Yapı Kredi Investor Presentation



May 2023

Macroeconomic Overview

- **Turkish Banking Sector**
- Shareholder Structure
- Yapı Kredi at a Glance Key Financial Figures
- **Financial Performance**
- Sustainability Approach





Macro trends & Demographics



Turkey statistics Total **Population**¹ 85.3 CAD /GDP -5.4% (in mn) **Population**¹ **Budget Deficit** 45% -0.9% /GDP < age 30 Household **Public Debt** 11.4% 31.7% Debt² /GDP /GDP⁴ Total loans / Mortgages 47.3% 2.2% /GDP GDP **vs. 131%** in EUR28³ vs. 50% in EUR28³

- 1. Source: TUİK, as of 2022-end.
- 2. Source: CBRT, as of December-end, 2022
- 3. Source: ECB, as of 2022-end.
- 4. Source: Ministry of Treasury and Finance, ratio as of December-end, 2022.



Macroeconomic Overview

Turkish Banking Sector

Shareholder Structure

Yapı Kredi at a Glance – Key Financial Figures

Financial Performance

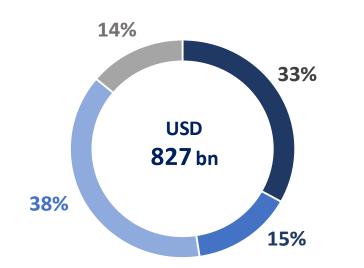
Sustainability Approach





Turkish Banking Sector

Asset Breakdown of Banking System¹



<u># of Banks²</u>

29
Other Private Banks

3 – State Banks

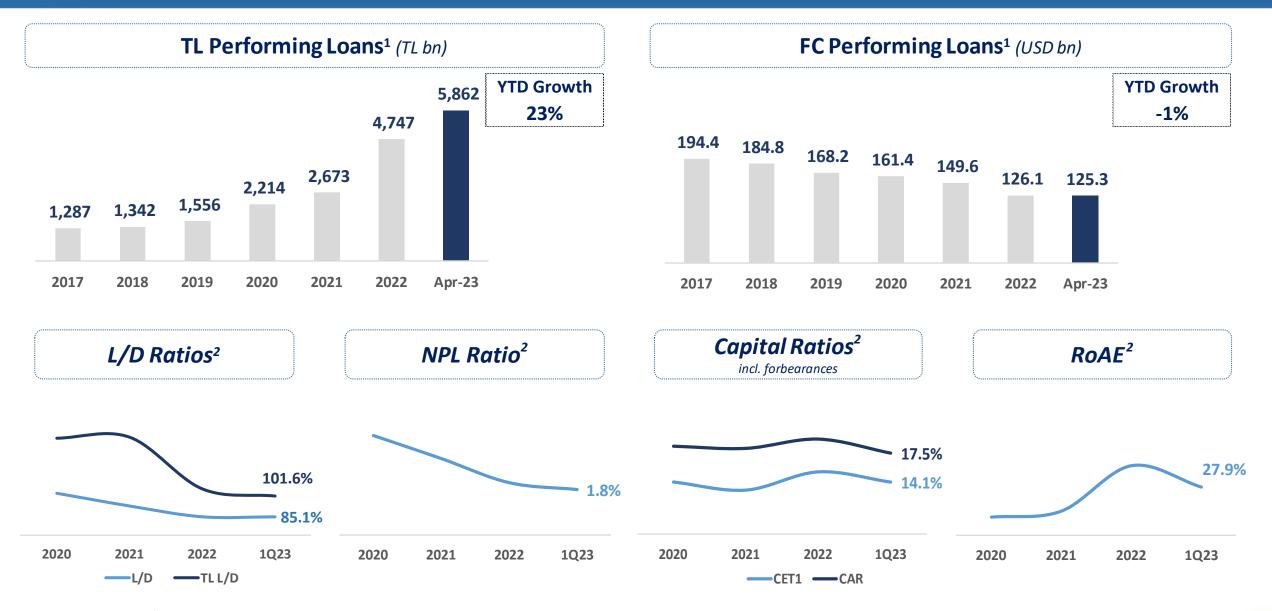
22 — ■ Participation & Development & Inv. Banks

- 1. Based on BRSA monthly data, as of March 2023.
- 2. Based on TBB data, as of March 31, 2023.
- 3. Based on BRSA bank-only financials, as of March-end, 2023.
- 4. Based on BRSA bank-only financials, as of December-end 2022.

Marke	t Share	Free Float	Foreign Direct	
Assets	Loans		Ownership	
9.9%	9.6%	33.6%		
8.3%	8.5%	13.9%	BBVA (85.97%)	
7.5%	7.1%	50.8%		
7.4%	7.3%	32.0%		
4.0%	4.6%	0.12%	QNB (99.88%)	
3.8%	3.7%	-	Emirates NBD (100%)	
1.8%	1.8%	-	BNP Paribas (72.5%)	
14.6%	14.7%	_		
10.6%	11.0%	6.0%		
10.5%	12.0%	8.5%		
	Assets 9.9% 8.3% 7.5% 7.4% 4.0% 3.8% 1.8% 14.6% 10.6%	9.9% 9.6% 8.3% 8.5% 7.5% 7.1% 7.4% 7.3% 4.0% 4.6% 3.8% 3.7% 1.8% 1.8% 14.6% 14.7% 10.6% 11.0%	Assets Loans 9.9% 9.6% 33.6% 8.3% 8.5% 13.9% 7.5% 7.1% 50.8% 7.4% 7.3% 32.0% 4.0% 4.6% 0.12% 3.8% 3.7% - 1.8% 1.8% - 14.6% 14.7% - 10.6% 11.0% 6.0%	

Yapı Kredi is the 4th largest private bank in Turkey with total assets worth USD 65bn.

