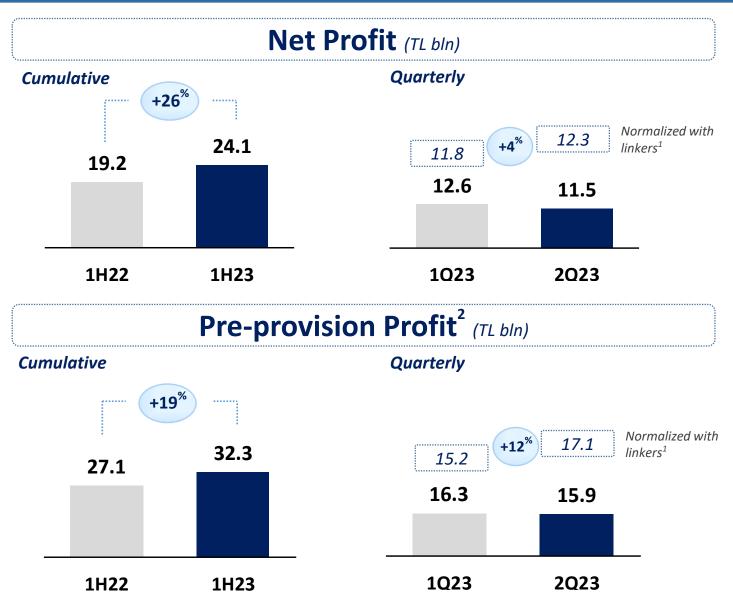
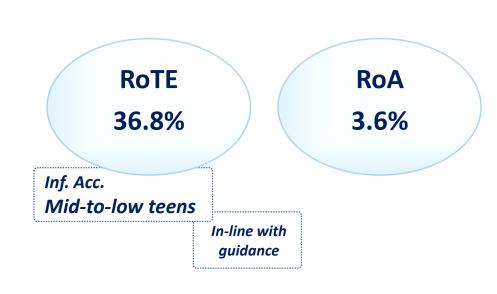
# Yapı Kredi 1H23 EARNINGS PRESENTATION



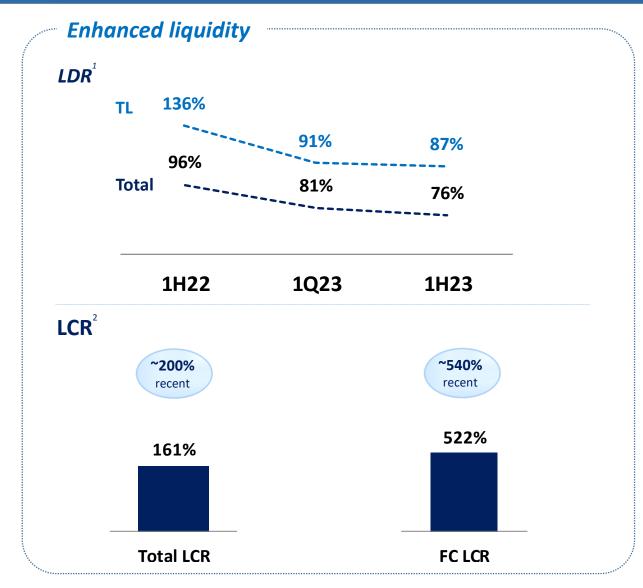
# Well managed revenue performance, despite downward revision on linker valuation

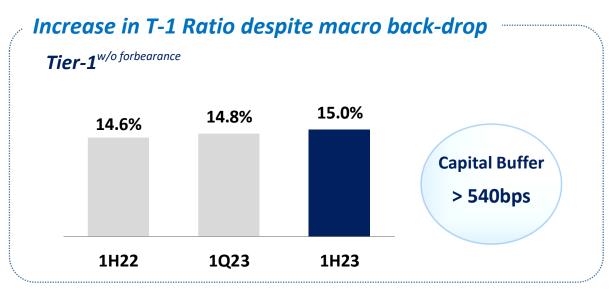


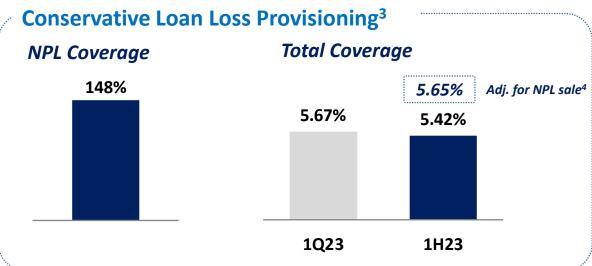


<sup>1.</sup> CPI reading: 1H23: 40%, 1Q23: 45%

# Focus on further strengthening the fundamentals in a volatile environment





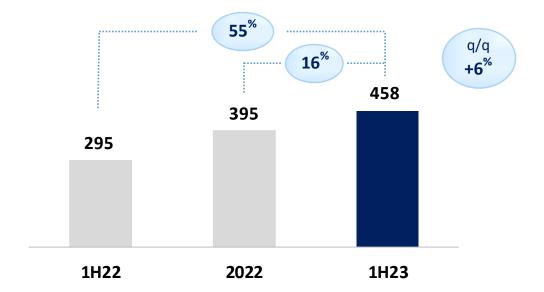


<sup>1.</sup>LDR= Loans / (Deposits + TL Bonds)

