330</b>	<b>899,830</b>	<b>787,631</b>	<b>10.7%</b>	<b>(12.5)%</b>	<b>(6.2)%</b>
<b>Prov. for loans &amp; securities</b>	<b>(99,932)</b>	<b>(126,989)</b>	<b>(104,491)</b>	<b>(88,459)</b>	<b>(264,468)</b>	<b>79.4%</b>	<b>199.0%</b>	<b>164.6%</b>
<b>Net FX Gain/(Loss) + Net trading Income/(loss)</b>	<b>(35,953)</b>	<b>69,121</b>	<b>46,566</b>	<b>6,590</b>	<b>131,308</b>	<b>n.m.</b>	<b>n.m.</b>	<b>n.m.</b>
<b>Adj. Net Interest Income</b>	<b>703,846</b>	<b>788,045</b>	<b>839,405</b>	<b>817,961</b>	<b>654,471</b>	<b>21.4%</b>	<b>(20.0)%</b>	<b>(7.0)%</b>
<b>Net Fees and Comm.</b>	<b>329,420</b>	<b>405,953</b>	<b>390,392</b>	<b>398,939</b>	<b>383,051</b>	<b>22.5%</b>	<b>(4.0)%</b>	<b>16.3%</b>
<b>Ordinary Banking Income</b>	<b>1,033,266</b>	<b>1,193,998</b>	<b>1,229,797</b>	<b>1,216,900</b>	<b>1,037,522</b>	<b>21.8%</b>	<b>(14.7)%</b>	<b>0.4%</b>

## Non-recurring items

### December 2008:

- I.** The net income resulting from the non-recurring items amounts to **TL 84 mn**, breakdown of which is;
- i) Other income:
    - Tax refund that the Bank collected through conciliation from the tax office, due to the prepaid taxes in 2005 **TL 131 mn**
    - Tax refund on an existing unused investment incentive certificate **TL 6 mn**
    - Proceeds from NPL sales **29 mn**
  - ii) Other expense (Please refer to footnote 5.2.8.4.2 — Other Provisions for Possible Losses on page 69-70 in the financial report)  
Defined Benefit Obligation: **TL 103 mn**
  - ii) Taxation expense  
Tax credit resulting from the deferred tax asset calculated on defined benefit obligation liability **TL 21 mn**

### December 2007:

- II.** The net income resulting from the non-recurring items amounts to **TL 781 mn**, breakdown of which is;
- i) Other income:
    - Gains from insurance and pension & life business subsidiaries stake sale **TL 707 mn**
    - Gains from custody sale **TL 148 mn**
  - ii) Other expense:
    - Banking Insurance and transaction tax related to custody sale **TL 7 mn**
  - iii) Taxation expense
    - Tax expense of insurance and pension & life business subsidiaries stake sale **TL 38 mn**
    - Tax expense of custody sale **TL 28 mn**



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