Turkish Banking Sector – Commercial Banks



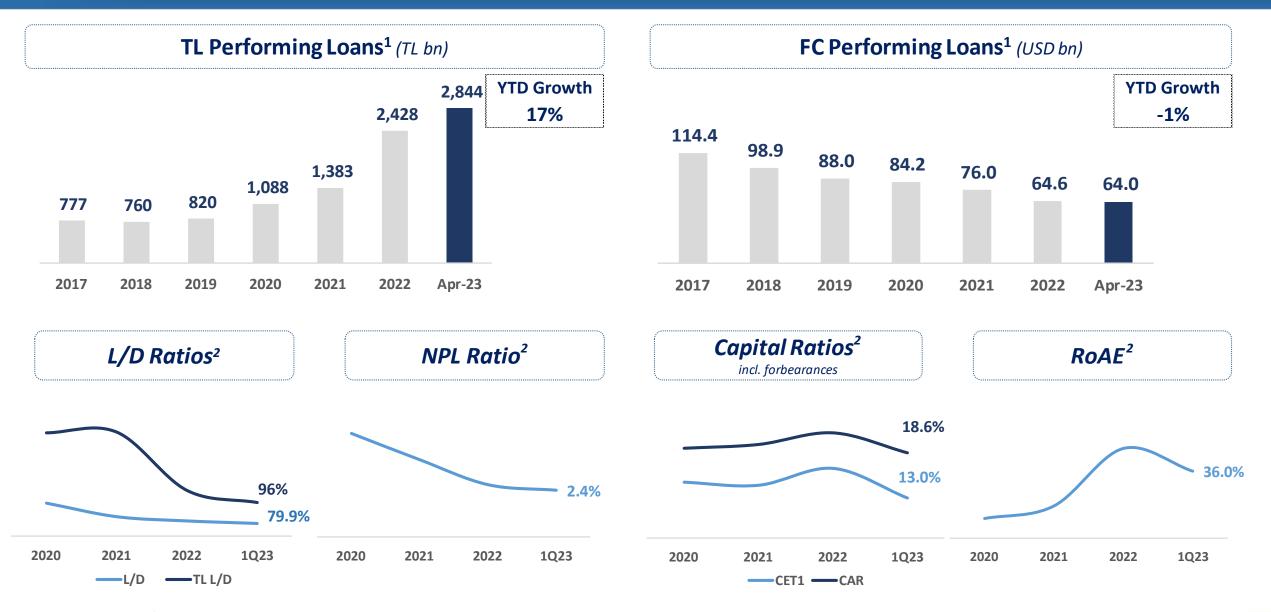
Notes:Commercial banks figures

1. Based on BRSA weekly data, as of April 28, 2023

2. Based on BRSA monthly data, as of March 2023



Turkish Banking Sector – Private Banks



1. Based on BRSA weekly data, as of April 28, 2023

2. Based on BRSA monthly data, as of March 2023





Turkish Banking Sector

Shareholder Structure

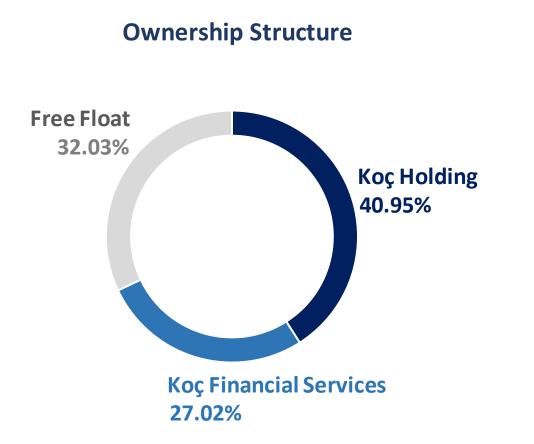
Yapı Kredi at a Glance – Key Financial Figures

Financial Performance

Sustainability Approach







MKo<u>c</u>

Largest business group in Turkey with combined revenue equal to ~9% of Turkey's GDP*, and exports comprise ~7% of Turkey's exports*

Koç Holding Ratings:	Moody's: B3 / S&P: B
Net Income (TL mln)	16,772
Revenues (TL mln)	223,762
Total Assets (TL mln)	1,666,316
Koç Holding	1Q23



Macroeconomic Overview

Turkish Banking Sector

Shareholder Structure

Yapı Kredi at a Glance – Key Financial Figures

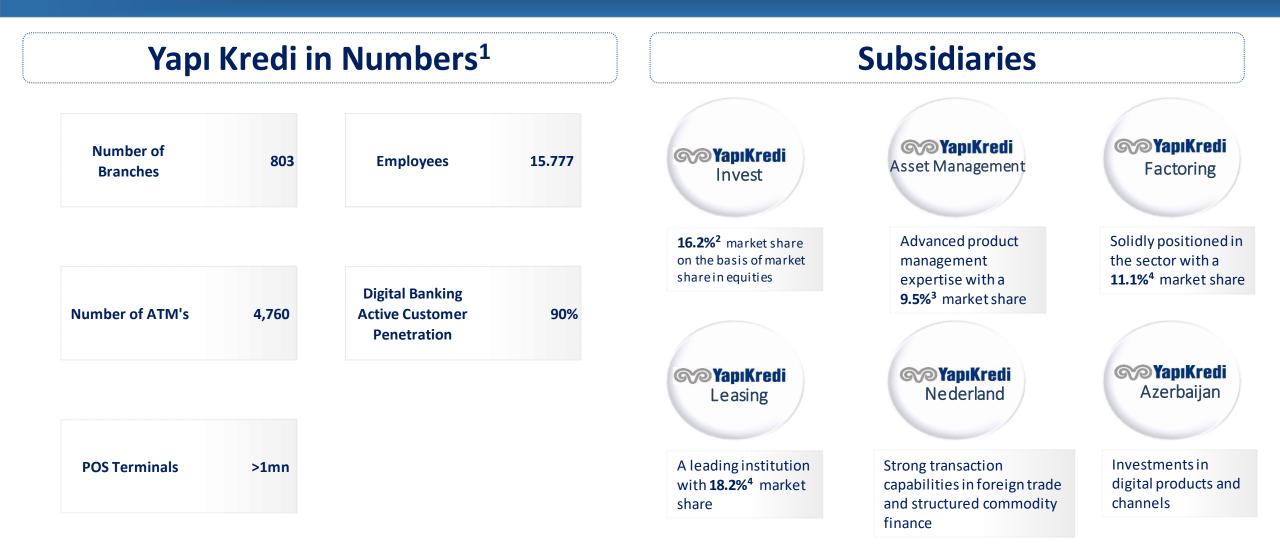
Financial Performance

Sustainability Approach





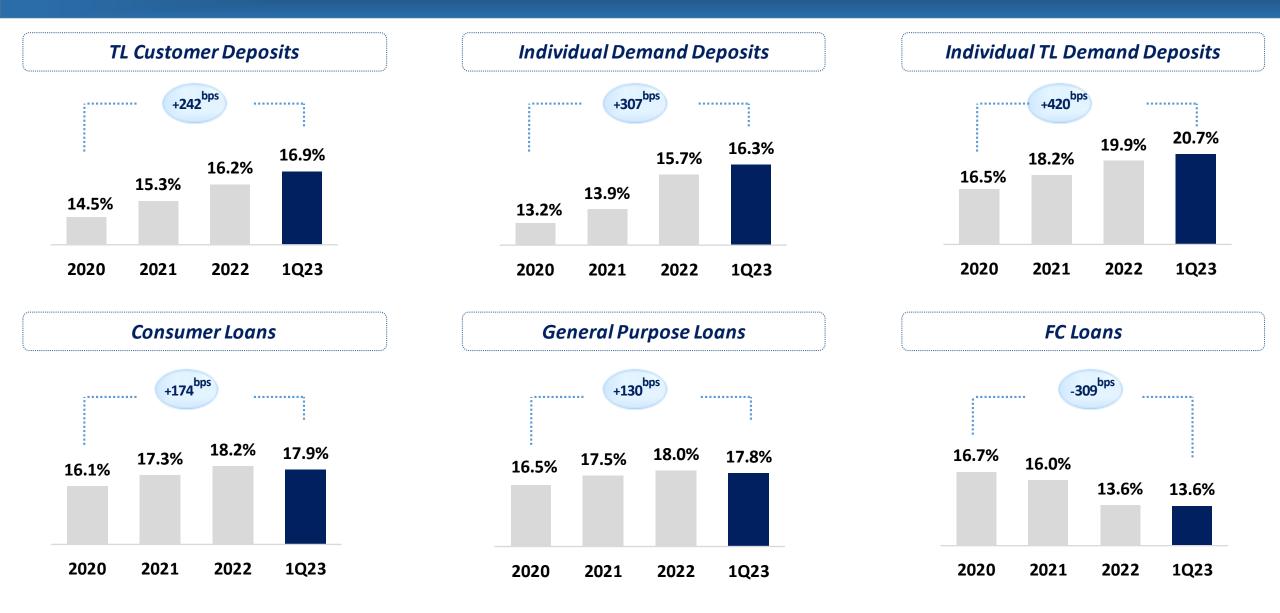
Yapı Kredi: A leading financial services group