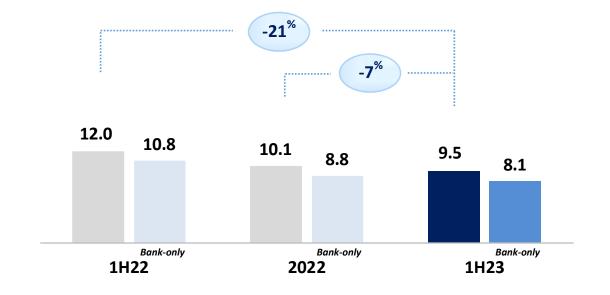
<sup>3.</sup> Based on Bank-only BRSA financials 4. NPL Sale amount: 1,756 million TL which was fully covered

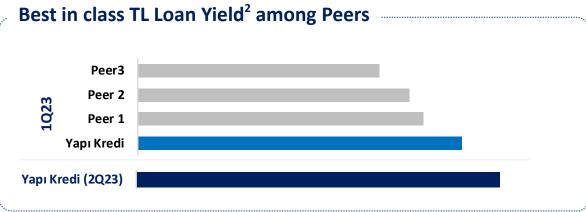
# Profitability focused TL lending with on-going deleveraging in FC loans

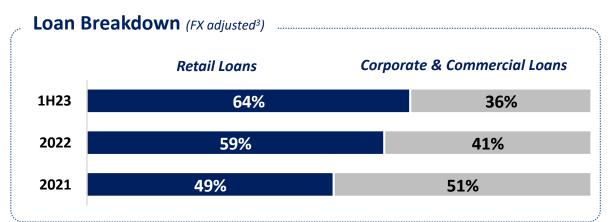




## FC Performing Loans<sup>1</sup> (US\$ bln)



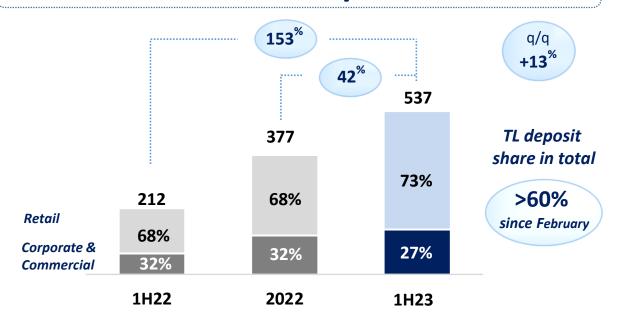




- Loans exclude loans provided to financial institutions
- Credit card related differences adjusted
- Based on MIS data, Retail loans include individuals, SME and credit cards

