

# Garanti **BRSA Consolidated Earnings Presentation** March 31, 2011

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# 1Q 2011 Macro Highlights

Upswing in global economic growth, ongoing ample liquidity...

Strong growth, rising C/A deficit, rebound in inflation -necessity for policy mix...

- Beginning of the year: global political unrest, natural disasters, shift in expectations towards tighter global monetary policy
- > Strong rebound at the end of 1Q impressive resilience of EM supported by:
  - the recovery of the global economy ongoing liquidity provision by the Federal Reserve solid earnings momentum - low cost of capital
- > Still challenges will remain due to:
  - further possible EU sovereign debt worries raising oil prices & global inflation earlier than expected monetary tightening
- > 2010 GDP growth 8.9%, 1Q11 leading indicators do not point to a slow down, 1Q11 est:9%
- Annual CPI inflation fell to 3.99% in Mar., however increased to 4.26% in Apr.-- CBRT revised 2011 est. from 5.9% to 6.9% due to higher commodity prices and tax adjustments on clothing.
- > During 1Q, **TL depreciated** by 0.1% against USD and 6.5% against Euro.
- After the last 25 bps policy rate cut in Jan'11, CBRT continued to increase reserve requirement ratio (RRR) in TL - Weighted RRR increased by ~ 2% in Jan., 4% in Mar., continued at different maturities in Apr. -- in addition, FC RRR increased by ~1% in Apr.
- Current account deficit reached USD 55bn in Feb'11 on a 12-month rolling basis. Such strong growth levels necessitate policy mix to sustain price and financial stability...

# 1Q 2011 Highlights

Balance sheet
strength:
distinguishing
feature of
Garanti

...leads to consistent delivery of strong results

- > Robust loan demand shaped the asset mix Loans/Assets up to 55% vs. 50% at YE 10 :
  - > Key profitable products -- mortgages (+6% y-t-d) & GPLs (+15% y-t-d)
  - > FX corporate & commercial loans: (+7% y-t-d)
- > Securities/Assets down to 24% Redemptions & profit realizations further created liquidity
- > Improving asset quality -- exceptionally strong collection performance & lower NPL formation
  - > NPL ratio: **2.4**% at 1Q 11 vs. 3.1% at YE 10
  - > Gross cost of risk **74 bps** vs. 108 bps at YE 10
- Further diversified and solidified funding mix
  - > Effectively managed deposits & stronger demand deposit levels
  - > Utilized alternative funding -- lengthened maturities, managed funding costs
- > Sound capitalization: CAR: 17%, Leverage: 7x
- Solid 1Q earnings at TL 913 mn Down by 16% y-o-y. However when CPI yield calculation is based on annual estimate\* and pre-free provision, earnings would be at TL1,093 mn -- flat vs. 1Q10
- > 22 consecutive quarters of ROAE > 20%: 3M 2011 ROAE: 22%
- > Sustained spread of loans to deposits due to proactive & timely management of B/S
  - > Flat margins q-o-q, excluding income volatility from CPI linkers
- > Net fees and commissions: Well-diversified into high growth areas supporting the #1 market share
- > Uninterrupted investment in distribution network: >20 branch additions in 1Q 11, #1 in branch expansion\*\* (>10% y-o-y growth)
- > Increased efficiencies underpinned by strict cost management and process improvement
  - > Opex/ Avg assets: 2.4% at 1Q 11 vs 2.9% at 1Q 10; C/I: 38%

Garanti INVESTOR RELATIONS

# Solid generation of recurring results is maintained while keeping core banking revenues on the rise

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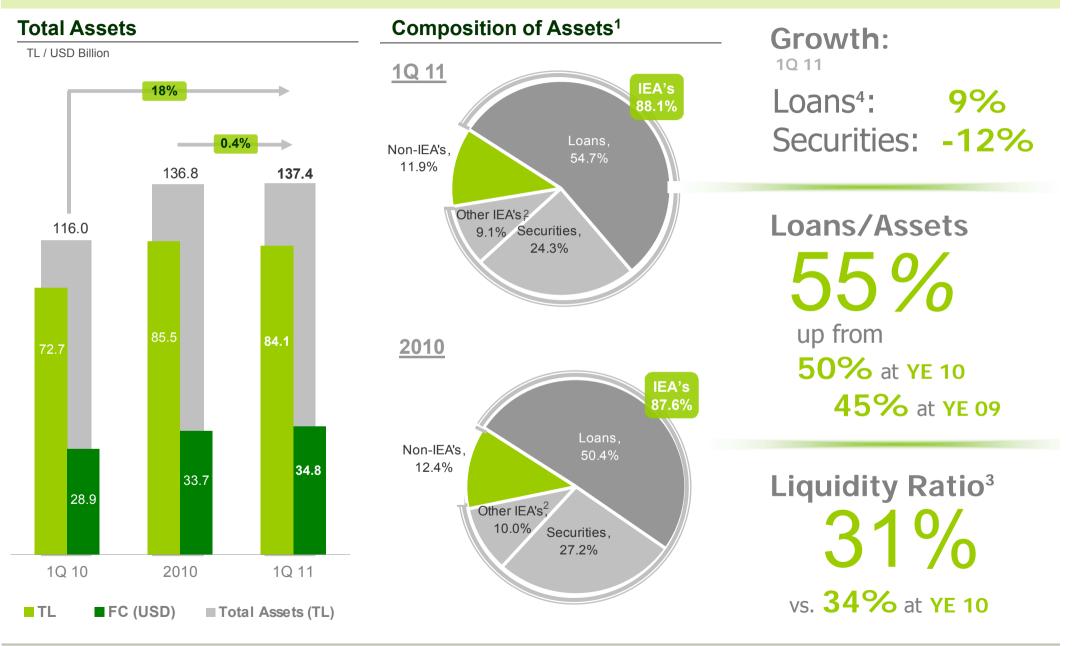
1Q11 ROAE: 22%

