



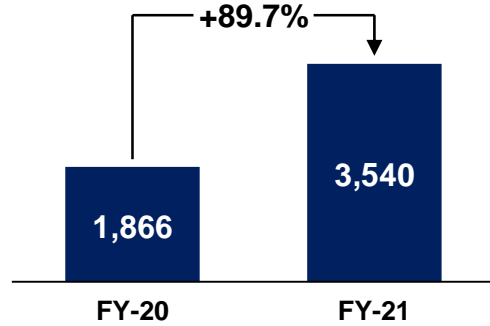
**DenizBank** 

*Results Presentation*  
*Q4 2021*

**"CREATE  
OPPORTUNITIES  
TO PROSPER"**

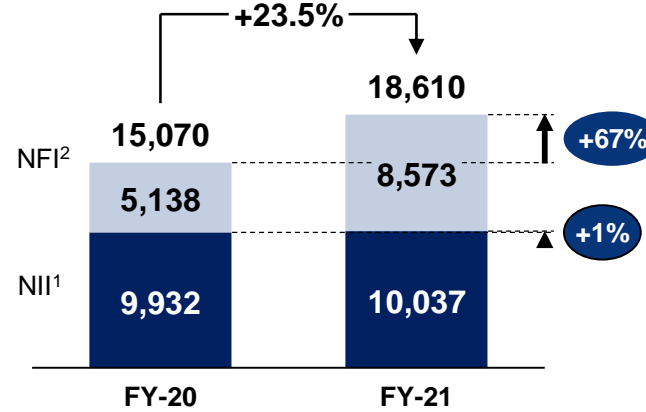
# Net profit surged by 90% in 2021, with sustained prudence in provisioning

Net Profit (TL mn)



ROAE 8.9% 13.9%

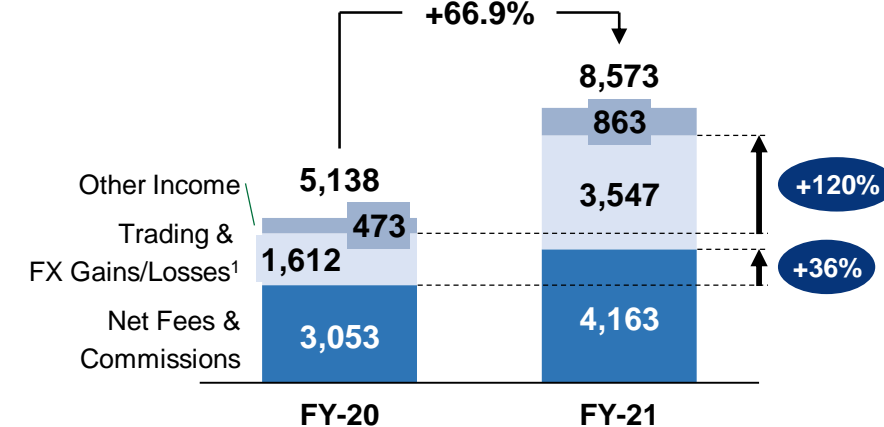
Total Income (TL mn)



NIM¹ 4.3% 3.5%

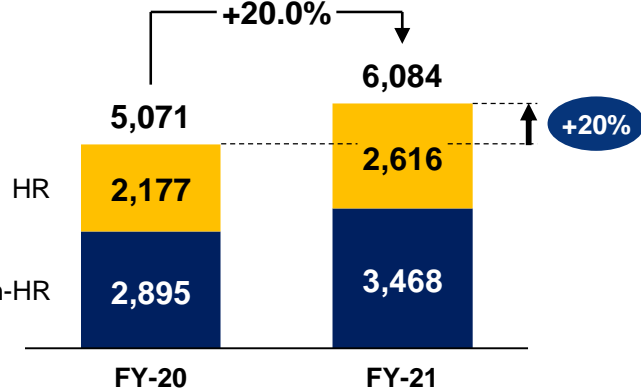
\* Includes TL 2.949 mn swap costs (FY-20: TL 1.041 mn)

Non-Funded Income² (TL mn)



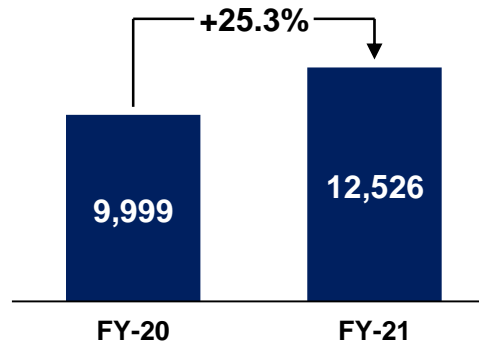
Fee & Comm / OPEX 60% 68%

Operating Expenses (TL mn)

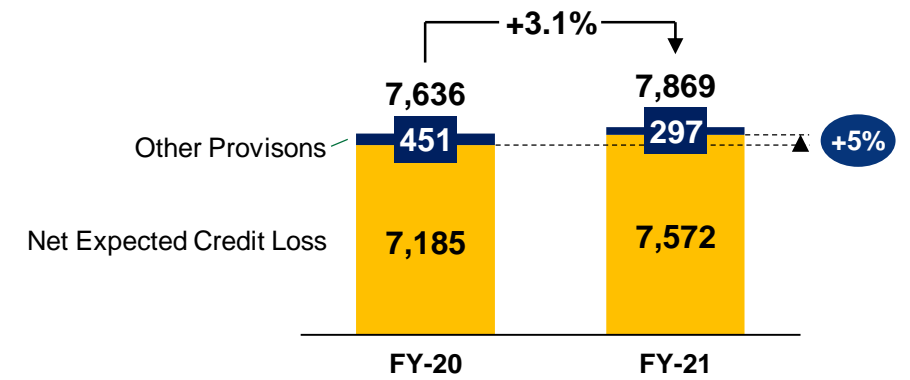


CIR 33.7% 32.7%

Pre-provision Operating Profit (TL mn)



Total Provisions (TL mn)



CoR³ 4.1% 3.7%  
Total Coverage⁴ 9.4% 10.8%  
Total NPL Coverage⁵ 133.8% 163.7%

¹ Swap adjusted ² Non-Funded Income: Includes net fees & commissions income, trading & FX gains/losses, other income, and excludes swap costs ³ Net expected credit loss / Avg. Total Loans ⁴ Provisions for expected credit loss including non-cash provisions / Total loans incl. leasing and factoring receivables ⁵ Provisions for expected credit loss / NPL



# FY 2021 Financial Results Highlights

TL million	FY-21	FY-20	Better / (Worse)
Net interest income <sup>1</sup>	10,037	9,932	1.1%
Non-funded income	8,573	5,138	66.9%
<i>Net Fees &amp; Commissions</i>	<i>4,163</i>	<i>3,053</i>	<i>36.4%</i>
<i>Trading &amp; FX Gains/Losses<sup>1</sup></i>	<i>3,547</i>	<i>1,612</i>	<i>120.0%</i>
<i>Other Income</i>	<i>863</i>	<i>473</i>	<i>82.5%</i>
<b>Total income</b>	<b>18,610</b>	<b>15,070</b>	<b>23.5%</b>
Operating expenses	(6,084)	(5,071)	(20.0%)
<b>Pre-provision operating profit</b>	<b>12,526</b>	<b>9,999</b>	<b>25.3%</b>
Total provisions	(7,869)	(7,636)	(3.1%)
<i>Net expected credit loss</i>	<i>(7,572)</i>	<i>(7,185)</i>	<i>(5.4%)</i>
<i>Other provisions</i>	<i>(297)</i>	<i>(451)</i>	<i>34.2%</i>
<b>Operating profit</b>	<b>4,657</b>	<b>2,363</b>	<b>97.1%</b>
Taxation charge	(1,117)	(497)	(124.7%)
<b>Net profit</b>	<b>3,540</b>	<b>1,866</b>	<b>89.7%</b>
Cost: income ratio	32.7%	33.7%	1.0%
Net interest margin <sup>1</sup>	3.5%	4.3%	(0.8%)

<sup>1</sup> Swap adjusted

- Superior FY-21 results with a 90% y-o-y hike in net profit
  - Operating profit jumped 97% y-o-y
- Net interest income<sup>1</sup> increased 1% due to elevated swap costs
- Net fees and commissions income grew 36% y-o-y,
  - thanks mainly to improved payment systems performance on the back of revived activity and higher interchange rates
- Boosted net derivative income was the main contributor to the 67% y-o-y growth in non-funded income, and the consequent 23% y-o-y rise in total income
- Successful expense-control yielded a slightly better C/I ratio of 33%, despite upward pressures on costs from inflation and TL's depreciation
- Ongoing CoR improvement lost pace in Q4, as a result of adverse economic conditions:
  - 5% y-o-y increase in net expected credit loss stems largely from provisioning on Stage 1 & 2 portfolios