# Persistent focus on small tickets further supports sticky deposit base



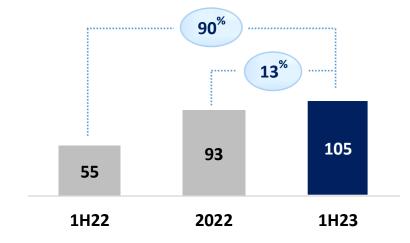


### Market share<sup>1</sup> gains via small ticket focus



# **Customer Demand Deposits**





**Share of Demand** in Total

> 42% +63 bps ytd

#### FC Demand (USD bln)



# Limited 66bps contraction in TL spread, total spread widened thanks to ALM



1Q23

Core NIM

Securities

Repo &

**Borrowings** 

Regulatory

Impact<sup>5</sup>

Other

2022

Core NIM

1H23

Other

5. Includes fees paid related to Reserve Requirement and the impact of recently purchased TL fixed securities as RR

**CPI linkers** Securities

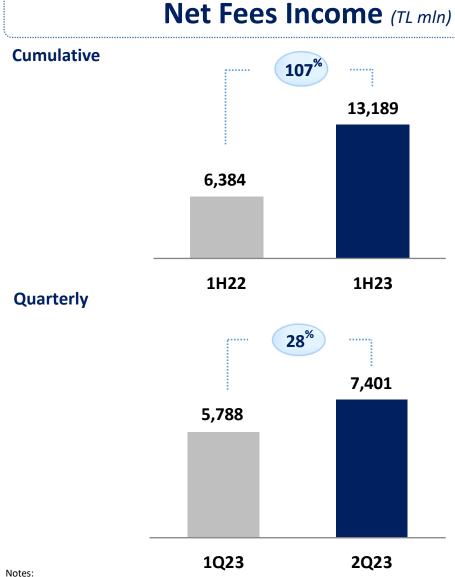
Repo &

**Borrowings** 

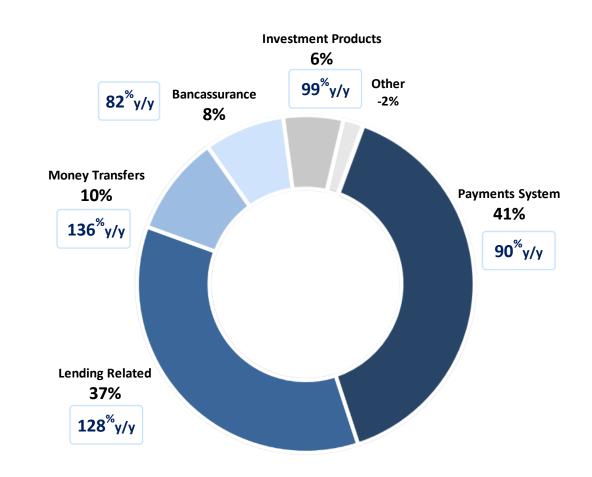
**2Q23** 

<sup>1.</sup>Revenues and other revenues exclude ECL collection income and trading income to hedge FC ECL 2. Core Revenues = NII + swap costs + net fee income 3. Reported 1Q23: 25.6 billion TL 2Q23: 26.8 billion TL 4. Based on Bank-Only financials

# Robust fee performance with a remarkable 28% q/q growth

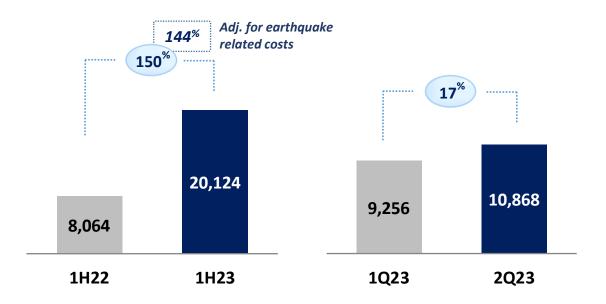


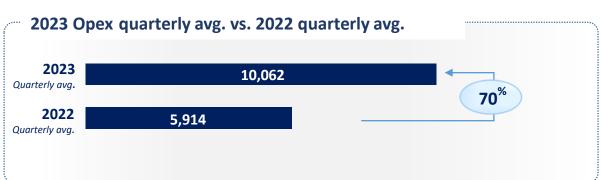
## **Net Fees Composition**<sup>1</sup>



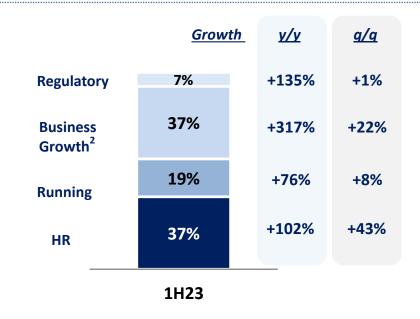
# Focus on business growth and human capital sustains







#### Cost Breakdown<sup>1,3</sup>

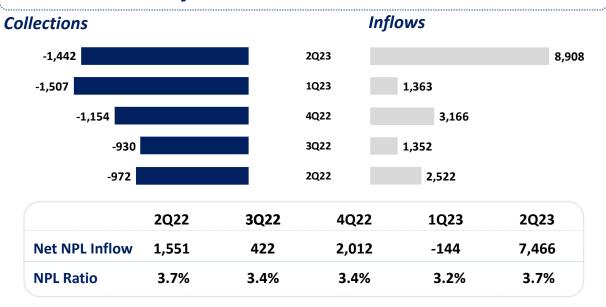




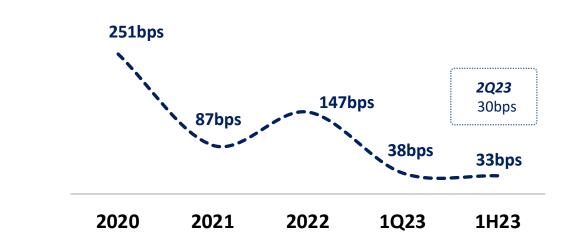
- Based on Bank-only financials, MIS data
- . Including customer acquisition costs, World points and advertisement
- B. Earthquake related costs are excluded

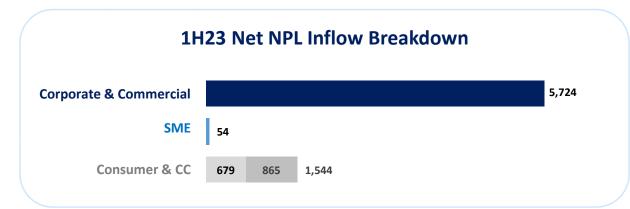
# Strength in collections supporting the CoR by -253bps in 1H23

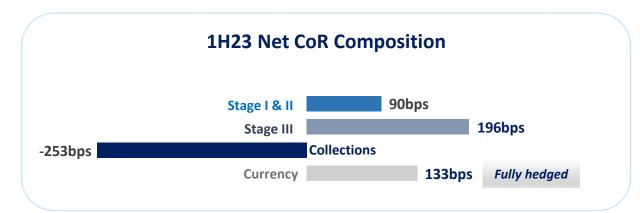
# **Quarterly Net NPL Formation**<sup>1;2</sup> (TL mln)