Quarterly	y Net Incon	າຍ		(+)	exc res
TL Million	y net meen			(+)	Inc
				(+)	Inc
1,088	<b>«</b> »	1,093 90		(+)	Tra
	(16%)	90		(+)	Col ger
		913		(-)	Fre
	720			(+)	Oth
	27	7%		(-)	OPI
				(-)	Тах
				(+)	Net
				=	NE
				(+)	Fre
			_	(+)	Inc wh infi
1Q 10	4Q 10	1Q 11		=	AC

(TL Mill	ion)	1Q 10	4Q 10	1Q 11	<u>Comments</u>
(+)	NII + Net Fees & Comm. excld. inc. on CPI linkers & reserve requirements	1,594	1,404	1,525	Sustained high levels of core banking revenues
(+)	Income on CPI linkers	348	445	163 🕨	Volatile CPI linker income due to valuation based on actual readings
(+)	Income on reserve req.	26	4	0 🕨	Elimination of income from reserve requirements
(+)	Trading & FX gains	178	30	259 🕨	<ul> <li>Timely profit realizations</li> </ul>
(+)	Collections net of specific & general provisions	8	(68)	80	Exceptionally strong collection performance in 1Q 11
(-)	Free Provisions*	0	0	(90) 🕨	Normalizing collections & reversals
(+)	Other income	67	81	90	
(-)	OPEX	(839)	(963)	(833) 🕨	Strict execution of efficiency improvement project
(-)	Taxation and other provisions	(294)	(214)	(323)	
(+)	Net gains on NPL sale	0	0	43	
=	NET INCOME	1,088	720	913	STRONG PROFITABILITY
(+)	Free Provisions*	0	0	90	
(+)	Incremental CPI linker yield when based on estimated inflation (post-tax) **	0	0	90	
=	ADJUSTED EARNINGS	1,088	720	1,093	FLAT

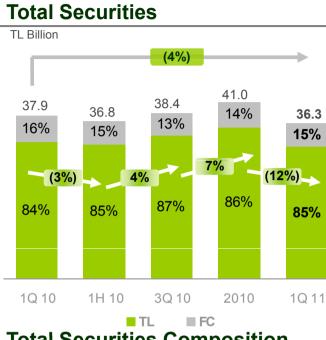
\* The amount of free provisions set in 1Q11 equal TL 100mn. TL 10mn of prior year's free provision is reversed in the same period. Thus, the net amount of free provisions equal TL 90mn. \*\* Based on annual inflation estimate of 6%

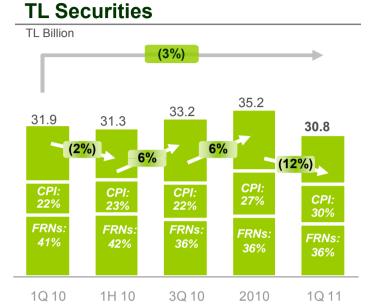
#### Robust loan demand shaped asset mix – Loans/Assets up to 55%



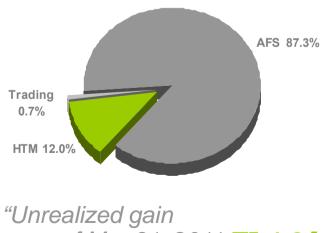
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#### Significant redemptions & timely profit realizations from security portfolio further created liquidity





# **Total Securities Composition**



as of Mar 31, 2011:TL 1.3 bn<sup>1</sup>"

#### **FC Securities**

US\$ Billion (11%)4.0 3.9 3.6 3.6 3.5 (12%) (7%) 7% 2% FRNs. 37% 1Q 10 1H 10 3Q 10 2010 1Q 11 6

Securities<sup>2</sup>/Assets down from 27% at YE 10

FRN mix in total

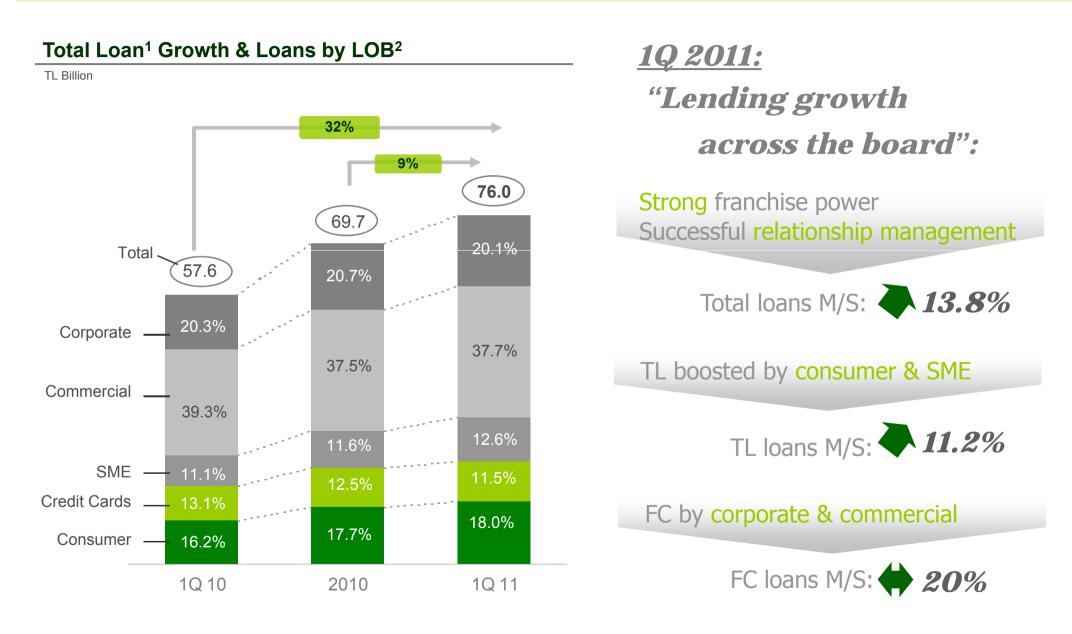


1 Based on bank-only MIS data

2 Excluding accruals

Note: Fixed / Floating breakdown of securities portfolio is based on bank-only MIS data