# Q4 2021 Financial Results Highlights

TL million	Q4-21	Q4-20	Better / (Worse)	Q3-21	Better / (Worse)
Net interest income <sup>1</sup>	3,230	2,301	40.4%	2,600	24.2%
Non-funded income	3,652	1,111	228.7%	1,379	164.9%
<i>Net Fees &amp; Commissions</i>	1,174	730	60.9%	1,008	16.5%
<i>Trading &amp; FX Gains/Losses<sup>1</sup></i>	2,167	167	1198.7%	180	1100.9%
<i>Other Income</i>	311	215	45.0%	190	63.5%
<b>Total income</b>	<b>6,882</b>	<b>3,412</b>	<b>101.7%</b>	<b>3,979</b>	<b>73.0%</b>
Operating expenses	(1,812)	(1,468)	(23.5%)	(1,404)	(29.1%)
<b>Pre-provision operating profit</b>	<b>5,069</b>	<b>1,944</b>	<b>160.8%</b>	<b>2,575</b>	<b>96.8%</b>
Total provisions	(4,604)	(1,770)	(160.1%)	(1,068)	(331.0%)
<i>Net expected credit loss</i>	(4,448)	(1,583)	(180.9%)	(1,046)	(325.4%)
<i>Other provisions</i>	(156)	(187)	16.4%	(23)	(590.1%)
<b>Operating profit</b>	<b>465</b>	<b>174</b>	<b>167.7%</b>	<b>1,507</b>	<b>(69.2%)</b>
Taxation charge	(56)	82	167.5%	(399)	86.1%
<b>Net profit</b>	<b>409</b>	<b>256</b>	<b>59.9%</b>	<b>1,108</b>	<b>(63.1%)</b>
Cost: income ratio	26.3%	43.0%	16.7%	35.3%	8.9%
Net interest margin <sup>2</sup>	4.0%	3.7%	0.3%	3.7%	0.3%

<sup>1</sup> Swap adjusted

- Outstanding Q4-21 bottom-line performance with net profit increasing 60% y-o-y
  - Operating profit grew by a substantial 168% y-o-y
- Total income rose significantly, by 73% q-o-q, with contributions from both net interest income and non-funded income
- Better q-o-q performance in net interest income despite elevated swap costs was due to enhanced income generation from retail loans
- Net fees and commissions income augmented 61% y-o-y and 17% q-o-q,
  - owing largely to payment systems performance
- Q4-21 NIM advanced by 26 bps q-o-q
- Strong income generation coupled with effective cost management against both high inflation and substantial TL depreciation resulted in a significantly lower C/I ratio at 26%
- Q4-21 environment was challenging for CoR:
  - 153 bps q-o-q rise with the implementation of conservative provisioning policy on Stage 2 loans.

# FY 2021 Financial Results Highlights

TL billion	Dec-21	Dec-20	%
<b>Total Assets</b>	<b>396</b>	<b>264</b>	<b>50.0%</b>
<i>TL Assets</i>	<i>137.4</i>	<i>109.4</i>	<i>25.7%</i>
<i>FX Assets(USD bn)</i>	<i>19.4</i>	<i>20.8</i>	<i>(6.9%)</i>
<b>Gross loans<sup>1</sup></b>	<b>252</b>	<b>184</b>	<b>37.0%</b>
<i>TL Loans<sup>1</sup></i>	<i>122.5</i>	<i>93.5</i>	<i>31.1%</i>
<i>FX Loans(USD bn)<sup>1</sup></i>	<i>9.7</i>	<i>12.1</i>	<i>(20.3%)</i>
<b>Deposits</b>	<b>249</b>	<b>167</b>	<b>48.4%</b>
<i>TL Deposits</i>	<i>56.6</i>	<i>47.6</i>	<i>18.7%</i>
<i>FX Deposits(USD bn)</i>	<i>14.4</i>	<i>16.2</i>	<i>(10.8%)</i>
CET-1 (%)	11.6%	12.0%	(3.6%)
LDR (%) <sup>2</sup>	90.8%	99.9%	9.1%
NPL ratio (%)	6.6%	7.0%	0.4%
Total Coverage <sup>3</sup>	10.8%	9.4%	1.5%
Total NPL Coverage <sup>4</sup>	163.7%	133.3%	30.5%

<sup>1</sup> Includes leasing and factoring receivables

<sup>2</sup> Loan to Deposit Ratio

<sup>3</sup> Provisions for expected credit loss including non-cash loan provisions / Total loans inc. leasing and factoring receivables

<sup>4</sup> Provisions for expected credit loss including non-cash loan provisions / NPL

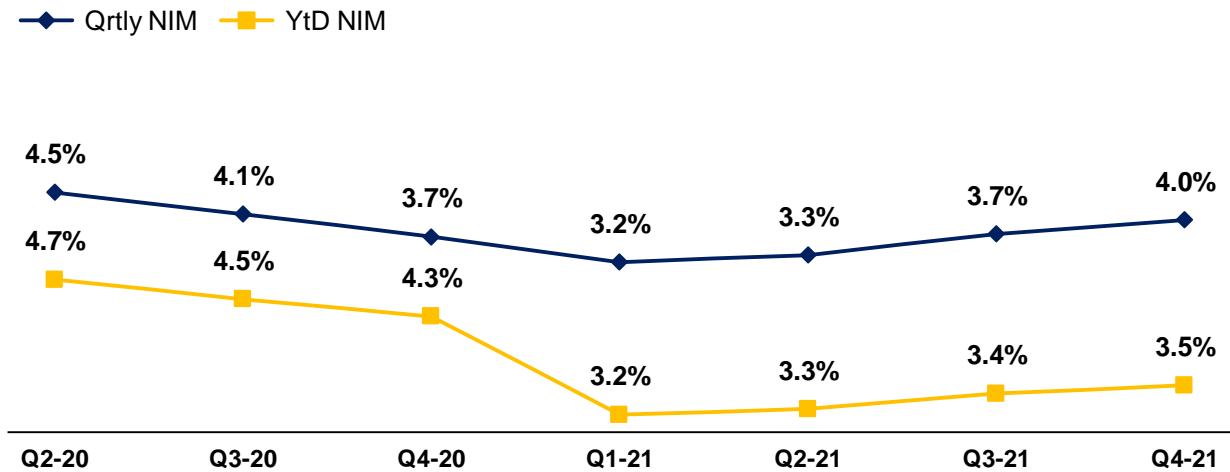
- Robust loan growth was driven by expanded TL-based retail lending
  - General Purpose Loans augmented 40% y-o-y
  - Credit card loans were up 63% y-o-y
- FY-21 NPL ratio declined to 6.6%,
  - with 41 bps y-o-y and 23 bps q-o-q improvements, owing to loan growth and higher recovery rates
  - Total NPL Coverage at 163.7% is above sector averages
- 80% y-o-y rise in demand deposits led to overall deposit growth of 48% y-o-y
- Solid solvency ratios: CAR @ 16.83% and CET 1 Ratio @ 11.61%
- LCR of 200% and LDR of 90.8% reflect maintained healthy liquidity levels

# Net Interest Income

Highlights

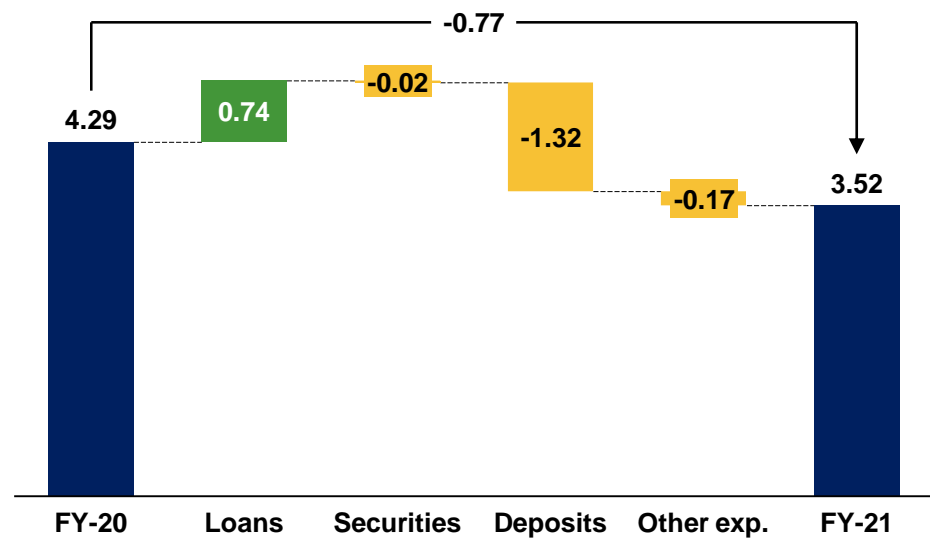
Net Interest Margin<sup>1</sup> (%)

- FY-21 NIM receded to 3.5% from 4.3%, by 77 bps, upon faster repricing of funding, mainly TL deposits, in comparison with that of assets, namely TL loans.
- 26 bps q-o-q improvement in Q4-21 NIM was primarily attributable to higher contribution of lower deposit costs.