### Net Cost of Risk (cumulative)

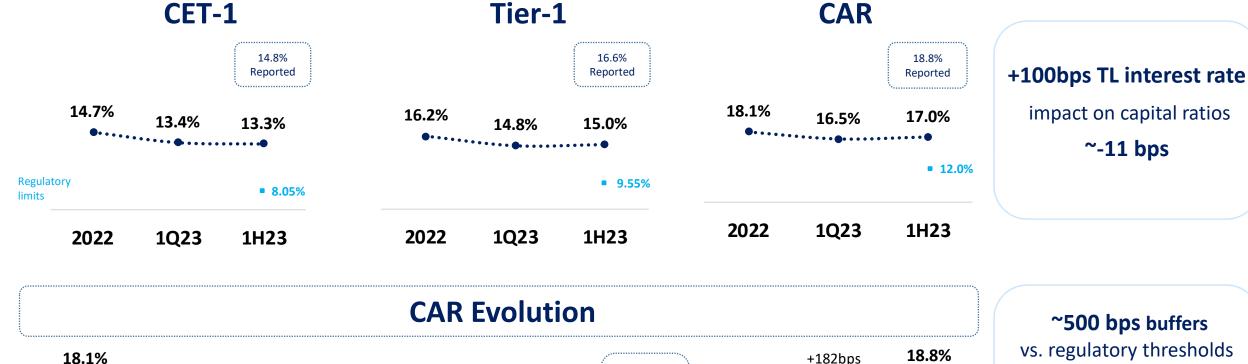


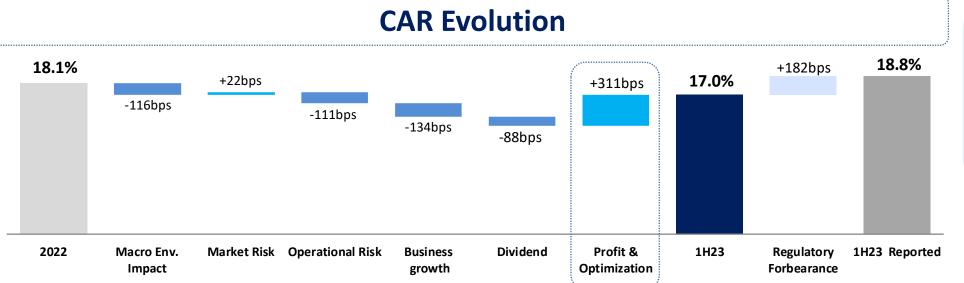




- . Based on Bank-only BRSA financials
- 2. Excluding the positive impact of NPL sales & write-offs; 2Q22 excluding LYY related inflow and write-off. NPL Sale amount: 1,756 million TL which was fully covered

# Strong internal capital generation supports the comfortable capital buffers





~500 bps buffers
vs. regulatory thresholds
supported by
Strong Internal Capital
Generation

# 2023 RoTE Guidance Revised Up to >30%

		2023 New	2023 Old	Revision
Volumes	TL Loan Growth	< 40%	< 40%	✓ Confirmed
	FC Loan Growth	Reduction	Reduction	✓ Confirmed
Revenues	NIM	≥ 5%	> 5%	✓ Confirmed
	Fee Growth	> 90%	> 60%	♠ Revised Up
Costs	Cost growth	< 120%	< 100%	♠ Revised Up
Asset Quality	Total CoR	~ 100bps	~ 100bps	✓ Confirmed

2023 RoTE: >30%



**Old: High-Twenties** 

*Inf. Acc. 2023 RoTE: mid-to-low teens* ✓



# Q&A

# **ANNEX**

# **Sustainability**

## Climate Change Mitigation 🛱 🟨 💩 🕽 🦻





#### > Committed to Net-Zero Banking Alliance (NBZA) in July 2023

- ➤ Measuring Scope-3 Category 15: **Investments emissions** according to PCAF since 2021
- ➤ Committed to SBTi since July 2021
- > Completion of first climate risk analysis of the loan portfolio

> Thermal Coal-related Power & Mining phase out

- > Yapı Kredi Leasing & Arçelik Cooperation **Solar Panel Installations**
- Launch of the WWF Green **Office Programme**









#### **Sustainable Finance**









#### **ESG-Linked Products & Services**

- > The goal of reaching a total of **20 thousand** women entrepreneurs in 5 years with advantageous products/services under UN Women Generation Equality Forum
- ➤ Nature Friendly Mortgage & Auto loans
- Sustainability-Linked Loans
- > ESG-Linked Investment Funds
- ESG Advisory Services