## Strengthened market position in lending...



1 Performing cash loans

2 Based on bank-only MIS data

Note: Market share (M/S) calculations are based on bank-only financials for fair comparison with sector

# ...while managing yields actively to support margins

TL Loans<sup>1</sup>

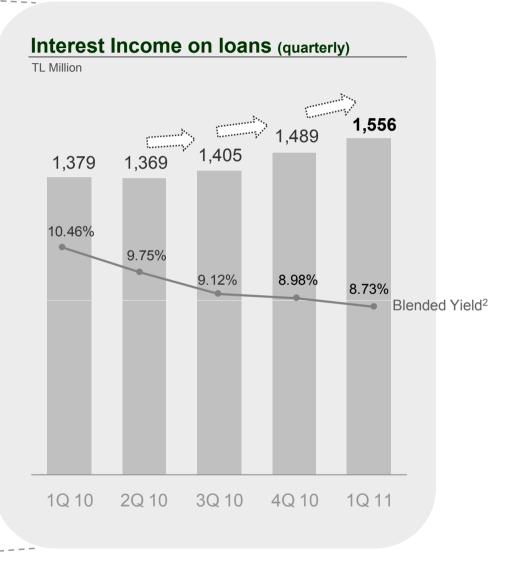


#### FC Loans<sup>1</sup>

US\$ Billion



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#### SGaranti INVESTOR RELATIONS

# Capturing the growth in retail lending



**Mortgage Loan Growth** 

7.6

0.6

7.0

1H 10

8.8

4.0

4.8

1H 10

3Q 10

78%

10.2

4.4

5.8

3Q 10

9

16%

2010

12.0

5.2

6.8

2010

17%

15%

1Q 11

13.8

6.1

7.7

1Q 11



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

	Dec 10	Mar 11	<u>Qtd</u>	Rank <sup>4</sup>
Mortgage	13.9%	13.9%	-3 bps	#1
Auto	15.1%	15.5%	+41 bps	#3
General Purpose⁵	10.2%	10.8%	+57 bps	#2
Retail <sup>1</sup>	13.1%	13.3%	+19 bps	#2

1 Including consumer, commercial installment, overdraft accounts, credit cards and other

2 Including consumer and commercial installment loans

3 Sector figures are based on bank-only BRSA weekly data, commercial banks only

4 As of 4Q10 among private banks 5 Including overdraft and other loans for fair comparison with sector

**#1** in Card Business

Garanti Sector

Per Debit Card Spending

... with the ultimate aim of creating cashless society

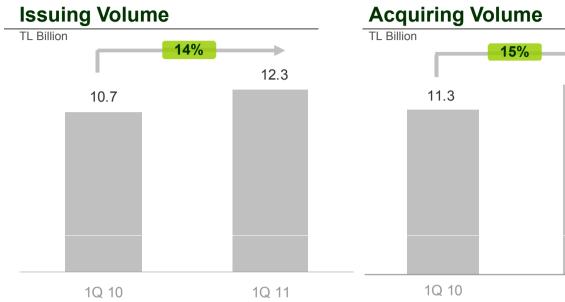
>2 times the sector

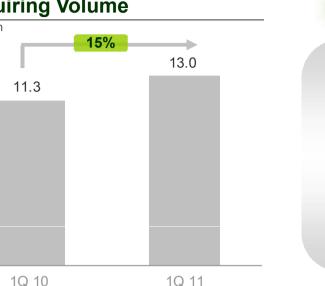
Per Credit Card Spending (TL, Mar 11<sup>2</sup>)

6,092

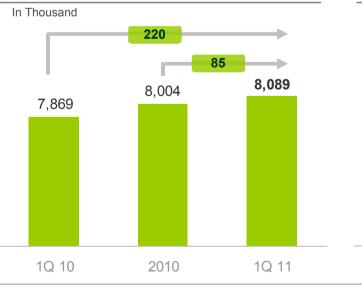
5,324

# Selective and limited growth in credit cards

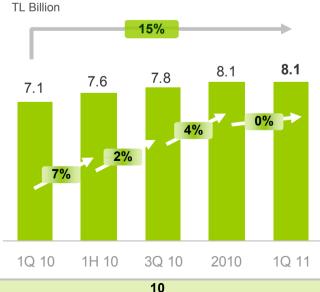




#### No. of Credit Cards



#### **Credit Card Balances**



#### **Market Shares**

	<b>YTD</b> $\Delta$	Mar 11	Rank
Acquiring	-85 bps	20.5%	#2
Issuing	-70 bps 🚽	L 19.4%	#1
# of Credit Cards	-13 bps 🚤	L 16.9%	#1
POS <sup>1</sup>	+65 bps	22.9%	#1
АТМ	-10 bps 🚽	10.8%	#3

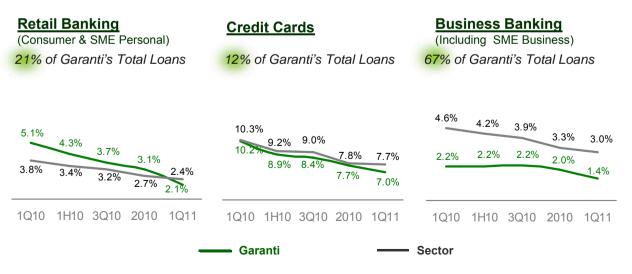
1 Including shared POS 2 Annualized Note: All figures are based on bank-only data excluding credit card balances

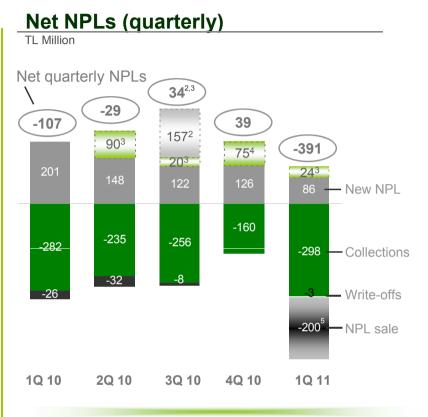
#### Asset quality continued to improve – strong collections and lower new NPLs-significantly better vs. sector...