Notes: 1. As of March-end, 2023 2. Market share based on Takasbank data as of March'23 3. Market share based on Borsa Istanbul data as of March'23 4. Leasing and Factoring market shares based on Association of Financial Institution data as of March'23



Market share gains in lucrative products, empowering profitability



Notes: Market Shares among Private Banks

Based on BRSA weekly data, FC Loans exclude loans provided to financial institutions.





Shareholder Structure

Yapı Kredi at a Glance – Key Financial Figures

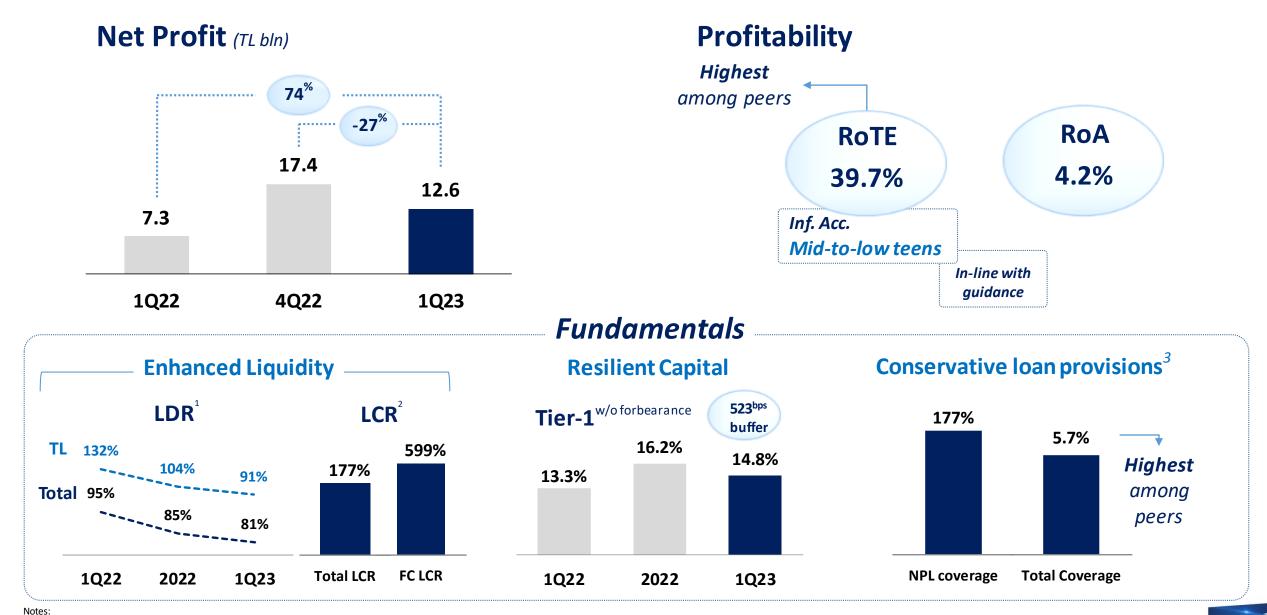
Financial Performance

Sustainability Approach



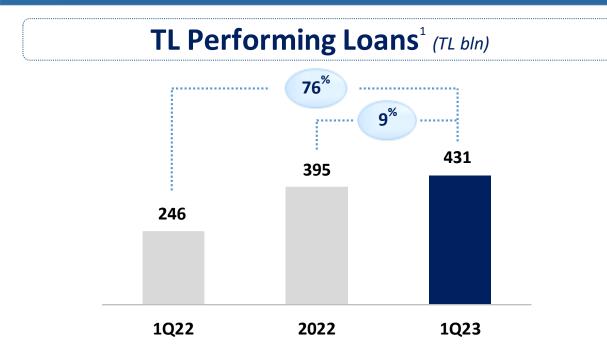


Top-of-the range RoTE, inflation accounting at mid-to-low teens

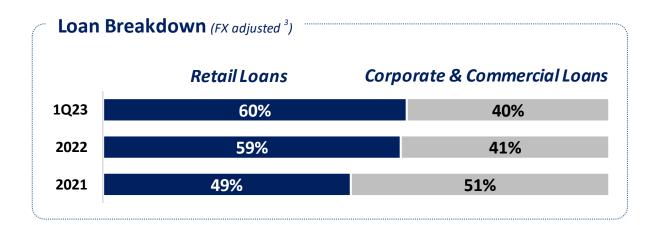


1.LDR= Loans / (Deposits + TL Bonds), 2. 3 months average 3. Based on Bank-only BRSA financials

Small ticket concentrated lending in TL, supporting profitable growth



FC Performing Loans¹ (US\$ bln) -25[%] **-1**[%] 13.4 12.2 10.0 10.1 8.8 8.7 Bank-only Bank-only Bank-only 1Q23 1Q22 2022



TL Consumer Loan Growth² (TL bln)

	4Q22	1Q23	q/q
Consumer Loans	112	127	14%
General Purpose Loans	90	102	14%
Auto Loans	8	10	23%
Mortgage	14	15	8%