**Sustainability-Linked Funding** 

~30% of Total Wholesale

Renewable Energy Loans ~50% of Total Energy Portfolio

## Ratings

#### Leader in Turkey, Best-in-Class Globally

**Best Among the Top Tier-1 Turkish Banks** 



SUSTAINALYTICS

RATED

Upgraded by 3 levels to AA Leader

Risk Rating

Score: **15.9** 

**Low Risk** 

#### **CDP Climate Change A**- Leadership Score



Above global sector average

Scope-3 Category 15: Investments emission data disclosure since 2021

#### 1 of 5 Companies in Turkey

#### **Sustainability Yearbook** Member 2022



Total ESG score: 67

# **Indices & Initiatives**









First Turkish Bank to become a signatory



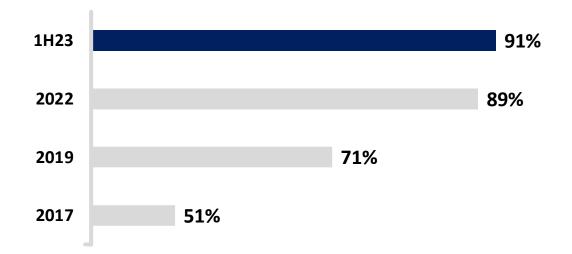


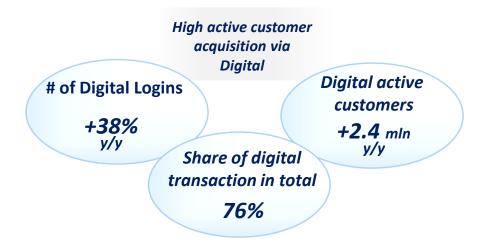




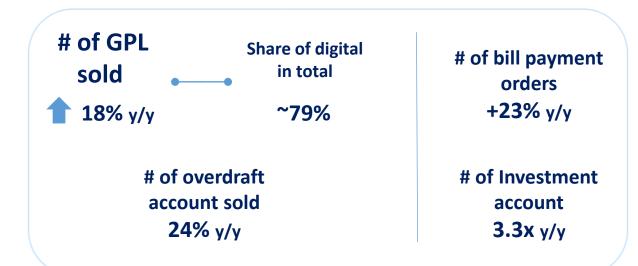
# **Digital Banking**

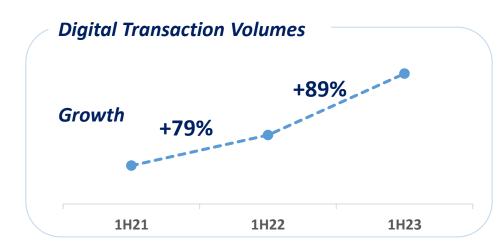
## **Digital Customer Penetration**





## **Sales via Digital Channels**





# Macro environment and banking sector

#### **Macro Environment**

	2021	2022	1H23
GDP Growth (y/y) <sup>1</sup>	11.4%	5.6%	4.0%
CPI Inflation (y/y)	36.1%	64.3%	38.2%
CAD <sup>2</sup> /GDP <sup>3</sup>	-0.9%	-5.3%	-5.9%
Budget Deficit/GDP <sup>3</sup>	-2.7%	-0.9%	-3.7%
USD/TL (eop)	12.98	18.70	25.82
2Y Benchmark Bond Rate (eop)	22.7%	8.8%	14.9%

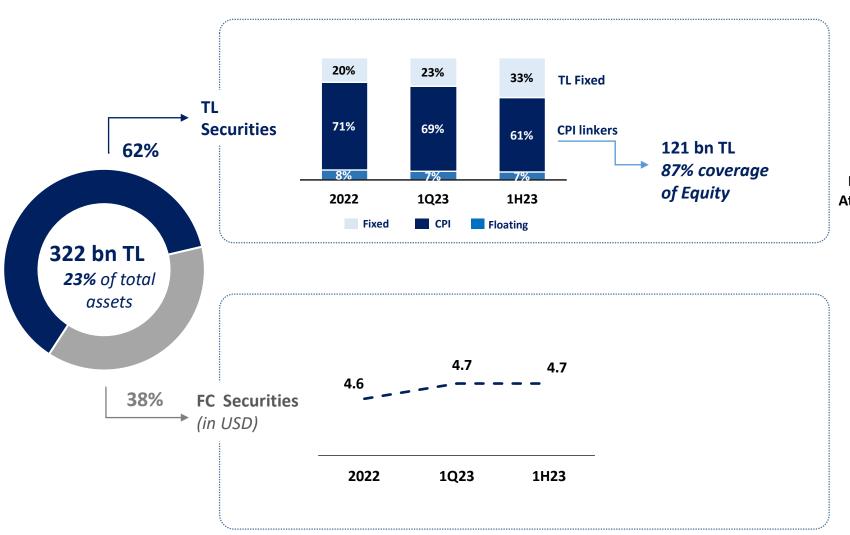
#### **Banking Sector -** *Private Banks*

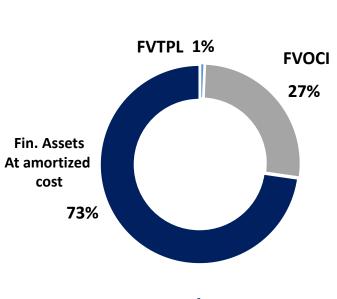
	2021	2022	1H23
Loan Growth (ytd)	40%	52%	25%
TL	27%	76%	21%
FC (USD)	-9%	-15%	-3%
Cust. Deposit Growth (ytd)	58%	59%	33%
TL	28%	152%	42%
FC (USD)	1%	-20%	-11%
NPL Ratio	4.0%	2.7%	2.2%
CAR <sup>4</sup>	19.6%	21.6%	18.4%
RoTE <sup>4</sup>	17.4%	48.2%	36.1%

All macro data as of June 2023 unless otherwise stated Banking sector volumes based on BRSA weekly data as of 27 June 2023