\* Adjusted with write-offs in 2008, 2009,2010 and 1Q 11. 2010 and 1Q11 sector NPL sales & write-offs total: TL ~2.6 bn and ~TL 0.4 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<sup>1</sup>





Strong collections in 10 includes recoveries of large commercial files booked in 3Q10

down by 45%

**New NPL formation** 

000

1 Sector figures are per BRSA bank-only data. NPL categorisation is based on bank-only data

2 Including NPL inflows in 3Q10 amounting to TL157 mn which are related to a few commercial files with highly strong collateralization 3 Including the impact of newly consolidated Romanian subsidiary 4 Consolidation impact of Romanian subsidiary due to increased ownership from 73.3% as of Sep 2010 to 100% as of Dec 2010 is Grant NPL sale equals TL484 mn, of which TL200 mn relates to NPL portfolio with 100% coverage and the remaining TL284 mn being from the previously written-off NPLs.

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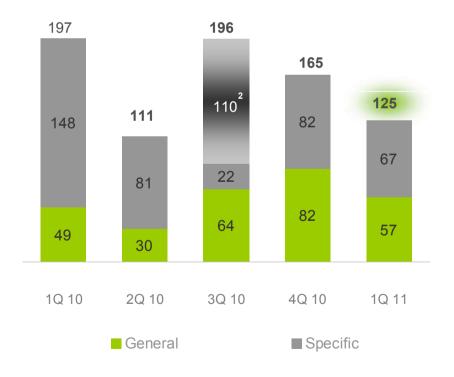
#### ...paving the way for provision relief

#### **Quarterly Loan-Loss Provisions**



#### Coverage ratio remains strong





# **Cost of Risk**

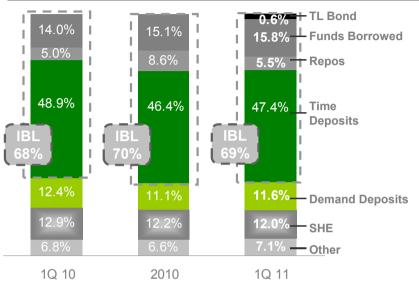


1 Sector figures are per BRSA weekly data, commercial banks only

2 TL110 mn of provisions resulting from NPL inflows in 3Q 10, which are related to a few commercial files with highly strong collateralization

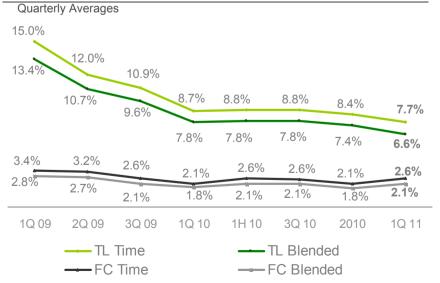
#### Diversified funding sources to actively manage costs in limiting margin pressure and lengthen maturities





#### **Total Deposits** TL Billion Loans / 81% 88% 93% 82% 85% Deposits 14% 3% 81.4 79.1 75.7 72.7 71.5 49% 44% 44% FC 46% 46% 12%<sup>2</sup> (5%) TL 56% 54% 56% 54% 51% 1Q 10 1H 10 3Q 10 2010 1Q 11