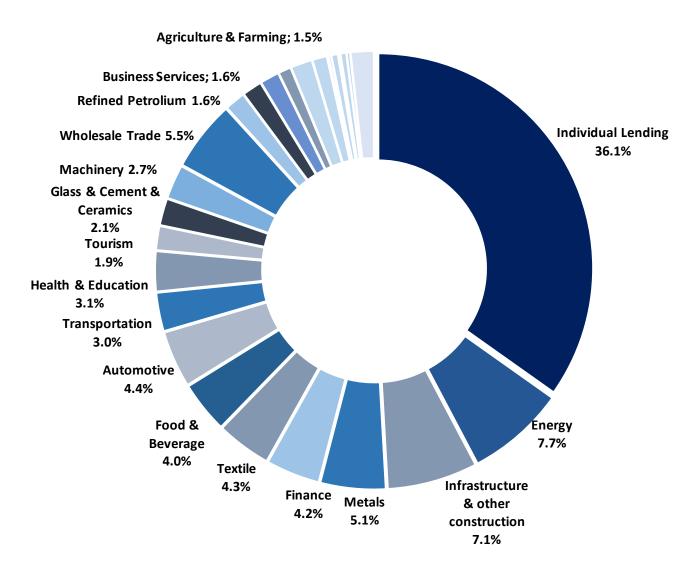
Notes:

Loans exclude loans provided to financial institutions

- 2. Excluding Credit Cards
- 3. Based on MIS data, Retail loans include individuals, SME and credit cards



Sectoral breakdown of loans



- The Share of Energy Loans in total down by 5 pp since 2018
- The Share of Infrastructure and Other Construction in total down by 3 pp since 2018
- Energy Sector total coverage at 17%, 52% of the loans are under Stage 2
- Energy Sector Risky Stage 2 files' coverage at 23%
- Total Real Estate loans Stage 2 coverage at 26%
- 8% share of SMEs in cash loans, 10% of which is under CGF scheme

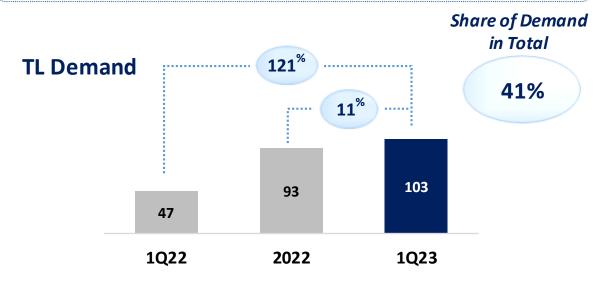


Continued market share gain in small tickets solidified sticky deposit base

TL Customer Deposits (TL bln) **163[%] 26**[%] 475 377 70% 180 68% Retail 67% **Corporate &** 30% 32% 33% Commercial 1Q22 2022 1Q23



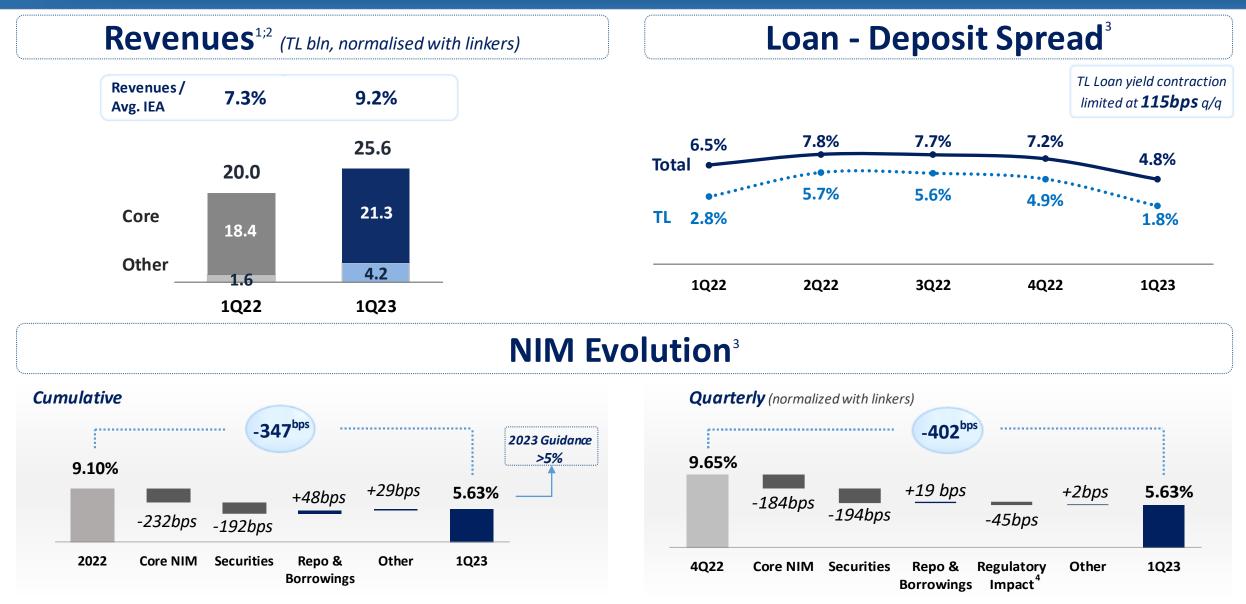
Customer Demand Deposits



FC Demand (USD bln)



Positive TL loan-deposit spread despite increasing funding costs



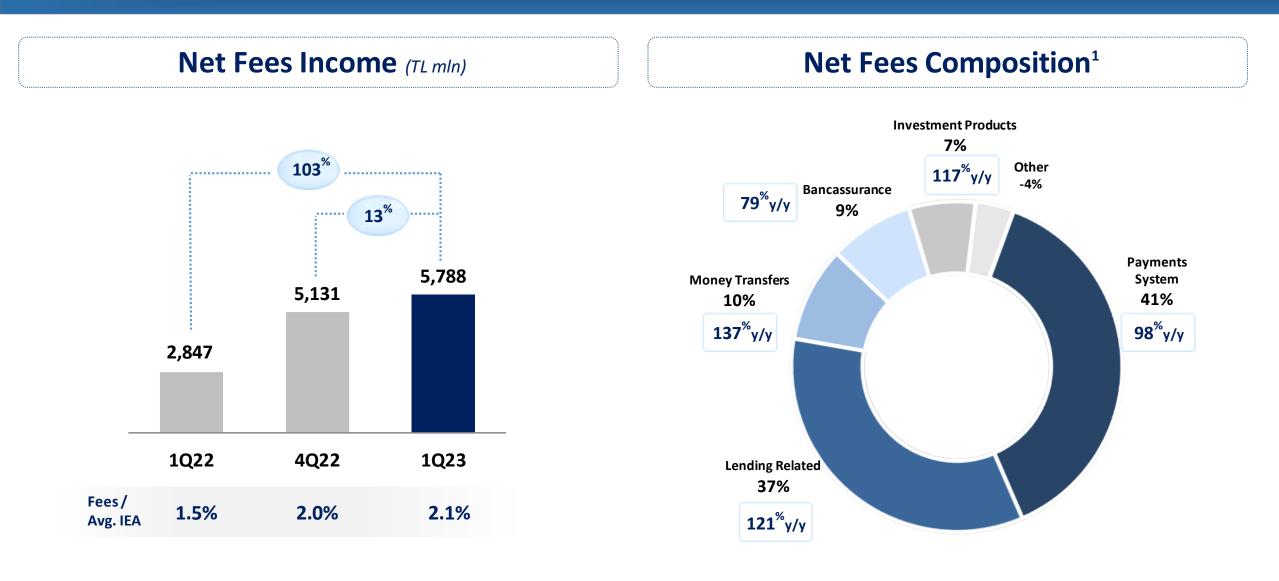
Notes:

1. 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. Based on Bank-Only financials 4. Includes fees paid related to Reserve Requirement, RRR increase and the impact of recently purchased TL fixed securities as RR

- 18 -

G@YapıKred

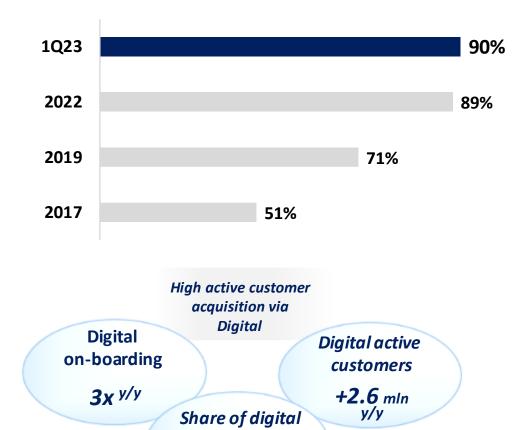
Net fees increased by 13% q/q via stellar performance across the board





Digital banking

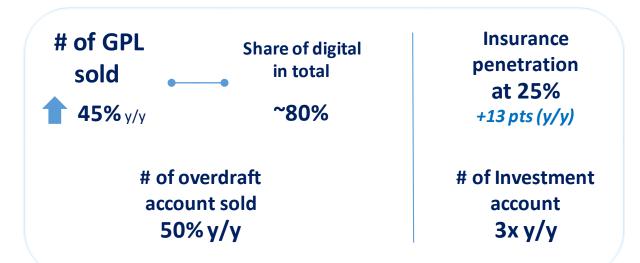
Digital Customer Penetration

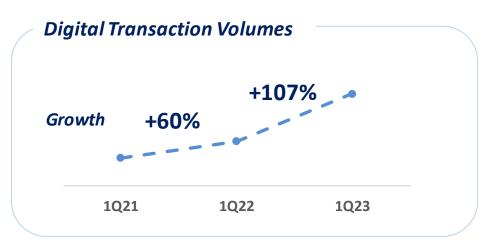


transaction in total

74%

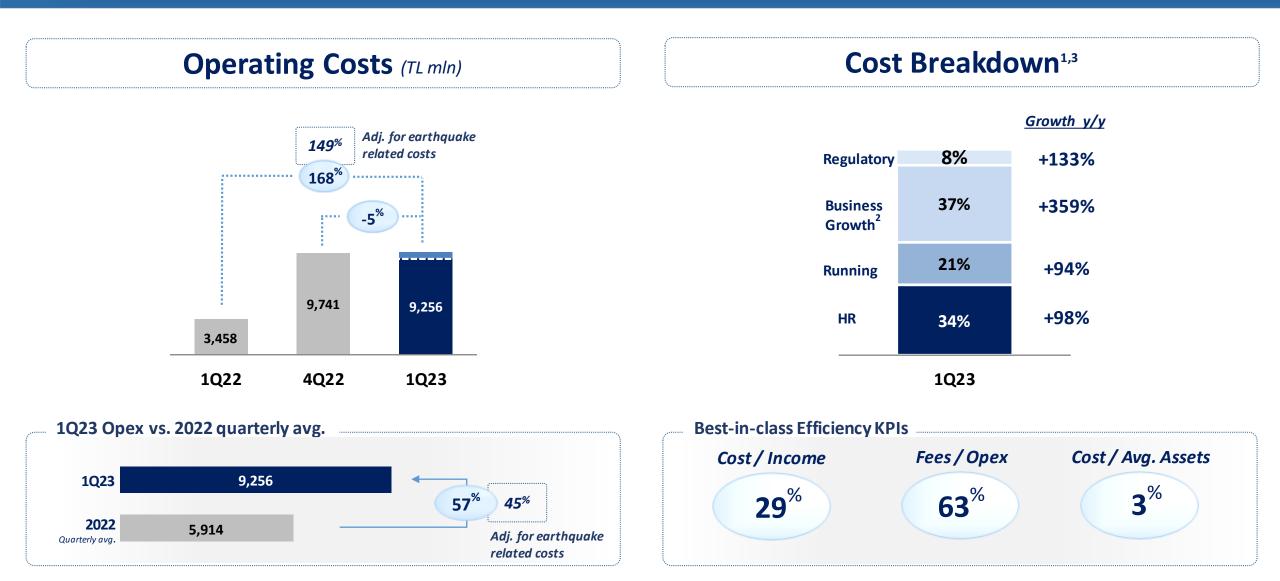
Sales via Digital Channels







Surge in OPEX growth due to inflation pass-through impact



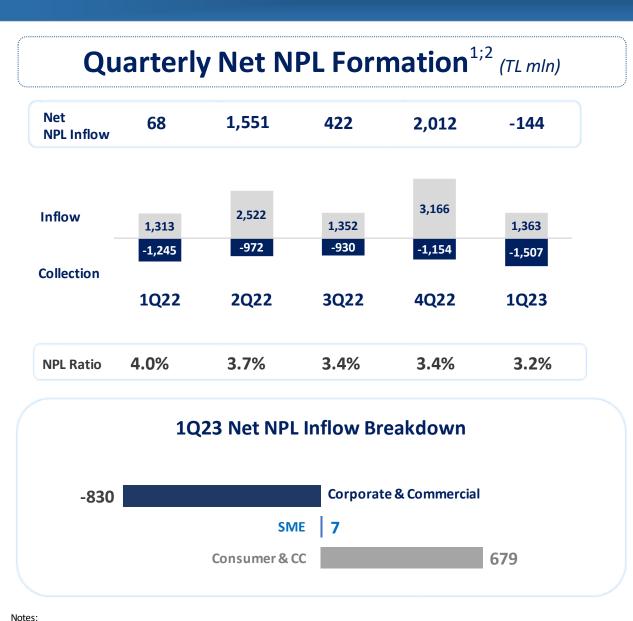
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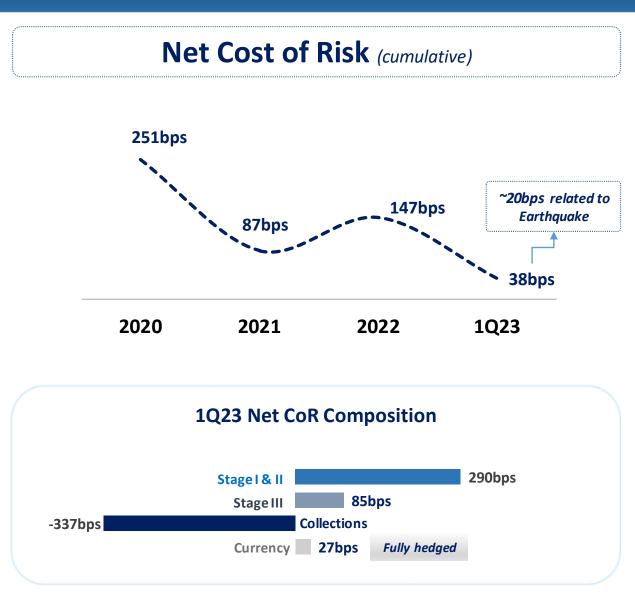
StapiKredi