- CAD indicates Current Account Deficit as of May'23
- 2Q23 GDP Forecast
- 4. As of May 2023; CAR includes regulatory forbearances

# Well managed securities portfolio via proactive ALM capabilities





**Securities Classification** 

m-t-m
unrealized gain/loss¹
+2.3 bln TL

(+7.8 bln TL in 1Q23)

## **Consolidated balance sheet**

TL bln	1H22	2022	1Q23	1H23	q/q	у/у	ytd
Total Assets	991	1,184	1,251	1,482	18%	49%	25%
Loans <sup>1</sup>	497	584	623	702	13%	41%	20%
TL Loans	295	395	431	458	6%	55%	16%
FC Loans (\$)	12	10	10	9	-6%	-21%	-7%
Securities	191	250	271	332	22%	74%	33%
TL Securities	111	158	175	201	15%	80%	27%
FC Securities (\$)	5	5	5	5	1%	6%	4%
<b>Customer Deposits</b>	518	695	779	941	21%	82%	35%
TL Customer Deposits	212	377	475	537	13%	153%	42%
FC Customer Deposits (\$)	18	17	16	16	-1%	-15%	-8%
Borrowings	208	219	201	252	25%	21%	15%
TL Borrowings	18	24	24	20	-14%	14%	-16%
FC Borrowings (\$)	11	10	9	9	-3%	-22%	-14%
Shareholders' Equity	94	126	131	139	6%	47%	10%
Assets Under Management	92	135	133	173	30%	88%	28%
Loans/(Deposits+TL Bills)	96%	85%	81%	76%			

16.5%

14.8%

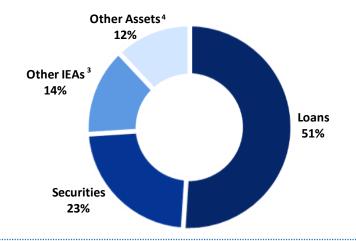
13.4%

17.0%

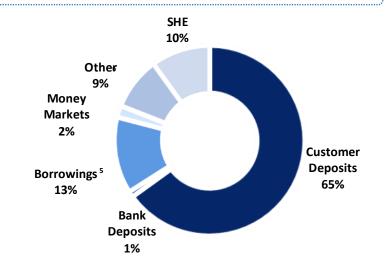
15.0%

13.3%





#### **Liabilities** — Bank Only



#### Jotes.

Common Equity Tier-I<sup>2</sup>

CAR<sup>2</sup>

Tier-I<sup>2</sup>

1. Loans indicate performing loans excluding loans provided to financial institutions. TL and FC Loans are adjusted for the FX indexed loans

16.7%

14.6%

12.9%

- 2. Excluding regulatory forbearances
- 3. Other interest earning assets (IEAs) include Balances with the Central Bank Turkey, banks and other financial institutions, money markets, factoring receivables, financial lease receivables
- 4. Other assets include investments in associates, subsidiaries, joint ventures, hedging derivative financial assets, property and equipment, intangible assets, tax assets held for resale and related to discontinued operations (net) and other

18.1%

16.2%

14.7%

- Borrowings: include funds borrowed, marketable securities issued (net), subordinated loans. Intragroup funding / Total exposures is limited to cash excluding Business Related (i.e. Trade Finance), Repos and loro/nostro accounts
- 6. Other liabilities: other provisions, hedging derivatives, deferred and current tax liability and other

# **Consolidated income statement**

TL million	2Q22	1Q23	2Q23	y/y	q/q	1H22	1H23	y/y
Net Interest Income including swap costs	15,575	15,527	10,588	-32%	-32%	24,822	26,115	5%
o/w NII	15,925	14,997	8,906	-44%	-41%	<i>26,558</i>	23,903	-10%
o/w CPI-linkers <sup>1</sup>	8,352	9,666	8,282	-1%	-14%	13,150	17,948	36%
o/w Swap costs	-350	531	1,682	n.m.	217%	-1,736	2,213	n.m.
Fees & Commissions	3,537	5,788	7,401	109%	28%	6,384	13,189	107%
Core Revenues	19,112	21,315	17,989	-6%	-16%	31,206	39,304	26%
Operating Costs	4,606	9,256	10,868	136%	17%	8,064	20,124	150%
Core Operating Income	14,506	12,060	7,121	-51%	-41%	23,142	19,180	-17%
Trading and FX gains/losses	3,465	3,547	12,904	272%	264%	6,388	16,450	158%
Trading excl. ECL hedge	1,843	3,087	8,506	362%	176%	3,296	11,593	252%
ECL hedging	1,622	459	4,397	171%	857%	3,092	4,857	57%
Other income	492	1,162	321	-35%	-72%	664	1,483	123%
o/w income from subs	61	396	113	85%	-71%	98	509	421%
o/w Dividends	24	5	15	-38%	208%	85	20	-77%
o/w Others	406	760	193	-52%	-75%	482	953	98%
Pre-provision Profit	18,463	16,768	20,345	10%	21%	30,194	37,113	23%
ECL net of collections	3,466	1,104	4,955	43%	349%	5,398	6,060	12%
ECL (excl. currency impact)	1,844	645	558	-70%	-13%	2,305	1,203	-48%
o/w Collections (-)	-1,104	<i>-5,760</i>	-3,498	217%	-39%	-6,100	-9,257	52%
Stage 1&2	-492	-4,389	-2,015	310%	-54%	<i>-3,57</i> 5	-6,404	79%
Stage 3	-612	-1,371	-1,483	142%	8%	-2,525	-2,854	13%
Provisions for Risks and Charges & Other	40	23	57	45%	149%	277	80	-71%
Pre-tax Income	14,957	15,640	15,332	3%	-2%	24,520	30,973	26%
Tax	3,034	3,000	3,856	27%	29%	5,339	6,856	28%
Net Income	11,922	12,641	11,477	-4%	-9%	19,181	24,117	26%
ROTE	56.7%	39.7%	34.3%	-22pp	-5pp	49.9%	36.8%	-13pp
RoA	5.1%	4.2%	3.4%	-176bps	-79bps	4.3%	3.6%	-71bps
CoR (excl. currency impact)	1.39%	0.38%	0.30%	-109bps	-8bps	0.92%	0.33%	-59bps