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



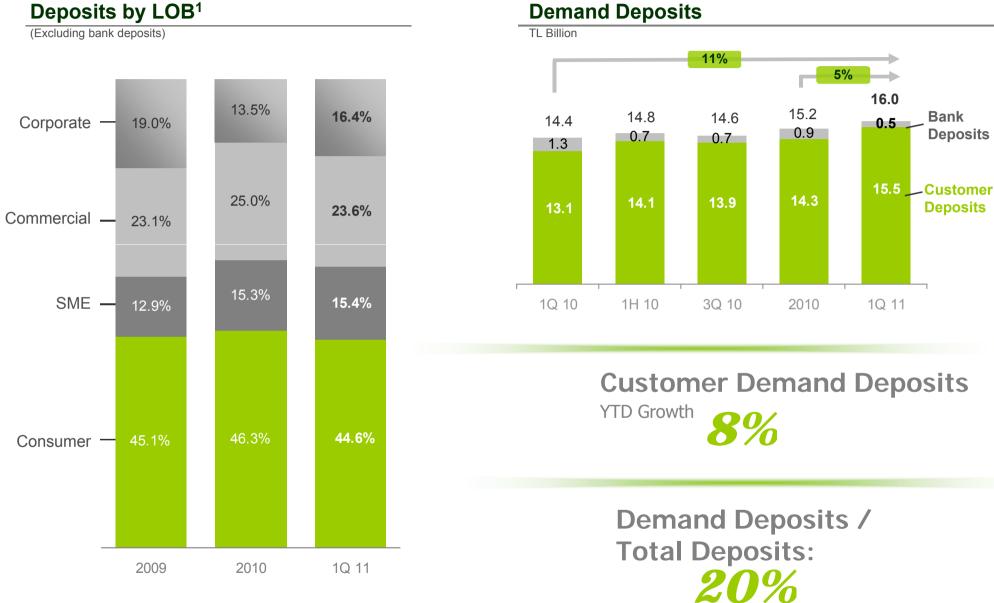
TL cost of deposits

*lowered by*~70 *bps* 

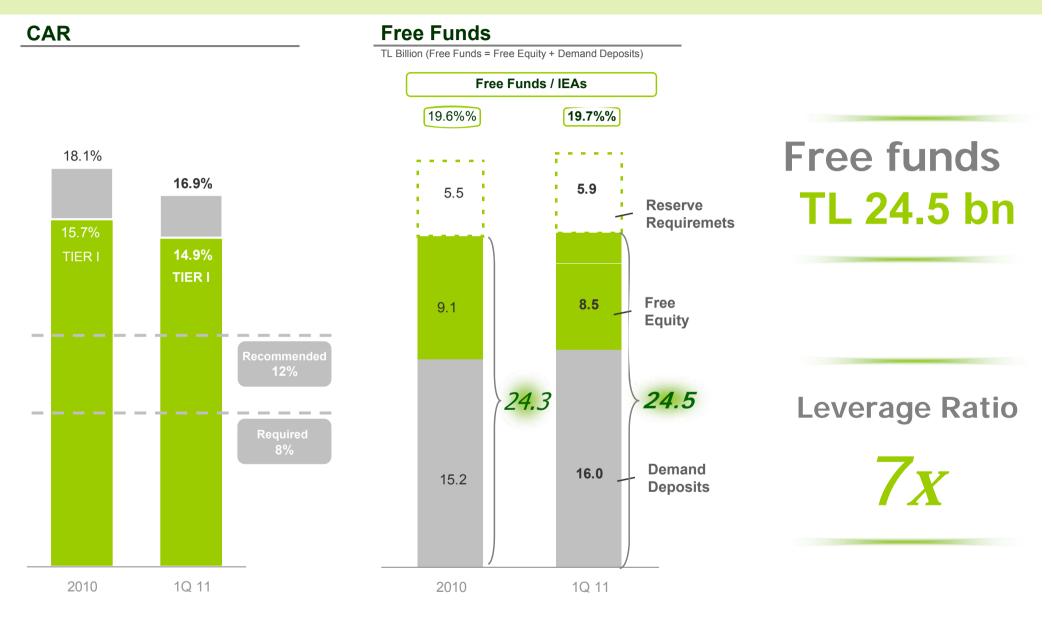
Secured **TL 1 bn. bond** with **1yr.** maturity, **at a cost of 7.68%** 

#### Garanti INVESTOR RELATIONS

# In deposit growth, focus remains on demand deposits



#### Strong capital base and sizeable free funds



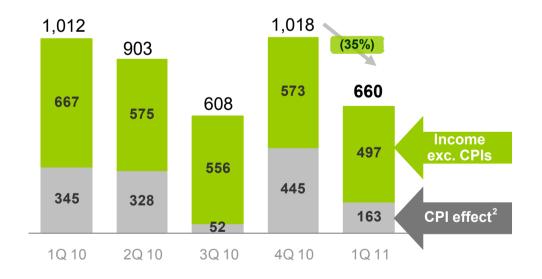
Note: Free Equity = SHE - (Net NPL+ Investment in Associates and Subsidiaries + Tangible and Intangible Assets+ AHR+ Reserve Requirements) Free Funds: Free Equity + Demand Deposits

#### Garanti INVESTOR RELATIONS

# Relatively lower inflation readings in 1Q caused a "temporary drop" in securities yield -- significantly lower contribution by CPI linkers



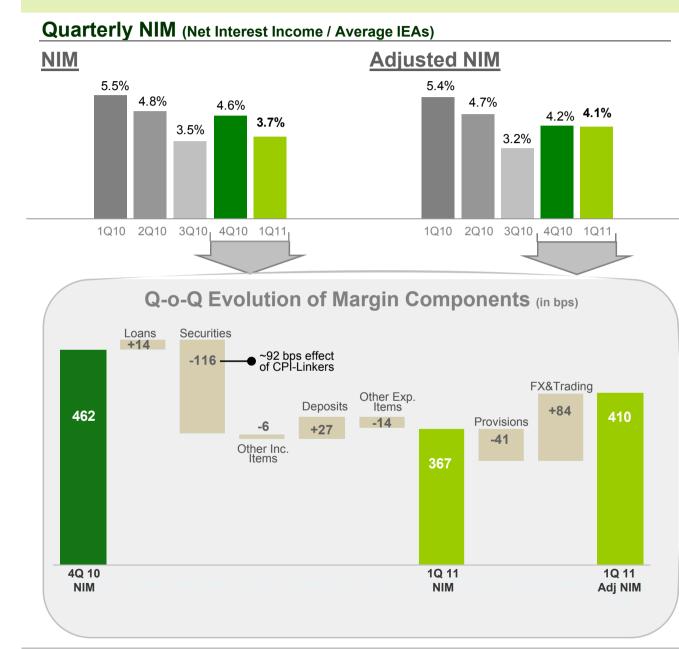
#### Interest Income & Yields on TL Securities TL Million 14.0% 13.3% 13.0% TL Sec. Yield<sup>1</sup> 11.3% 10.7% excld. CPIs 10.5% 9.8% 1 9.4% \* 8.7% 8.9% TL Sec. Yield<sup>1</sup> incld. CPIs