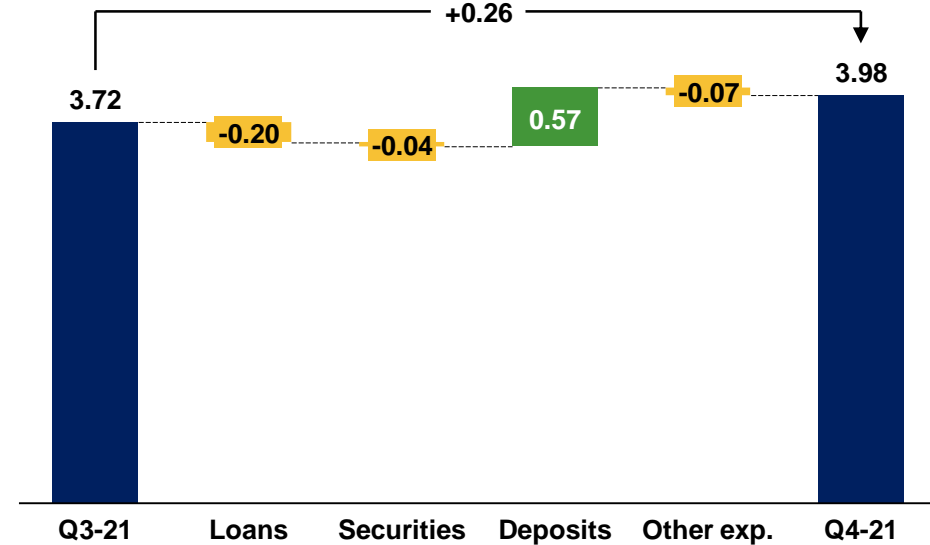


Net Interest Margin<sup>1</sup> Drivers (%)

FY-21 vs. FY-20



Q4-21 vs. Q3-21

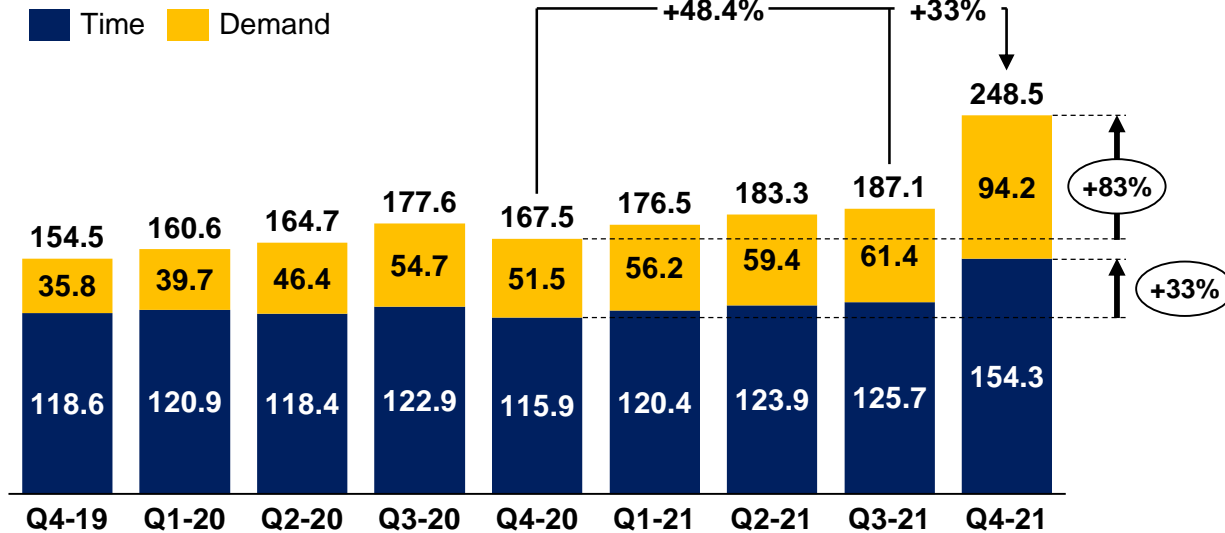


# Loan and Deposit Trends

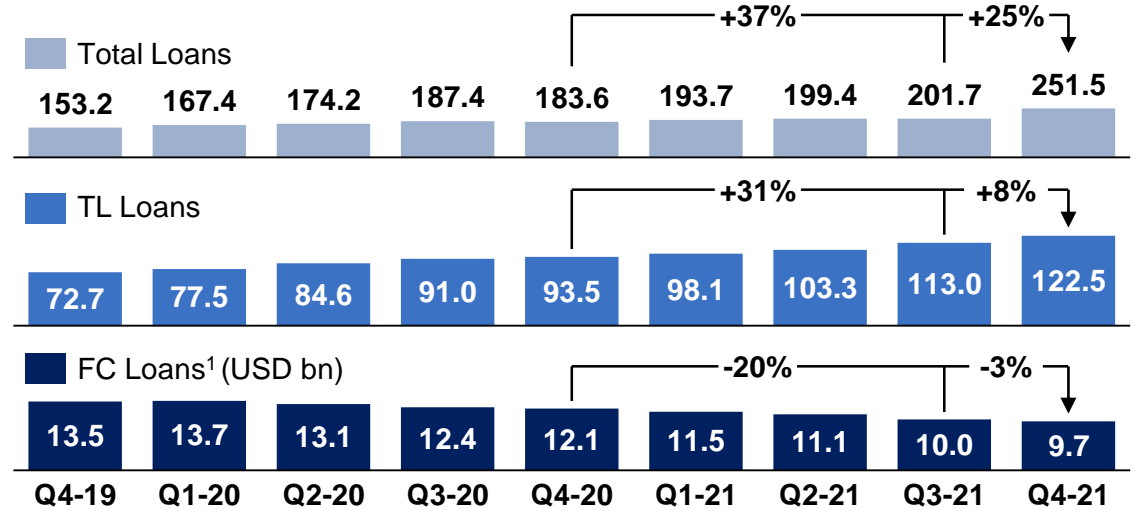
## Highlights

- Gross TL loans expanded by 31.1% y-o-y and 8.4% q-o-q, mainly driven by growth in consumer and credit card loans.
- Gross FC loans (51% of total) contracted by 20.3% y-o-y and 3.2% q-o-q in USD terms, primarily due to shrinking corporate lending. On the other hand, when expressed in TL terms, FC Loans display 43.1% y-o-y and 45.4% q-o-q increases.
- TL customer deposits grew by 18.7% y-o-y, while contracting 5.8% q-o-q. FC customer deposits (77% of total) declined by 10.8% y-o-y, while increasing by 0.6% q-o-q in USD terms. On the other hand, when expressed in TL terms, FC deposits seem to have expanded by 60.2% y-o-y and 51.0% q-o-q.
- Demand deposits soared by 82.8% y-o-y and 53.5% q-o-q, largely backed by growth in FC demand deposits. The share of demand deposits in total rose to 38% from 31% as at Q4-20, contributing positively to the margins.
- Time deposits, making up 62% of total, increased by 33.1% y-o-y and 22.7% q-o-q.

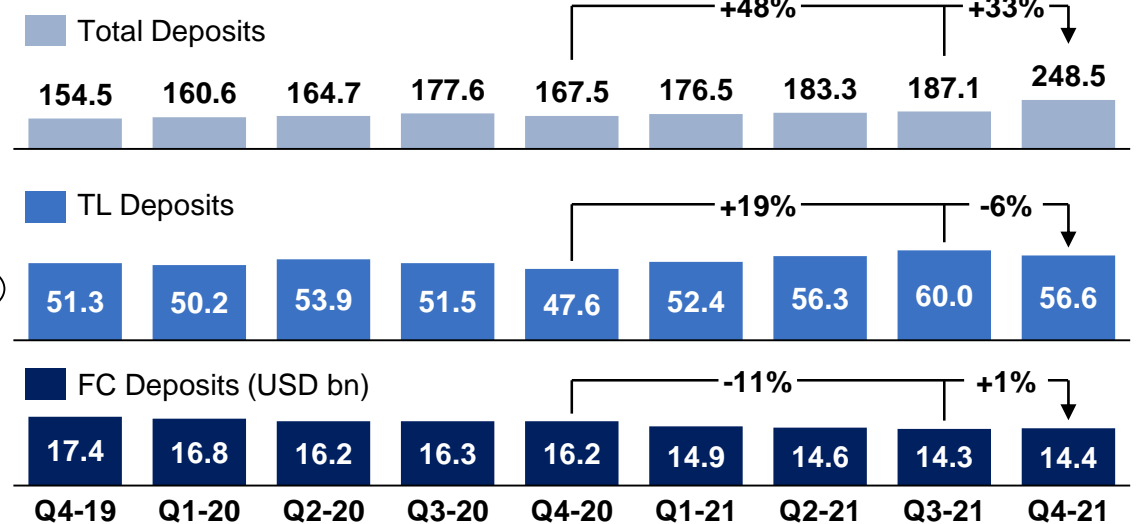
## Trend in Deposits by Maturity (TL bn)