Notes:

- . Based on Bank-only financials, MIS data
- 2. Including customer acquisition costs
- 3. Earthquake related costs are excluded

Negative net NPL: Record high collections coupled with limited NPL inflows

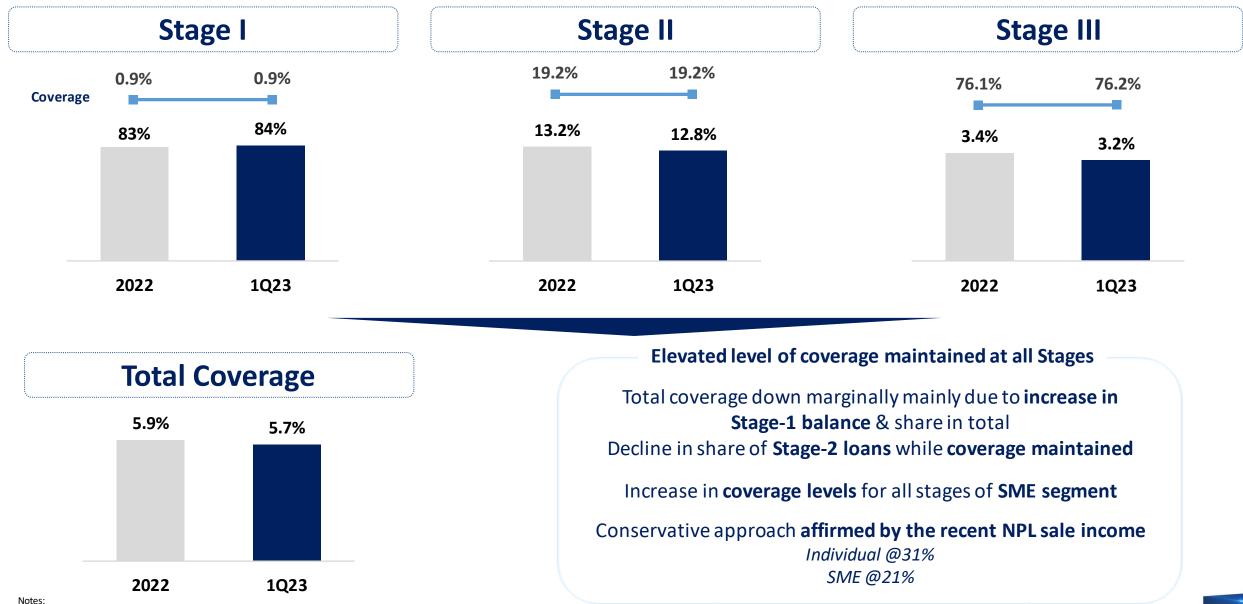




1. Based on Bank-only BRSA financials

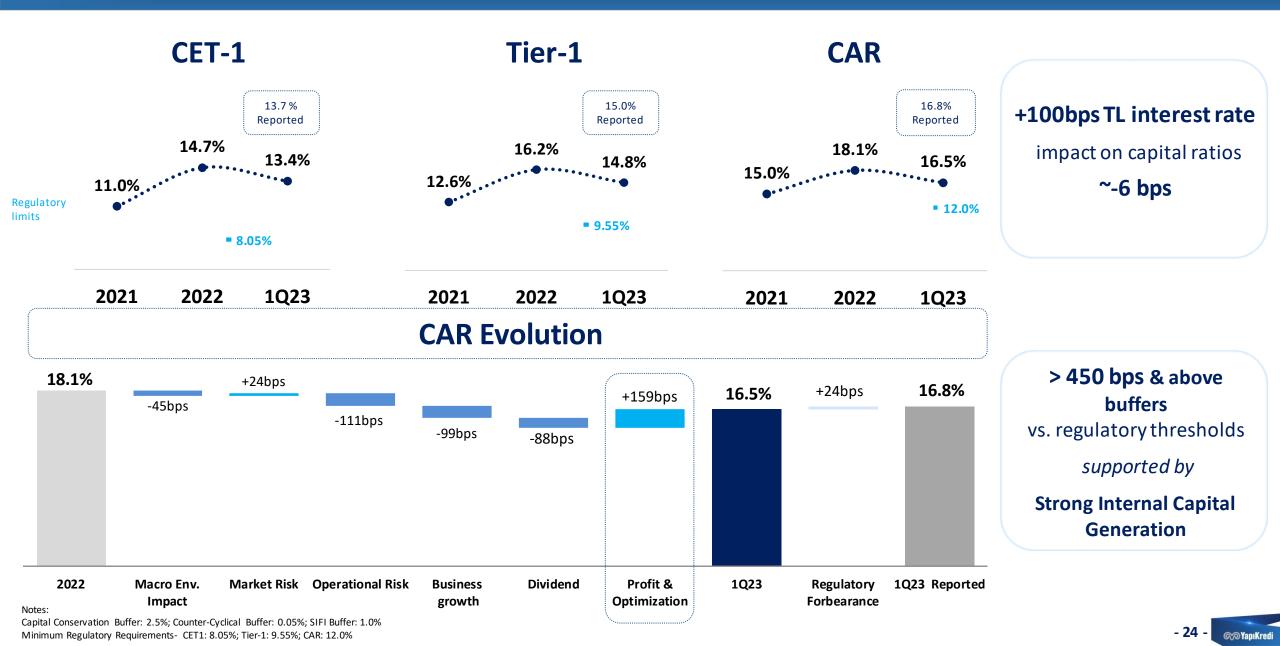
2. Excluding the positive impact of NPL sales & write-offs ; 2Q22 excluding LYY related inflow and write-off