1 Based on bank-only MIS data

2 Per valuation method based on actual monthly inflation readings

# Margins held up well q-o-q, excluding income volatility from CPI Linkers



#### <u>1Q 11 over 4Q 10:</u>

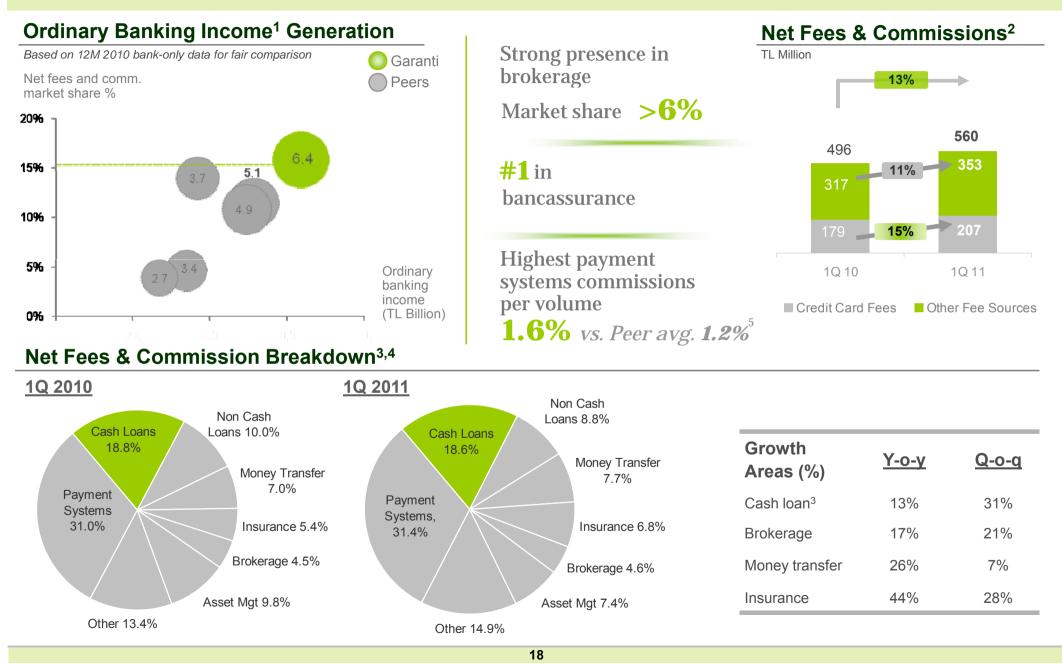
- Drop in asset yields' impact on margin -108 bps (-16 bps when income volatility of CPI linkers is excluded)
- **Decline in funding costs'** impact on margin **+13 bps**
- NIM down by 95 bps q-o-q

*(however flat when volatility from CPI linkers excluded)* 

 Adjusted NIM flat due to robust trading gains

Adjustments to NIM: Net Interest Income/ Average IEA adjusted by FX gain/loss, provision for loans and securities, and net trading income/loss

#### Well-diversified fee sources bolstered sustainable customer driven income



1 Defined as; net interest income adjusted with provisions for loans and securities, net FX and trading gains + net fees and commissions 2 As per new BRSA classification in P/ L, excludes net fees and commissions received from cash loans amounting TL 64mn for 3M 11 and TL 37mn for 3M 10 3 Include consumer loan fees as well as other cash loan fees now classified as interest on loans in income statement amounting TL 64mn for 3M 11 and TL 37mn for 3M 10

4 Bank-only MIS data 5 Peer average as of YE 2010

# Sustained solid profitability

(TL Million)	1Q 10	4Q 10	1Q 11	
Interest Income	2,645	2,734	2,446	
-Loans	1,379	1,489	1,556	✓
-Reserve Requirements	26	4	0	
-Securities	1,094	1,094	754	
CPI Linkers	348	445	163	
Interest Expense	(1,173)	(1,337)	(1,318)	✓
NET INTEREST INCOME	1,472	1,397	1,128	
Net Fees & Comm.	496	457	560	✓
Net Trading & FX Gains	178	30	259	
Net Provisions for Loans	56	15	138	
-Specific Loan Loss Provisions	(148)	(82)	(67)	
-Provision reversals (Collections)	205	97	205	
General & Security Provisions	(49)	(83)	(59)	
ORDINARY BANKING INCOME -including collections	2,154	1,815	2,026	
Other Income	67	81	144	
Operating Expense	(839)	(963)	(833)	✓
Other provisions	(6)	(6)	(141)	
PROFIT BEFORE TAX	1,376	927	1,195	
Taxes	(288)	(207)	(282)	
NET INCOME	1,088	720	913	<b>~</b>
Equityholders of the Bank	1,085	715	911	
Minority Interest	3	5	2	

OPEX/Avg. Assets: 2.4%

down from **2.9%** at **1Q 10** 

*Fees/Opex:* 67%

up from **59%** at **1Q 10** 

Cost/Income: 38% down from 44% at YE 10 & 38% at 10 10

# Appendix

#### **Balance Sheet - Summary**

	(TL Million)	2010	1Q 11	YTD Change
	Cash & Banks <sup>1</sup>	11,624	10,655	(8%)
Reserve	Reserve Requirements	5,493	5,905	8%
	Securities	41,037	36,293	(12%)
	Performing Loans	69,729	75,962	9%
	Fixed Assets & Subsidiaries	1,544	1,532	(1%)
	Other	7,368	7,020	(5%)
	TOTAL ASSETS	136,795	137,367	0%

SHE	Deposits	79,070	81,395	3%
	Repos & Interbank	11,769	7,604	(35%)
త	Borrowings <sup>2</sup>	20,809	22,770	9%
Liabilities	Other	8,472	9,171	8%
	SHE	16,675	16,427	(1%)
	TOTAL LIABILITIES & SHE	136,795	137,367	0%