## Trend in Gross Loans by Currency (TL bn)



## Trend in Deposits by Currency (TL bn)

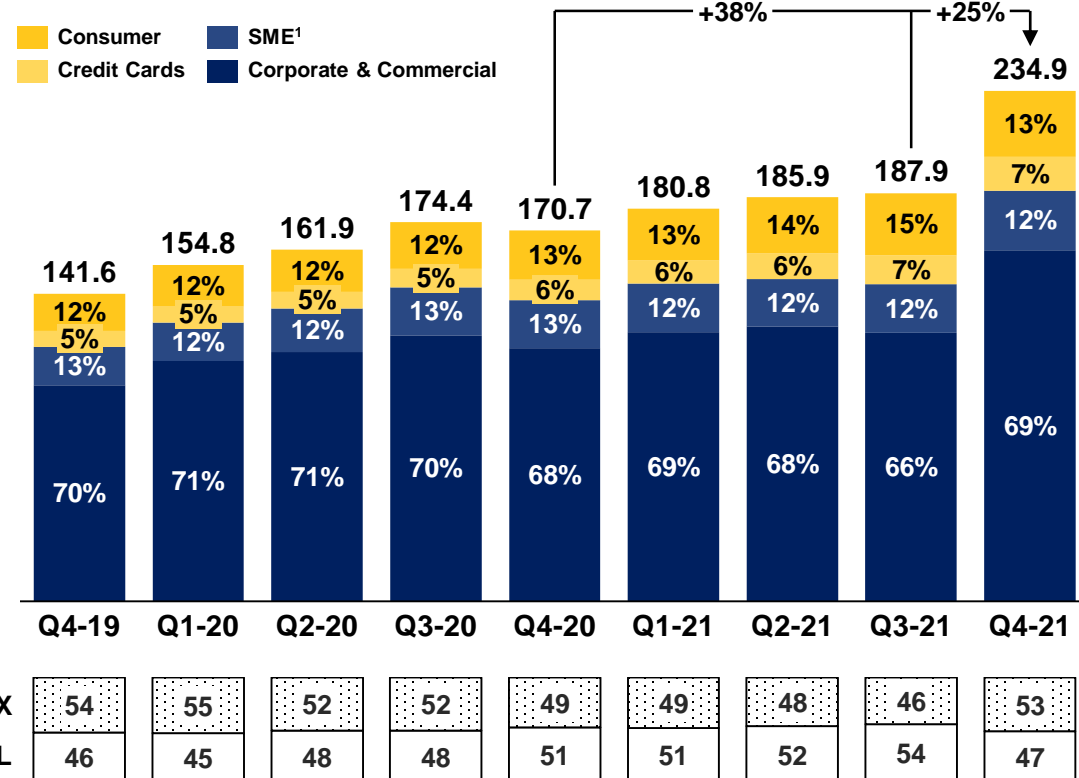


<sup>1</sup> Includes FC denominated loans

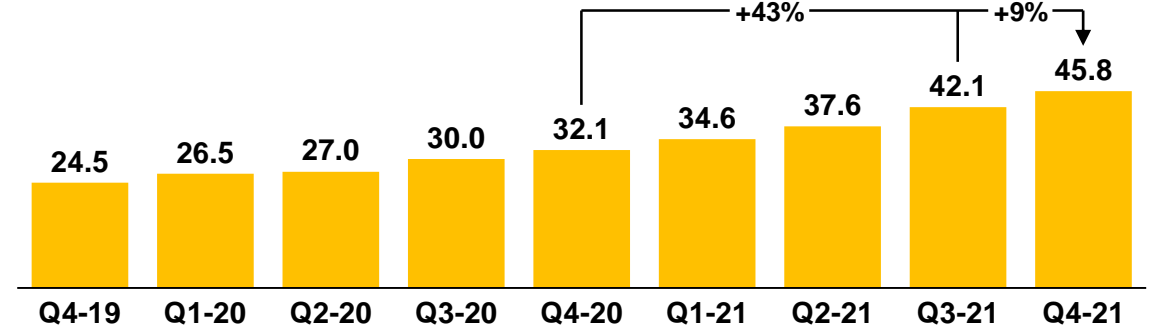
# Performing Loans

## Highlights

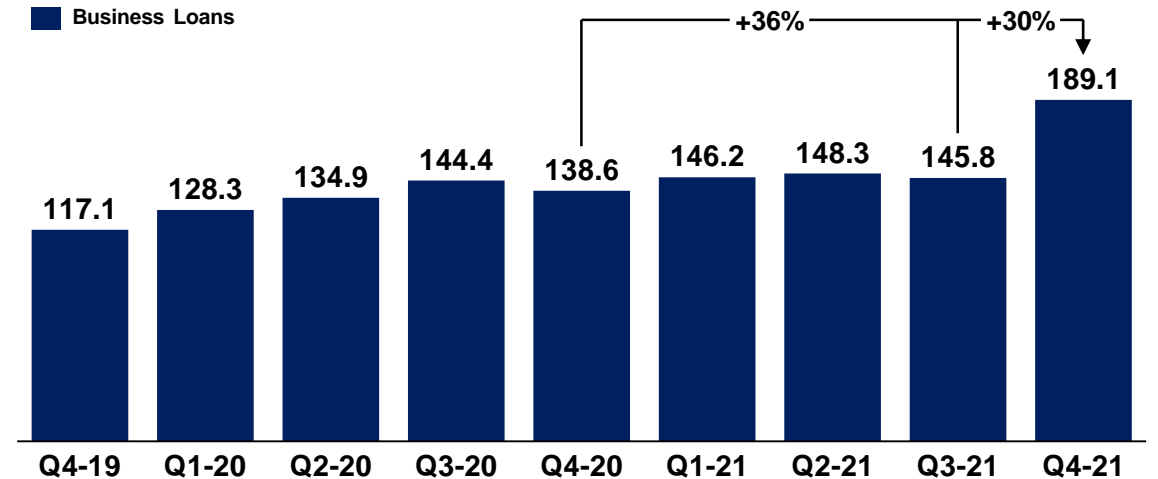
- Y-o-Y performing loans growth of 37.6% was largely driven by retail loans growth. ■ Retail Loans
- TL-denominated performing loans expanded by 26.7% y-o-y and 7.8% q-o-q.
- FX-denominated performing loans contracted by 17% y-o-y and 3% q-o-q in USD terms. When expressed in TL, they display 48.9% y-o-y and 45.5% q-o-q increases.



## Retail Loans<sup>2</sup> (TL bn)



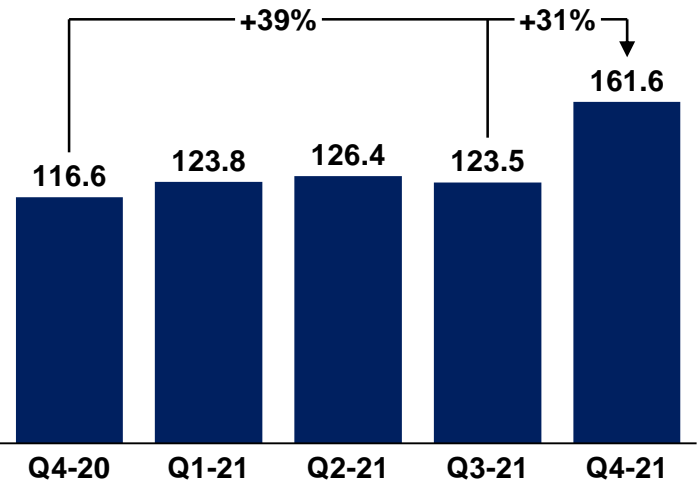
## Business Loans<sup>2</sup> (TL bn)



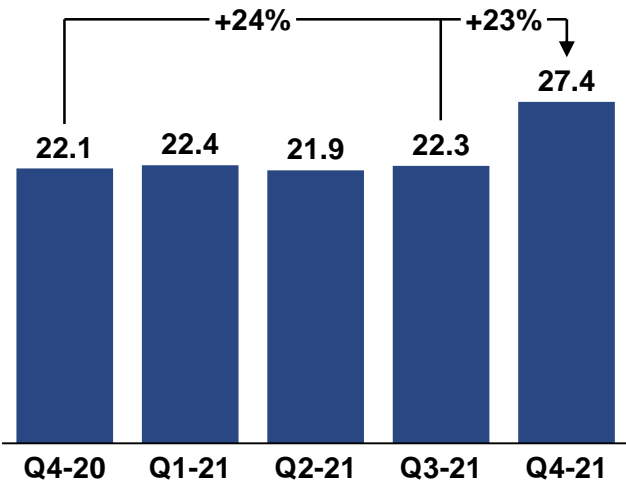


# Performing Loans

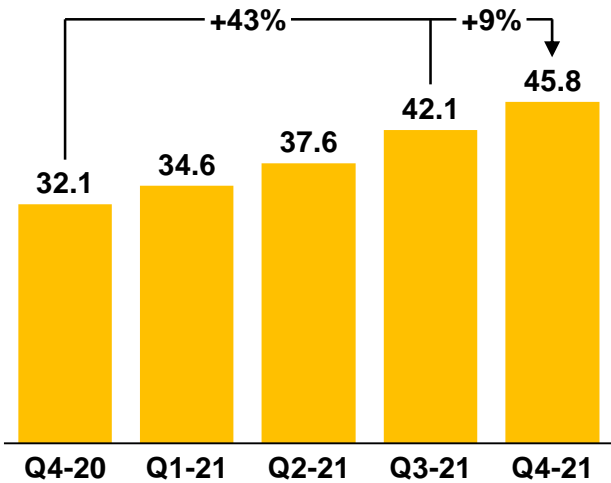
Corporate&Commercial Loans (TL bn)