Conservative coverages preserved; total coverage marginally down



Based on Bank-only BRSA financials

Ongoing internal capital generation: comfortable capital buffers



Details of main borrowings

	Syndications	 ~ U\$\$ 1.3 bln Jun'22: U\$\$ 349.5 mln and € 431.5 mln, all-in cost at SOFR+2.75% and Euribor+2.10% for 367 days. 37 banks from 19 countries Nov'22: U\$\$ 210 mln and € 249 mln, all-in cost at SOFR+4.25% and Euribor+4.00% for 367 days. 23 banks from 14 countries
	AT1	 ~US\$ 650 mln outstanding Jan'19: US\$ 650 mln market transaction, callable every 5 years, perpetual, 13.875% (coupon rate)
tional	Subordinated Transactions	 ~US\$ 770 mln outstanding Jan'13: US\$ 585 mln, 10NC5, 5.7% fixed rate – Basel III Compliant PAD Dec'13: US\$ 270 mln, 10NC5, 7.72% – Basel III Compliant Jan'21: US\$ 500 mln market transaction, 10NC5, 7.875% (coupon rate)- Basel III Compliant
International	Foreign and Local Currency Bonds / Bills	US\$ 1.00 bin Eurobonds Jun'17: US\$ 500 min, 5.85% (coupon rate), 7 years Mar'18: US\$ 500 min, 6.10% (coupon rate), 5 years PAID Mar'19: US\$ 500 min, 8.25% (coupon rate), 5.5 years
	Covered Bond	 TL 1.21 bln outstanding Feb'18: Mortgage-backed with 5 years maturity PAID May'18: Mortgage-backed with 5 years maturity Mar'19: Mortgage-backed with 5 years maturity Dec'19: Mortgage-backed with 5 years maturity
Domestic	Local Currency Bonds / Bills	TL 6.50 bln totalNov'22: TL 556 mln, 4-month maturityDec'22: TL 467 mln, 4-month maturityJan'23: TL 1.61 bln, 4-month maturityFeb'23: TL 1.60 bln, 3-month maturityMar'23: TL 2.26 bln, 4-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



2023 Guidance

		2023 Guidance
	TL Loan Growth	< 40%
Volumes	FC Loan Growth	Reduction
Revenues	NIM	> 5%
Revenues	Fee Growth	> 60%
Costs	Cost growth	< 100%
Asset Quality	Total CoR	~ 100bps

2023 RoTE: High-Twenties

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









Our Sustainability Milestones

2014

- Yapı Kredi was included in the Borsa ٠ İstanbul (BIST) Sustainability Index
- The Bank established its • Sustainability Committee

2015

- First Sustainability Report
- An independent audit was performed for the first time on selected indicators of the Sustainability Report

2016

- Yapı Kredi prepared its first response to the CDP Climate Change Program.
- Yapı Kredi joined the WEPs platform created under the partnership of the United Nations Global **Compact Agreement and** (UN Women)

2017

- Yapı Kredi was included in the FTSE4Good Emerging Index
- The Bank became a founding signatory of the Global Compact Turkey's **Declaration on** Sustainable Finance

2018

Yapı Kredi issued its first report under the Carbon Disclosure Project (CDP) Water Safety Program The Bank participated in the Business World **Against Domestic Violence**

2022

Project

- The Bank was ranked among the CDP 2021 Water Security Program Leaders of Turkey
- S&P Global 2022 Sustainability Yearbook

2019

Yapı Kredi became one of the founding signatories of the Principles for **Responsible Banking** (PRB) of the United Nations Environment **Programme Finance** Initiative (UNEP FI)

2020

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- Yapı Kredi published its **First Integrated Report**
- First green bond •
- The Bank was ranked • among the CDP 2020 Water Security Program Leaders of Turkey by receiving the highest ranking (A-(Leadership))

2021

- Yapı Kredi became one of the supporters of the TCFD
- Yapı Kredi published its First • **Integrated Annual Report**
- The Bank became one of the five companies from Turkey included in the 2021 Bloomberg Gender Equality Index
- The Bank launched its electric/hybrid vehicle loan program



STEP: A new Program to trigger our customers' behaviors towards sustainability

Reducing Paper Consumption

Digital on-boarding E-statement & E-receipt Digital contracts / documents

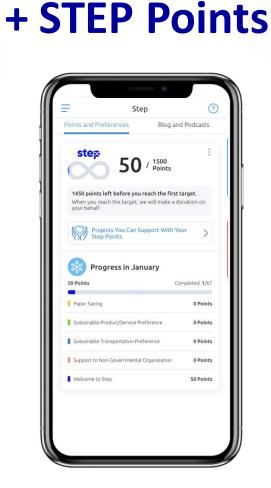


Sustainable Products

Nature Friendly Mortgage Electric Vehicle Loan ESG Mutual Funds

Conscious Consumption

Sustainable Brand Preferences (Shopping from STEP Member Businesses)



Donation to NGOs



Leading Sustainability Transformation

- Creating awareness
- Driving the demand for sustainable products

Contributing to environment, climate & education

Sustainable Life Style

Transportation preferences Daily step tracking NGO donations

Notes: STEP: Sustainable Preference Program NGO: Non-Governmental Organization



Sustainability

Climate Change Mitigation $A^{\circ}_{\mathbb{C}} = \mathbb{I} \cong \mathbb{R}^{\circ}$

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



- Thermal Coal-related Power & Mining phase out
- > Yapı Kredi Leasing & Arcelik Cooperation 13 CLIMATE Solar Panel Installations





5.9

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 ~45% of Total Energy Portfolio

Ratings

Leader in Turkey, Best-in-Class Globally



Upgraded by 3 levels

Best Among the Top Tier-1 Turkish Banks





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

S&P Global

Total ESG score: 67

Indices







Included in 2023 **Bloomberg Gender Equality Index**





Financial Performance

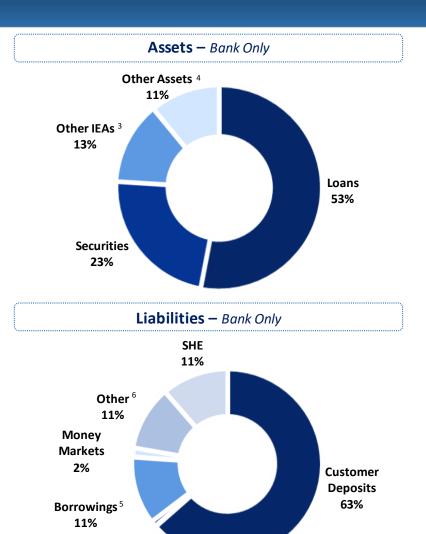
Sustainability Approach





Consolidated balance sheet

TL bln	1Q22	2022	1Q23	q/q	y/y
Total Assets	872	1,184	1,251	6%	43%
Loans ¹	442	584	623	7%	41%
TL Loans	246	395	431	9%	76%
FC Loans (\$)	13	10	10	-1%	-25%
Securities	159	250	271	9%	70%
TL Securities	92	158	175	10%	90%
FC Securities (\$)	5	5	5	3%	10%
Customer Deposits	470	695	779	12%	66%
TL Customer Deposits	180	377	475	26%	163%
FC Customer Deposits (\$)	20	17	16	-7%	-20%
Borrowings	191	219	201	-8%	5%
TL Borrowings	18	24	24	-3%	32%
FC Borrowings (\$)	12	10	9	-11%	-22%
Shareholders' Equity	78	126	131	4%	68%
Assets Under Management	90	135	133	-2%	48%
Loans/(Deposits+TL Bills)	95%	85%	81%		
CAR ²	15.5%	18.1%	16.5%		
Tier-I ²	13.3%	16.2%	14.8%		
Common Equity Tier-I ²	11.6%	14.7%	13.4%		



Notes:

- 1. Loans indicate performing loans excluding loans provided to financial institutions. TL and FC Loans are adjusted for the FX indexed loans
- 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, assets held 6. for resale and related to discontinued operations (net) and other

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

5.