Notes:

.m.: not meaningfu

<sup>1.</sup> Interest income from CPI linkers includes only inflation impact on principal amount and does not include the interest income from fixed coupon rate

# **Bank-only income statement**

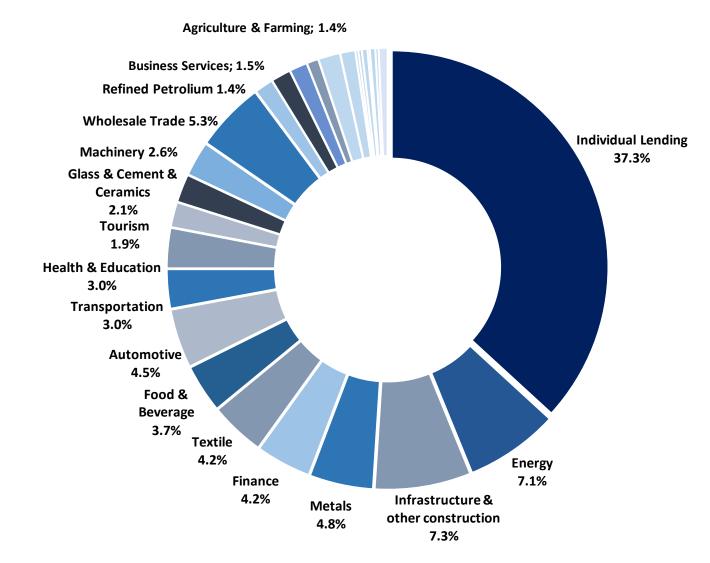
TL million	2Q22	1Q23	2Q23	y/y	q/q	1H22	1H23	y/y
Net Interest Income including swap costs	14,953	14,307	9,184	-39%	-36%	23,631	23,492	-1%
o/w NII	15,533	13,827	7,601	-51%	-45%	25,707	21,428	-17%
o/w CPI-linkers <sup>1</sup>	8,352	9,666	8,282	-1%	-14%	13,150	17,948	36%
o/w Swap costs	-581	480	1,584	n.m.	230%	-2,076	2,063	n.m.
Fees & Commissions	3,198	5,144	6,583	106%	28%	5,782	11,727	103%
Core Revenues	18,151	19,451	15,768	-13%	-19%	29,413	35,219	20%
Operating Costs	4,333	8,854	10,394	140%	17%	7,563	19,248	155%
Core Operating Income	13,818	10,597	5,374	-61%	-49%	21,850	15,971	-27%
Trading and FX gains/losses	3,319	3,468	12,311	271%	255%	6,131	15,779	157%
Trading excl. ECL hedge	1,696	3,009	7,914	366%	163%	3,039	10,923	259%
ECL hedging	1,622	459	4,397	171%	857%	3,092	4,857	57%
Other income	1,160	2,395	2,035	75%	-15%	1,825	4,430	143%
o/w income from subs	769	1,605	1,824	137%	14%	1,298	3,429	164%
o/w Dividends	0	1	1	n.m.	25%	47	2	-95%
o/w Others	543	<i>788</i>	210	-61%	-73%	631	998	58%
Pre-provision Profit	18,296	16,460	19,720	8%	20%	29,807	36,180	21%
ECL net of collections	3,517	1,171	4,942	41%	322%	5,390	6,113	13%
ECL (excl. currency impact)	1,895	712	545	-71%	-23%	2,297	1,256	-45%
o/w Collections (-)	-1,024	<i>-5,609</i>	-3,358	228%	-40%	<i>-5,948</i>	-8,967	51%
Stage 1&2	-438	<i>-4,325</i>	-1,920	338%	-56%	-3,467	-6,244	80%
Stage 3	-586	-1,285	-1,438	146%	12%	-2,481	-2,723	10%
Provisions for Risks and Charges & Other	29	23	23	-21%	-2%	258	46	-82%
Pre-tax Income	14,750	15,266	14,755	0%	-3%	24,160	30,021	24%
Tax	2,828	2,626	3,279	16%	25%	4,979	5,904	19%
Net Income	11,922	12,640	11,476	-4%	-9%	19,181	24,116	26%
Detr		30.69/	24.20/	2200		40.00/	20.79/	1000
ROTE	56.6%	39.6%	34.3%	-22pp	-5pp	49.9%	39.7%	-10pp
RoA	5.5%	4.4%	3.6%	-186bps	-84bps	4.3%	4.2%	-18bps
CoR (excl. currency impact)	1.56%	0.46%	0.32%	-124bps	-14bps	1.00%	0.38%	-62bps