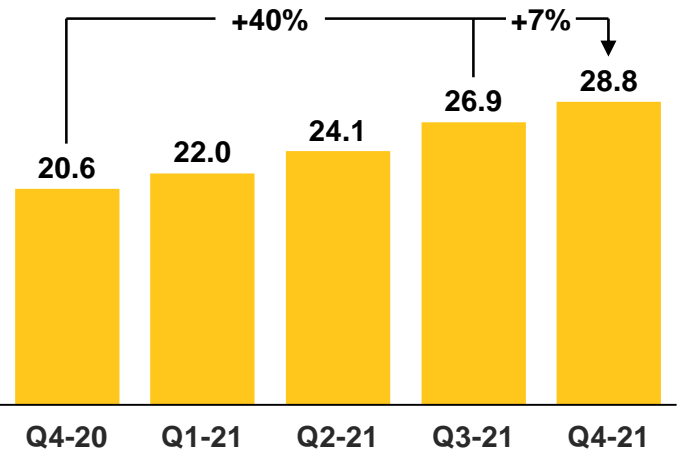
SME<sup>1</sup> Loans (TL bn)



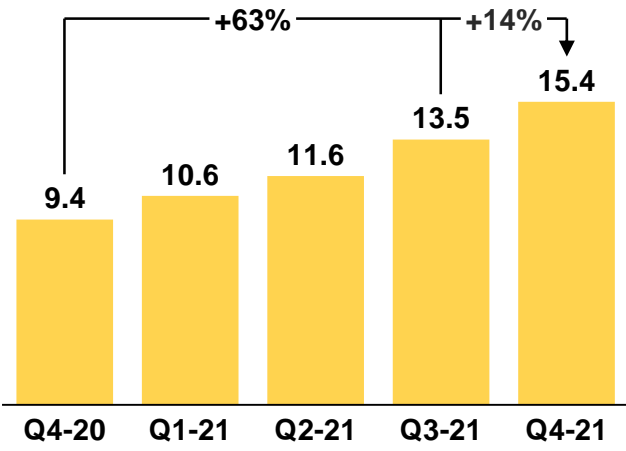
Retail Loans (TL bn)



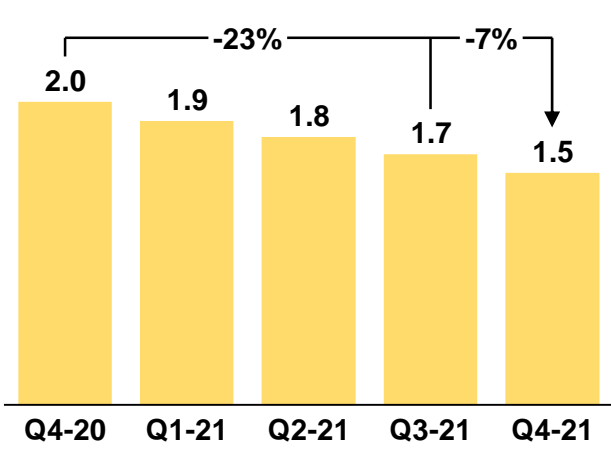
General Purpose Loans (TL bn)



Credit Card Loans (TL bn)



Mortgage Loans (TL bn)

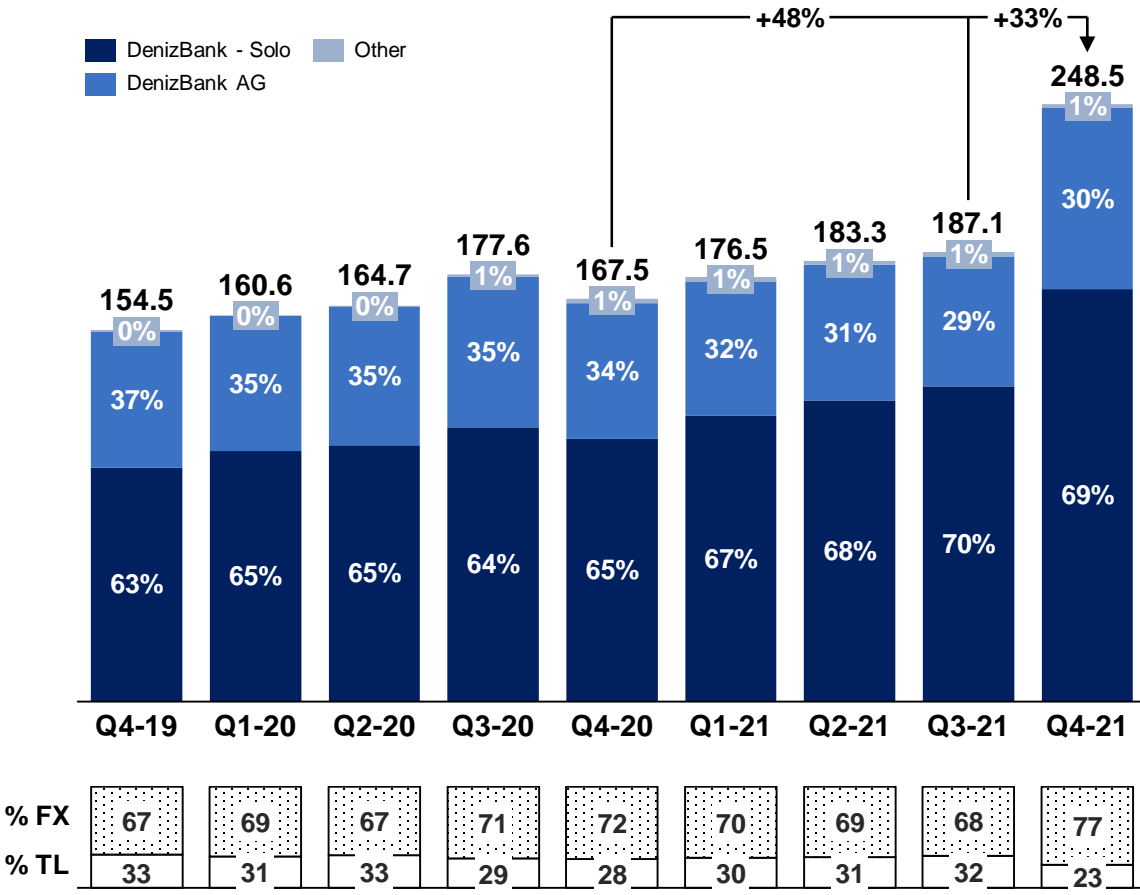


<sup>1</sup> BRSA SME definition: Companies with less than 200 employees and a turnover of less than TL 125 mn