Bank Deposits 1%



Consolidated income statement

TL million	1Q22	4Q22	1Q23	y/y	q/q
Net Interest Income including swap costs	9,247	31,603	15,527	68%	-51%
o/w NII	10,633	31,401	14,997	41%	-52%
o/w CPI-linkers ¹	4,798	21,097	9,666	101%	-54%
o/w Swap costs	-1,386	201	531	n.m.	164%
Fees & Commissions	2,847	5,131	5,788	103%	13%
Core Revenues	12,094	36,734	21,315	76%	-42%
Operating Costs	3,458	9,741	9,256	168%	-5%
Core Operating Income	8,636	26,993	12,060	40%	-55%
Trading and FX gains/losses	2,923	1,300	3,547	21%	173%
Trading excl. ECL hedge	1,453	654	3,087	112%	372%
ECL hedging	1,470	646	459	-69%	-29%
Other income	173	213	1,162	573%	445%
o/w income from subs	37	66	396	984%	505%
o/w Dividends	61	2	5	-92%	157%
o/w Others	76	146	760	906%	423%
Pre-provision Profit	11,732	28,506	16,768	43%	-41%
ECL net of collections	1,931	5,207	1,104	-43%	-79%
ECL (excl. currency impact)	461	4,561	645	40%	-86%
o/w Collections (-)	-4,996	-2,881	-5,760	15%	100%
Stage 1&2	-3,083	-1,581	-4,389	42%	178%
Stage 3	-1,913	-1,300	-1,371	-28%	5%
Provisions for Risks and Charges & Other	237	107	23	-90%	-79%
Pre-tax Income	9,563	23,192	15,640	64%	-33%
Tax	2,305	5,762	3,000	30%	-48%
Net Income	7,259	17,429	12,641	74%	-27%
RoTE	42.3%	59.3%	39.7%	-Зрр	-20pp
RoA	3.5%	6.1%	4.2%	64bps	-197bps

n.m.: not meaningful

Notes:

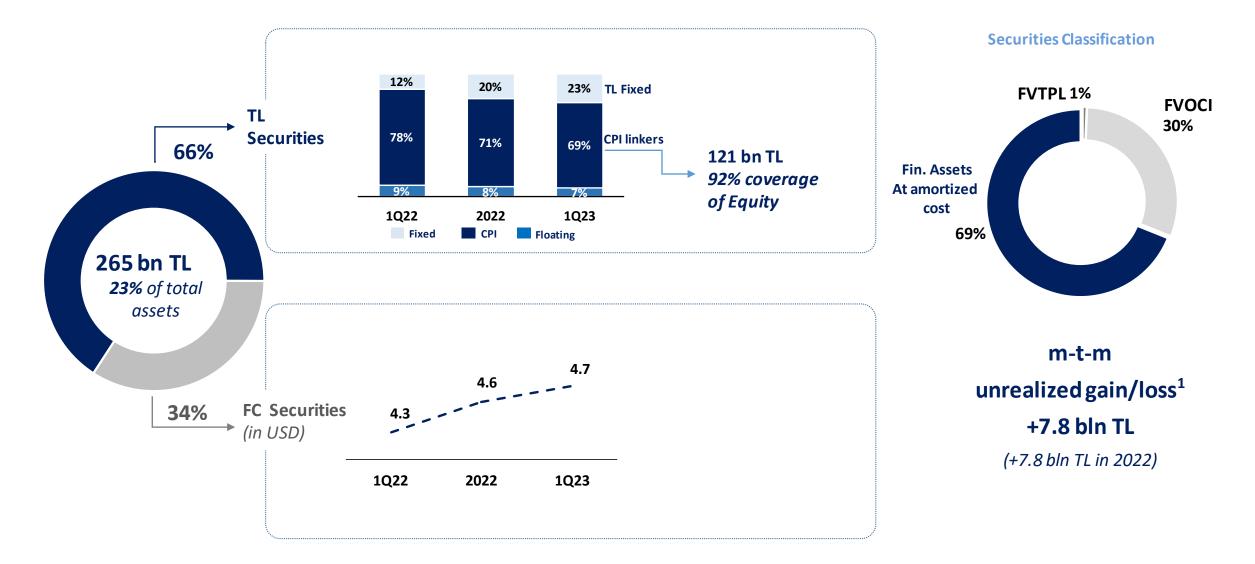
1. Interest income from CPI linkers includes only inflation impact on principal amount and does not include the interest income from fixed coupon rate

Bank-only income statement

TL million	1Q22	4Q22	1Q23	y/y	q/q
Net Interest Income including swap costs	8,678	30,649	14,307	65%	-53%
o/w NII	10,174	30,536	13,827	36%	-55%
o/w CPI-linkers ¹	4,798	21,097	9,666	101%	-54%
o/w Swap costs	-1,496	113	480	n.m.	325%
Fees & Commissions	2,584	4,511	5,144	99%	14%
Core Revenues	11,262	35,161	19,451	73%	-45%
Operating Costs	3,229	9,245	8,854	174%	-4%
Core Operating Income	8,033	25,916	10,597	32%	-59%
Trading and FX gains/losses	2,813	1,164	3,468	23%	198%
Trading excl. ECL hedge	1,343	518	3,009	124%	481%
ECL hedging	1,470	646	459	-69%	-29%
Other income	665	1,072	2,395	260%	123%
o/w income from subs	529	903	1,605	203%	78%
o/w Dividends	47	1	1	-98%	1%
o/w Others	89	169	788	788%	367%
Pre-provision Profit	11,511	28,152	16,460	43%	-42%
ECL net of collections	1,873	5,107	1,171	-37%	-77%
ECL (excl. currency impact)	402	4,461	712	77%	-84%
o/w Collections (-)	-4,924	-2,849	-5,609	14%	97%
Stage 1&2	-3,029	-1,575	-4,325	43%	175%
Stage 3	-1,895	-1,274	-1,285	-32%	1%
Provisions for Risks and Charges & Other	229	99	23	-90%	-77%
Pre-tax Income	9,409	22,946	15,266	62%	-33%
Тах	2,151	5,517	2,626	22%	-52%
Net Income	7,258	17,429	12,640	74%	-27%
RoTE	42.2%	59.2%	39.6%	-Зрр	-20pp
RoA	3.7%	6.5%	4.4%	70bps	-208bp

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

Well managed securities portfolio via proactive ALM capabilities





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