Assets

1 Includes banks, interbank and other financial institutions

2 Includes funds borrowed, issued bonds and sub-debt

#### Quarterly Income Statement

(TL Million)	1Q 10	2Q 10	3Q 10	4Q 10	1Q 11
Interest Income	2,645	2,530	2,267	2,734	2,446
-Loans	1,379	1,369	1,405	1,489	1,556
-Reserve Requirements	26	28	29	4	0
-Securities	1,094	985	690	1,094	754
CPI Linkers	348	328	52	445	163
Interest Expense	(1,173)	(1,217)	(1,280)	(1,337)	(1,318)
NET INTEREST INCOME	1,472	1,314	987	1,397	1,128
Net Fees & Comm.	496	470	487	457	560
Net Trading & FX Gains	178	83	112	30	259
Net Provisions for Loans	56	62	1	15	138
-Specific Loan Loss Provisions	(148)	(81)	(132)	(82)	(67)
-Provision reversals (Collections)	205	143	133	97	205
General & Security Provisions	(49)	(30)	(64)	(83)	(59)
ORDINARY BANKING INCOME -including collections	2,154	1,899	1,522	1,815	2,026
Other Income	67	76	96	81	l 144*
Operating Expense	(839)	(777)	(824)	(963)	(833)
Other provisions	(6)	3	(17)	(6)	(141)**
PROFIT BEFORE TAX	1,376	1,201	777	927	1,195
Taxes	(288)	(235)	(167)	(207)	(282)
NET INCOME	1,088	966	610	720	913
Equityholders of the Bank	1,085	961	603	715	911
Minority Interest	3	5	8	5	2

22

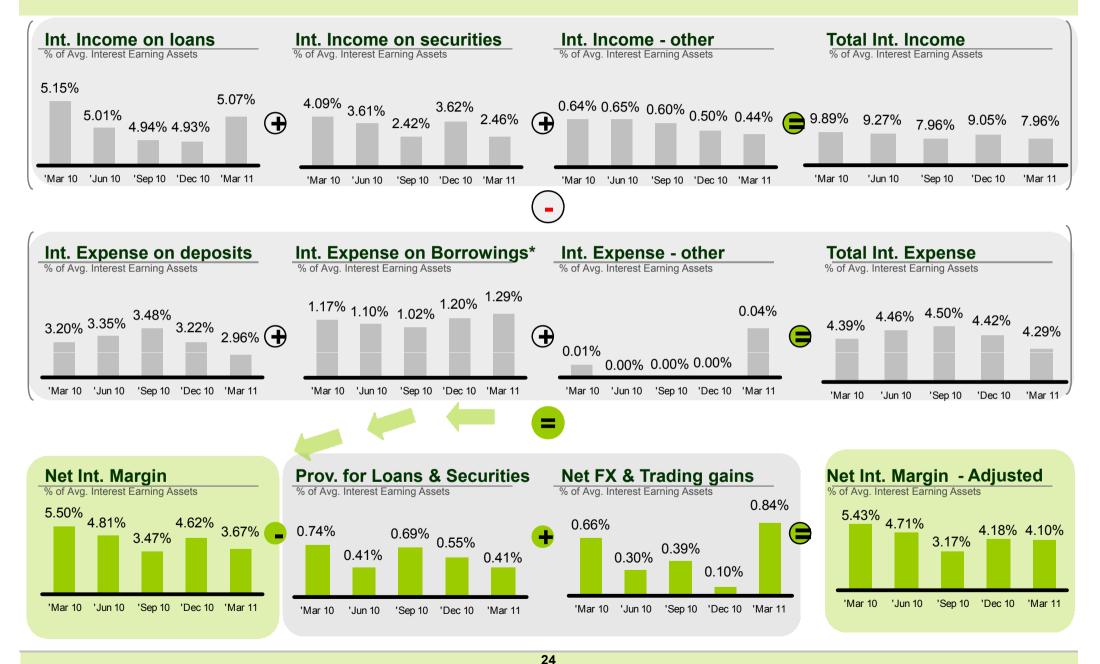
\* Including gains on NPL sale of TL 53.9 mn

\*\*The amount of free provisions set in 1Q11 equal TL 100mn. TL 10mn of prior year's free provision is reversed in the same period. Thus, the net amount of free provisions equal TL 90mn.

# Key financial ratios

	Mar 10	Jun 10	Sep 10	Dec 10	Mar 11
<b>Profitability ratios</b>					
ROAE	31%	28%	24%	22%	22%
ROAA	3.8%	3.5%	3.0%	2.8%	2.7%
Cost/Income	37.8%	38.5%	42.0%	44.1%	38.4%
NIM (Cumulative)	5.5%	5.1%	4.6%	4.6%	3.7%
Adjusted NIM (Cumulative	5.4%	5.1%	4.4%	4.3%	4.1%
Liquidity ratios					
Liquidity ratio	36%	35%	34%	34%	31%
Loans/Deposits	80.6%	82.3%	84.5%	88.2%	93.3%
Asset quality ratios					
NPL Ratio	3.7%	3.5%	3.3%	3.1%	2.4%
Coverage	82%	80%	80%	81%	81%
Cost of Risk (bps)	141	108	114	108	74
Solvency ratios					
CAR	18.9%	18.5%	18.3%	18.1%	16.9%
Tier I Ratio	16.4%	16.2%	16.0%	15.7%	14.9%
Leverage	7x	7x	7x	7x	7x