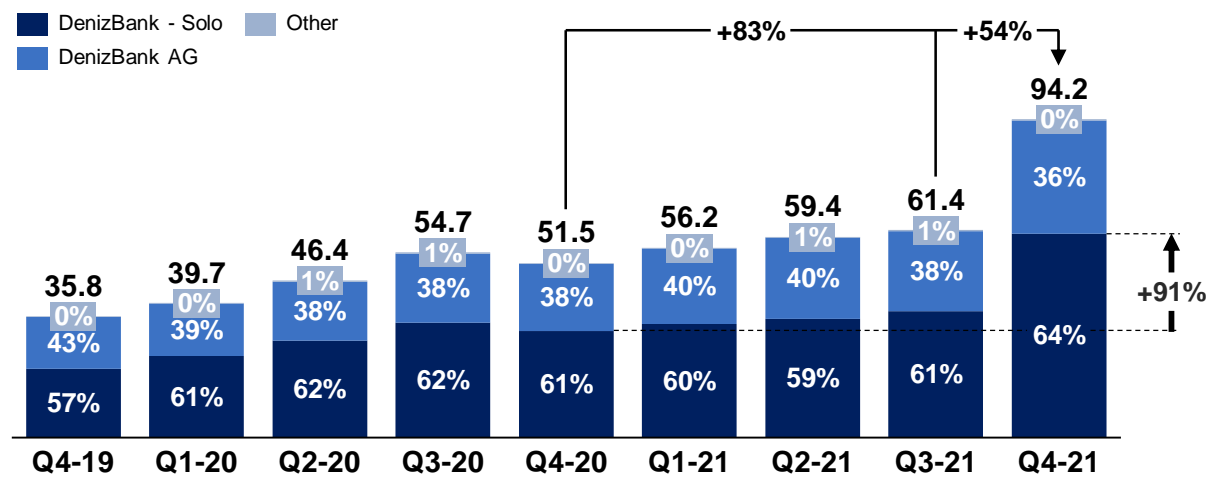
# Deposit Trends

## Highlights

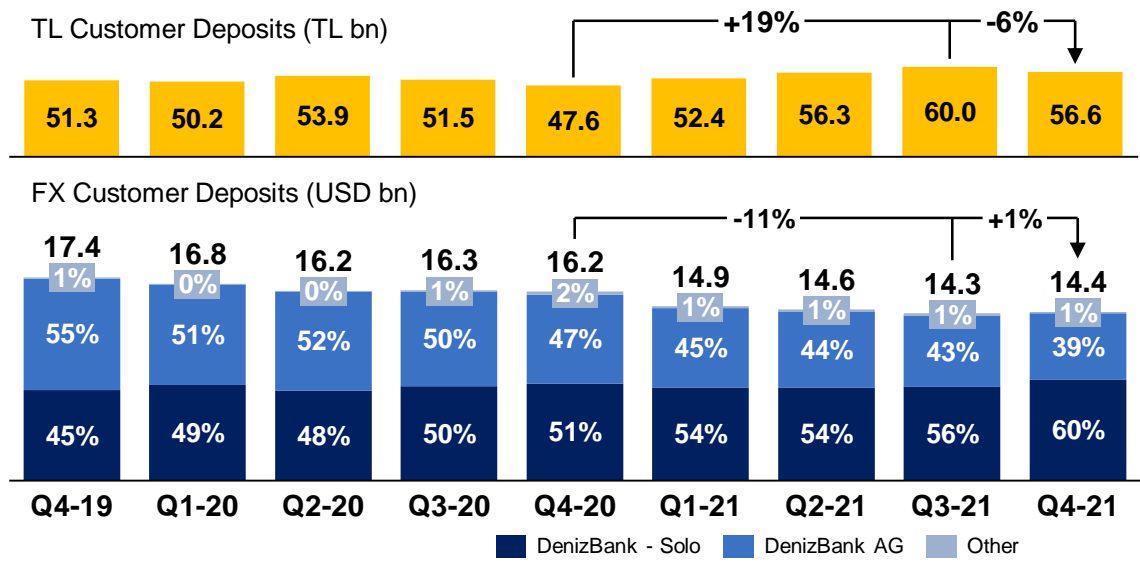
- DenizBank AG's shares in customer deposits and FC deposits are 30% and 39%, respectively.
- Demand deposits increased significantly by 82.8% y-o-y.
- DenizBank's standalone demand deposits hiked 91% y-o-y, with its share in total reaching 64%.



## Trend in Demand Deposits by Entities (TL bn)



## Trend in Deposits by Currency (TL bn)

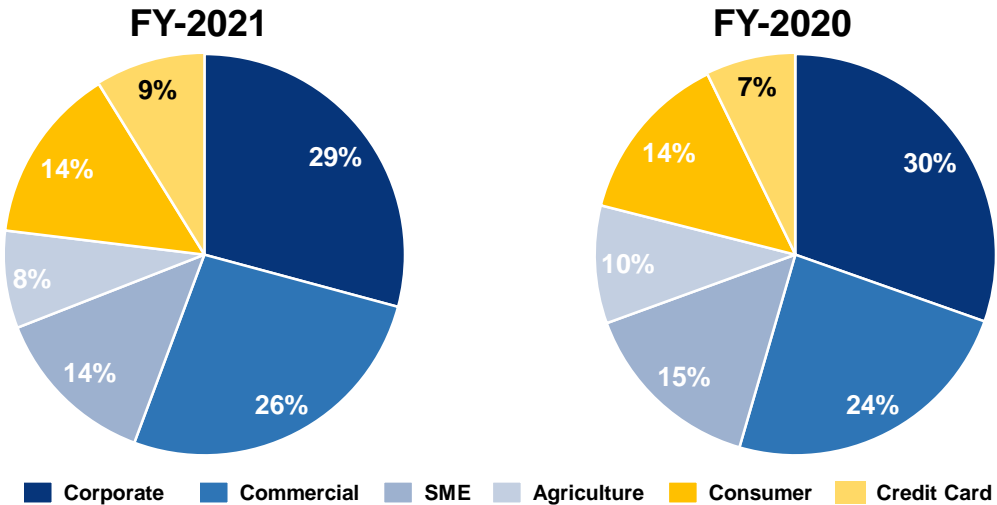


# Loan Composition

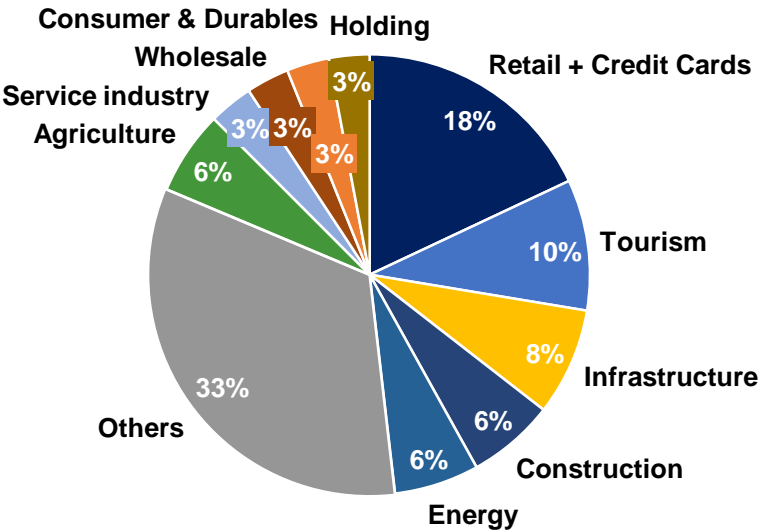
## Highlights

- According to the Bank's own segmentation, wholesale loans, consisting of **SME, agri, corporate, and commercial** loans, soared by 31.5% y-o-y and 28.1% q-o-q. The share of wholesale loans in total is 76%.
- Retail loans, consisting of **consumer and credit card** loans, grew by 47.9% y-o-y and 11.6% q-o-q.
- Consumer loans augmented by 39.0% y-o-y and 9.0% q-o-q, mainly driven by General Purpose Loan growth.
- Credit Card loans increased by 65.0% y-o-y and 15.9% q-o-q.
- Agri loans recorded an 11.6% expansion y-o-y, but a 5.0% contraction q-o-q.
- Wholesale is consisting of SME, Agri, Corporate and Commercial Banking Segments. SME Banking scale: Annual turnover under TL 25 mn (TL 25-40 mn common with Commercial Banking). Commercial Banking scale: Annual turnover above TL 40 mn. Corporate Banking scale: Annual turnover above TL 200 mn.
- Retail is consisting of Consumer Banking and Credit Card Segments.

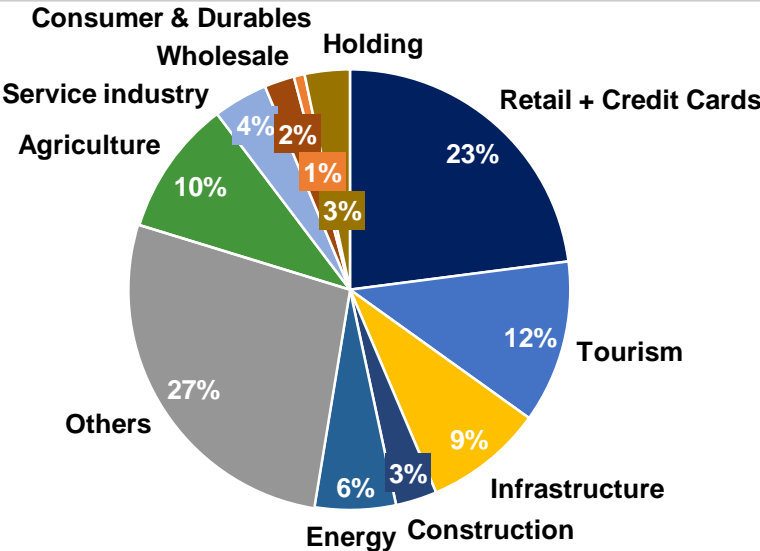
## Net Loans by Segment FY-21 vs FY-20



## Net Loans by Sector FY-21<sup>1</sup>



## Net Loans by Sector FY-20<sup>1</sup>



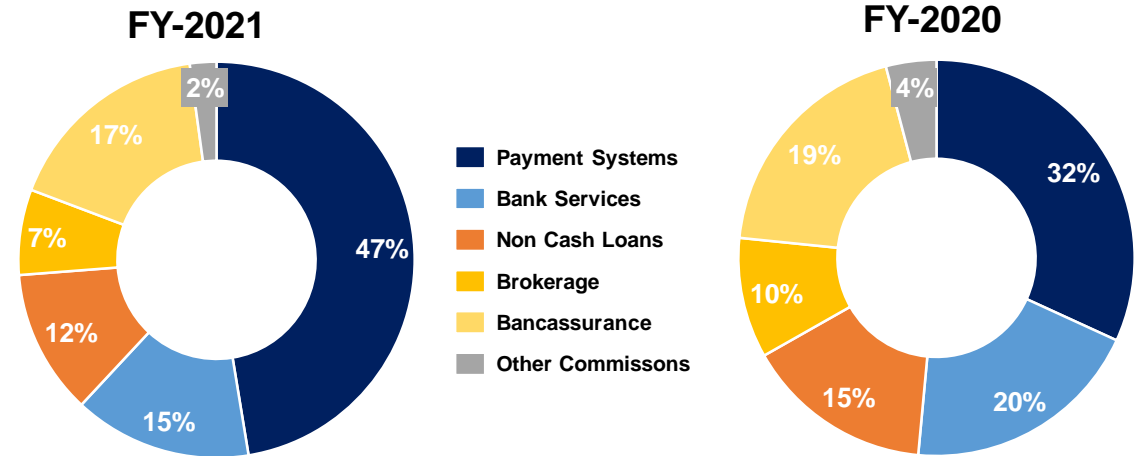
<sup>1</sup> Based on DenizBank standalone and Deniz AG figures