Notes:

n.m.: not meaningful

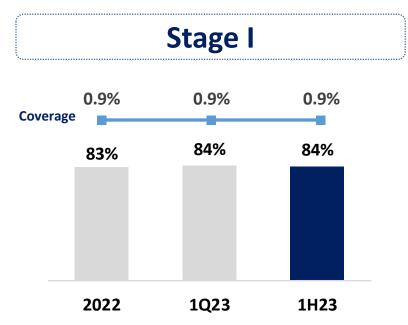
1. Interest income from CPI linkers includes inflation impact on principal amount and does not include the interest income arising from fixed coupon rate

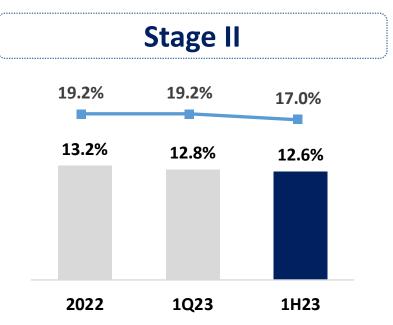
## Sectoral breakdown of loans

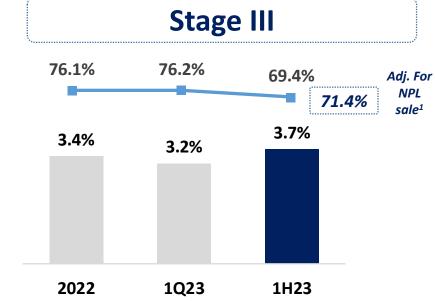


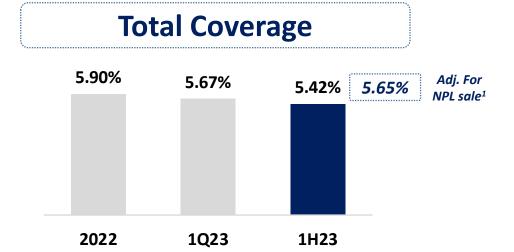
- The Share of Energy Loans in total down by 6 pp since 2018
- The Share of Infrastructure and Other Construction in total down by 3 pp since 2018
- Energy Sector total coverage at 17%, 50% of the loans are under Stage 2
- Energy Sector Risky Stage 2 files' coverage at 23%
- 8% share of SMEs in cash loans

# **Staging and coverages**









Notes:

Based on Bank-only BRSA financial

1. NPL Sale amount: 1,756 million TL which was fully covered

# **Details of main borrowings**

	Syndications	<ul> <li>US\$ 1.1 bln</li> <li>Nov'22: US\$ 210 mln and € 249 mln, all-in cost at SOFR+ 4.25% and Euribor+ 4.00% for 367 days. 23 banks from 14 countries</li> <li>Jun'23: US\$ 201,5 mln and € 353,4 mln, all-in cost at SOFR+ 4.25% and Euribor+ 4.00% for 367 days. 35 banks from 21 countries</li> </ul>
	AT1	~US\$ 650 mln outstanding  Jan'19: US\$ 650 mln market transaction, callable every 5 years, perpetual, 13.875% (coupon rate)
ional	Subordinated Transactions	<ul> <li>~US\$ 770 mln outstanding</li> <li>Dec'13: US\$ 270 mln, 10NC5, 7.72% – Basel III Compliant</li> <li>Jan'21: US\$ 500 mln market transaction, 10NC5, 7.875% (coupon rate)- Basel III Compliant</li> </ul>
International	Foreign and Local Currency Bonds / Bills	US\$ 1.00 bln Eurobonds  Jun'17: US\$ 500 mln, 5.85% (coupon rate), 7 years  Mar'19: US\$ 500 mln, 8.25% (coupon rate), 5.5 years
	Covered Bond	<ul> <li>TL 800 mln outstanding</li> <li>Mar'19: Mortgage-backed with 5 years maturity</li> <li>Dec'19: Mortgage-backed with 5 years maturity</li> </ul>
Domestic	Local Currency Bonds / Bills	TL 6.99 bln total  Mar'23: TL 1,39 bln, 4-month maturity Apr'23: TL 741 mln, 3-month maturity May'23: TL 667 3ln, 2-month maturity Jun'23: TL 4.19 bln, 2-month maturity Jun'23: TL 4.19 bln, 2-month maturity
	Subordinated Bonds	TL 800 mln total  Jul'19: TL 500 mln, 10-year maturity, TLREF index + 193 bps  Oct'19: TL 300 mln, 10-year maturity, TLREF index + 130 bps

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