## **Quarterly Margin Analysis**

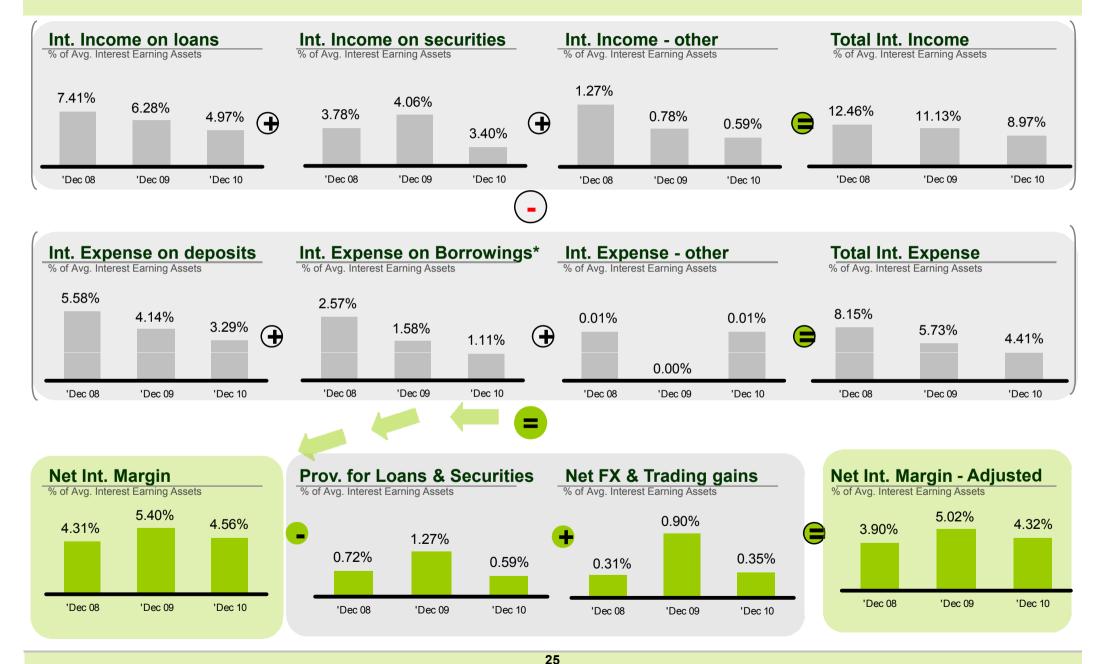


Note: Quarterly NIM analysis

Source: BRSA consolidated financials

Adjustments to NIM: Net Interest Income/ Average IEA adjusted by FX gain/loss, provision for loans and securities, and net trading income/loss \* Funds borrowed and repos

#### **Cumulative Margin Analysis**

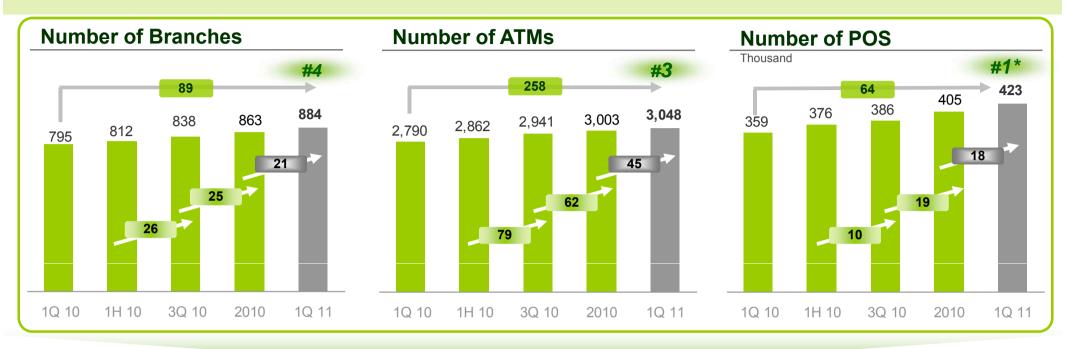


Note: Cumulative NIM analysis

Source: BRSA consolidated financials

Adjustments to NIM: Net Interest Income/ Average IEA adjusted by FX gain/loss, provision for loans and securities, and net trading income/loss \* Funds borrowed and repos

# Further strengthening of retail network





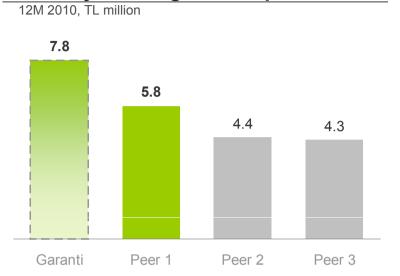
\*Including shared POS \*\*Mortgage and demand deposit ranks are as of 4Q 10 Note: Ranks are among private banks

Garanti INVESTOR RELATIONS



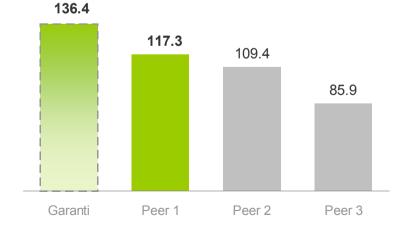
#### ...while preserving the highest efficiencies

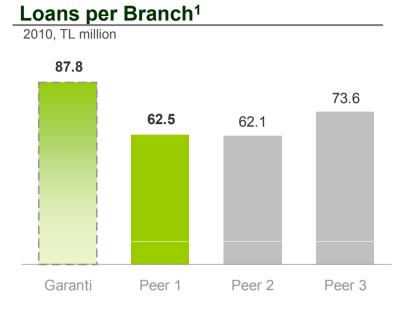
#### Ordinary Banking Income per Branch



#### Assets per Branch

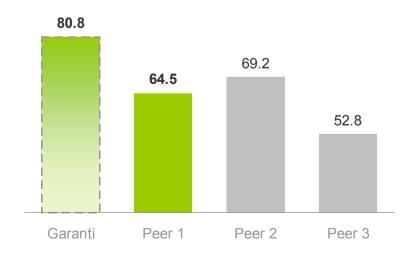
2010, TL million





#### **Customer Deposits per Branch**

2010, TL million



#### Non-recurring items

#### 1Q 2011:

- As of the balance sheet date, consolidated financial statements include a general reserve amounting to TL 450 mn, TL 90 mn of which was charged to the income statement as expense in the current period, 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.
- ii) As part of the parent Bank's non-performing loan portfolio amounting to TL 483.9 mn was sold to a local asset management company at a sale price of TL 53.9 mn. The sale price is fully recognized as income under other operating income as such receivables were fully provided against in the accompanying consolidated financial statements before the sale.



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