# Net Fees and Commissions

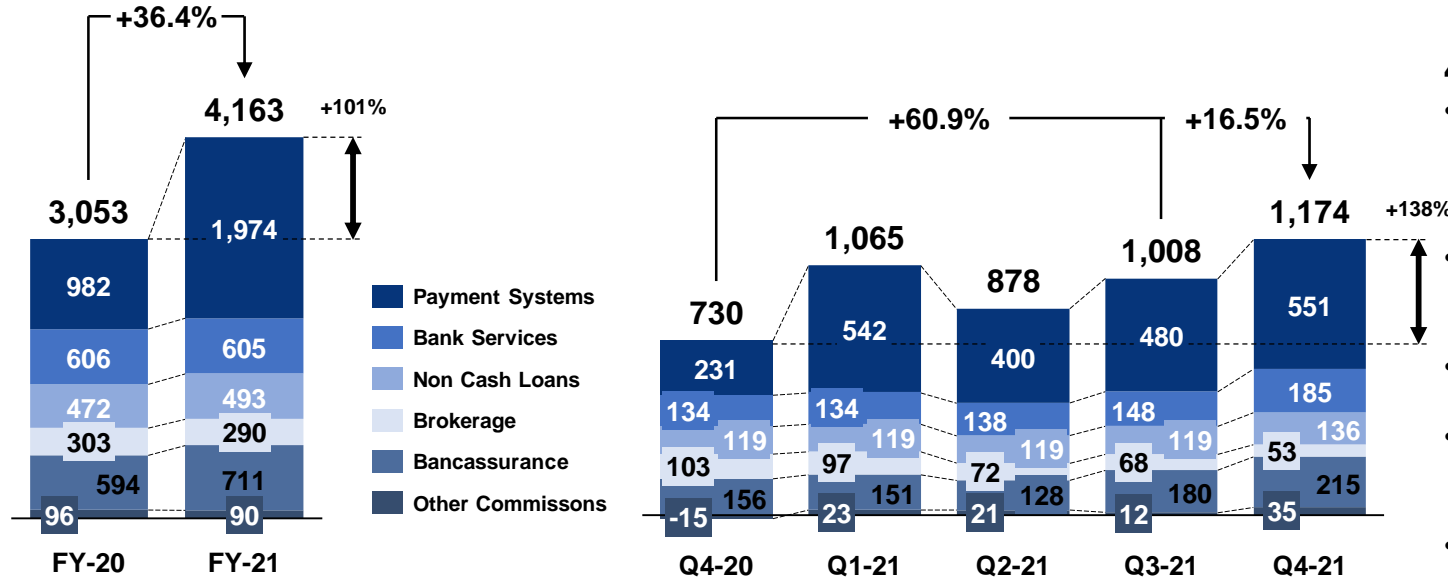
## Highlights

- FY-21 Net fees and commissions grew by 36.4% y-o-y, thanks to commissions from payment systems.
- Q4-21 Net fees and commissions soared by 60.9% y-o-y, again largely due to the payment systems performance on the back of higher turnover and interchange rates.
- Net commissions continue to be an important component of operating income, and take a 22% share from total income.

## Breakdown of Net Fees and Commissions as of FY-21



## Net Fees and Commissions Income (TL mn)



### 4Q-2021:

- Commissions from payment systems more than doubled y-o-y and increased 15% q-o-q, mainly due to higher interchange rates & transaction volumes.
- Banking service fees grew by 38% y-o-y and 25% q-o-q, following the recovery in economic activity.
- Brokerage fees declined by 49% y-o-y.
- Bancassurance commissions displayed 37% y-o-y and 19% q-o-q rises.
- Non-cash loan commissions recorded 14% y-o-y and q-o-q increases.

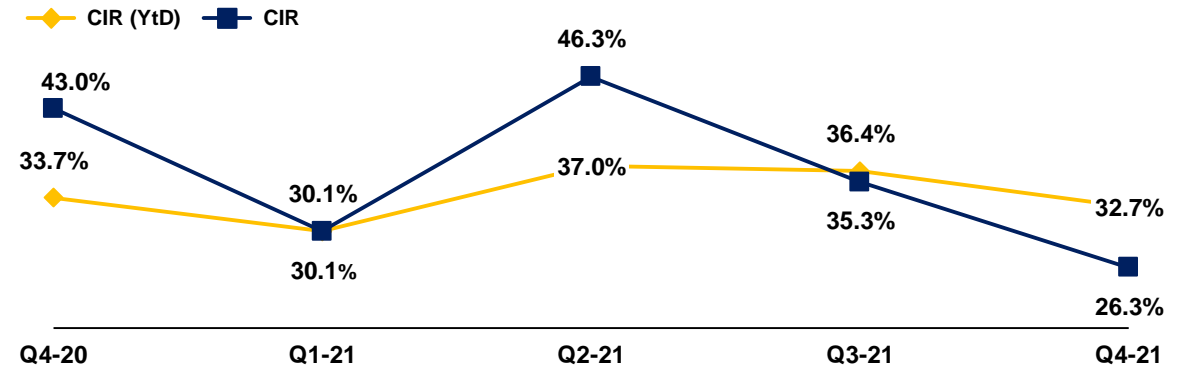


# Operating Expenses

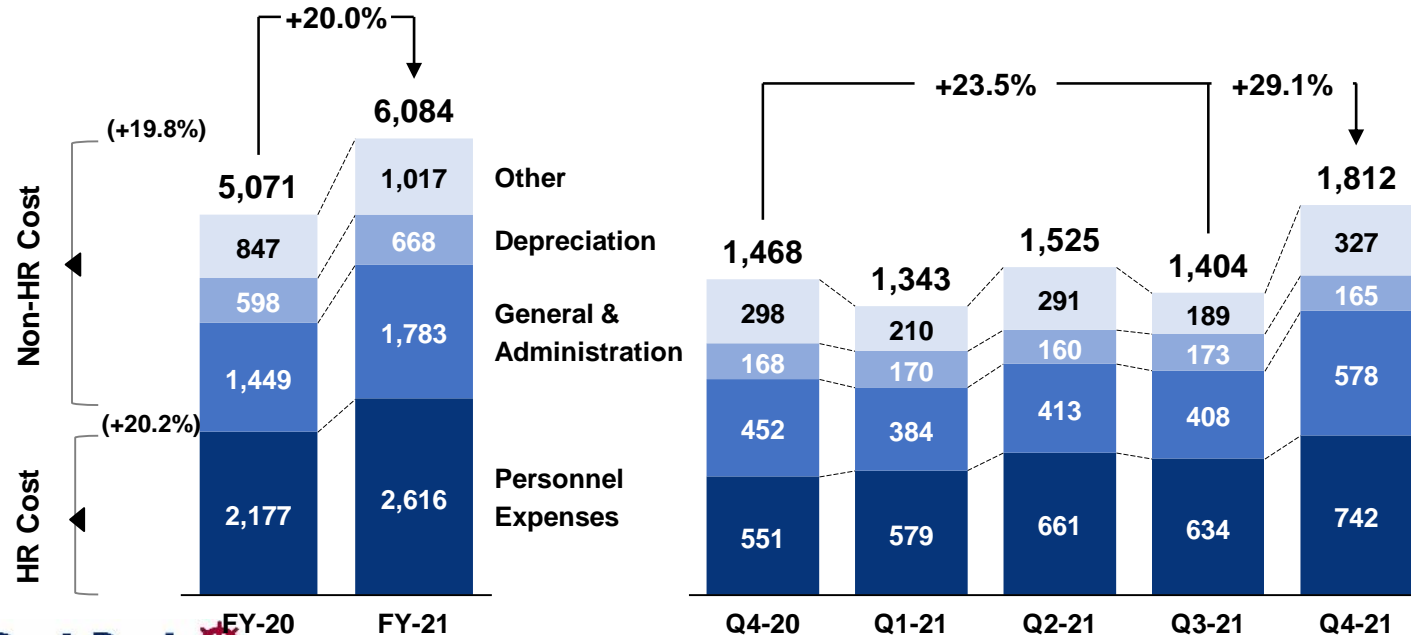
## Highlights

- Effective cost management limited the rise in operating expenses to 20.0% y-o-y in FY-21, despite inflation and also the pressurizing impact of TL's substantial depreciation through FX-denominated costs.
- HR costs escalated by 20.2% y-o-y, while non-HR expenses were increasing by 19.8% y-o-y mainly due to TL's depreciation.
- Cost/Income ratio declined by 1.0 pp y-o-y to 32.7% thanks to stronger income growth.

## Cost to Income Ratio (%)



## Operating Expense Composition (TL mn)



- Q4-21 operating expenses displayed a 29.1% increase q-o-q, with 39.1% and 17.0% rises in non-HR and HR costs, respectively.
- Quarterly Cost/Income ratio improved significantly to 26.3% from 43.0% in Q4-20.
- DenizBank has 14,345 employees as of December 31<sup>st</sup>, 2021.
- DenizBank standalone has 687 branches in Turkey and Bahrain, and its subsidiary Deniz AG has 25 branches in Germany and Austria.

# The journey to create efficiency by migrating services and everyday banking to digital now turned into sales driven digital experiences

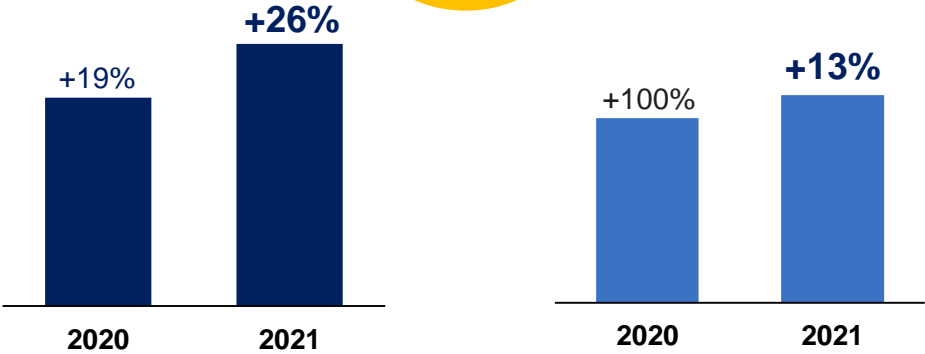
## Digital Active Customer

Digital Active customer number and login frequency per customer has increased

Digital active customer increase

= 3.6 mn

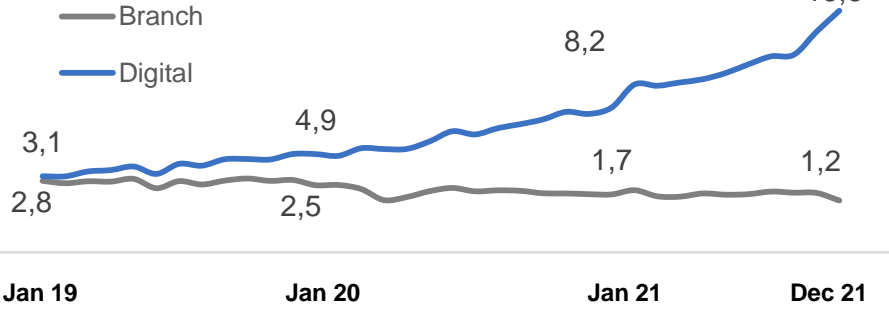
Login frequency per month increase



95%

Of all financial transactions held on non-branch channels

Monthly Financial Transactions (mn #)



+102%

## Digital Sales



GPL

# of Product Sales Per 100K Login

2020 2021

42.3 2.1x 89.2

Digital % Among Total Sales

19.5% 2.1x 41.5%



Retail Credit Cards

# of Product Sales Per 100K Login

29.7 1.2x 35.8

Digital % Among Total Sales

16.8% 1.3x 21.5%

... and we are leapfrogging competition

GPL mobile banking market share increase in 2021 by volume

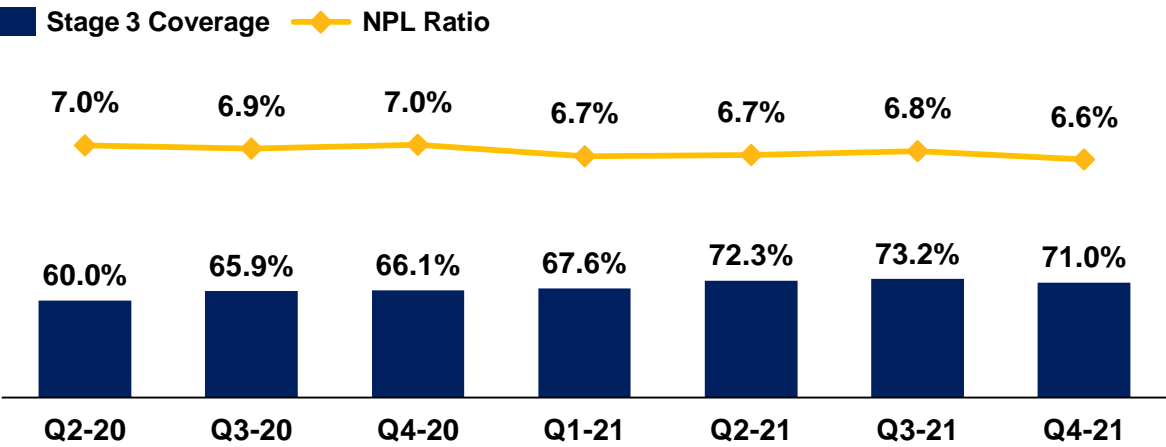
+51.6%

# Credit Quality

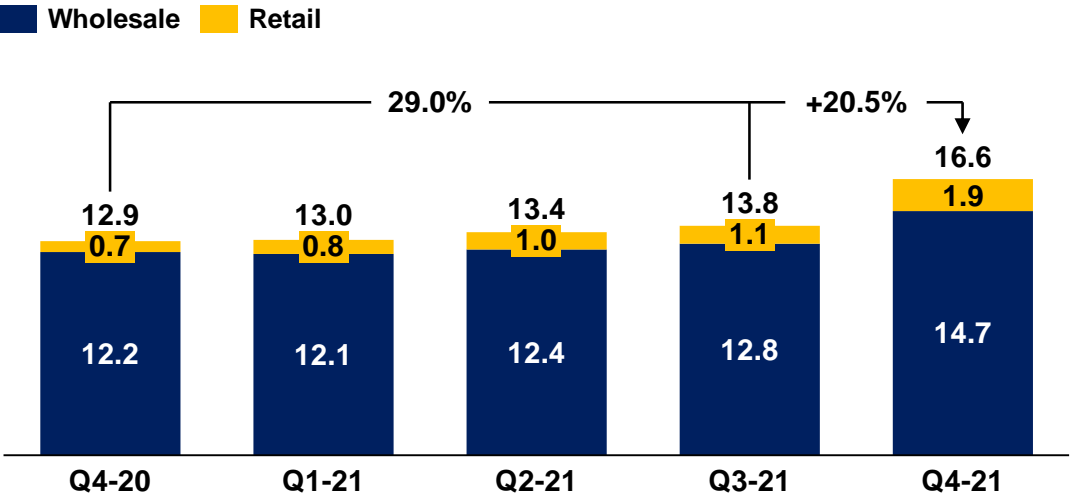
## Highlights

- NPL ratio receded to 6.6%, improving by 41 bps and 23 bps from 7.0% and 6.8% as at FY-20 and 9M-21, respectively, due to loan growth and higher recovery rates.
- Provisions for expected credit loss grew by 58.2% y-o-y and 32.2% q-o-q.
- Coverage ratios were increased and were further strengthened with our prudent provisioning approach.
- Stage 3 coverage ratio reached 71.0%, up from 66.1% as at FY-20.

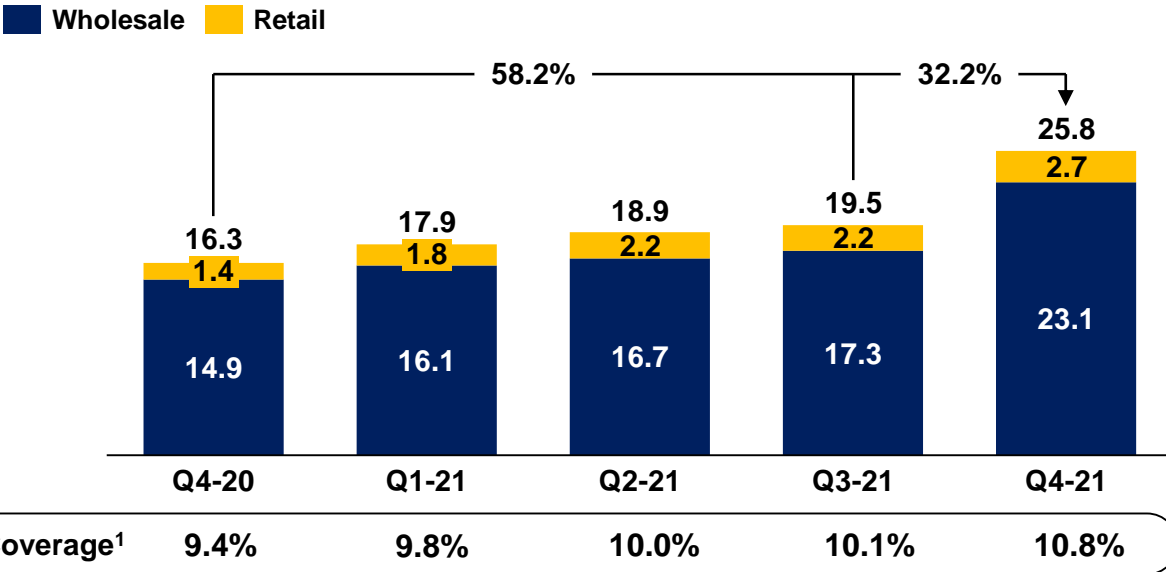
## Impaired Loans and Coverage Ratios (%)



## Impaired Loans (TL bn)



## Provisions for Expected Credit Loss (TL bn)



# Provisions for Expected Credit Loss and Stage 1, 2 and 3 Coverages

## Highlights

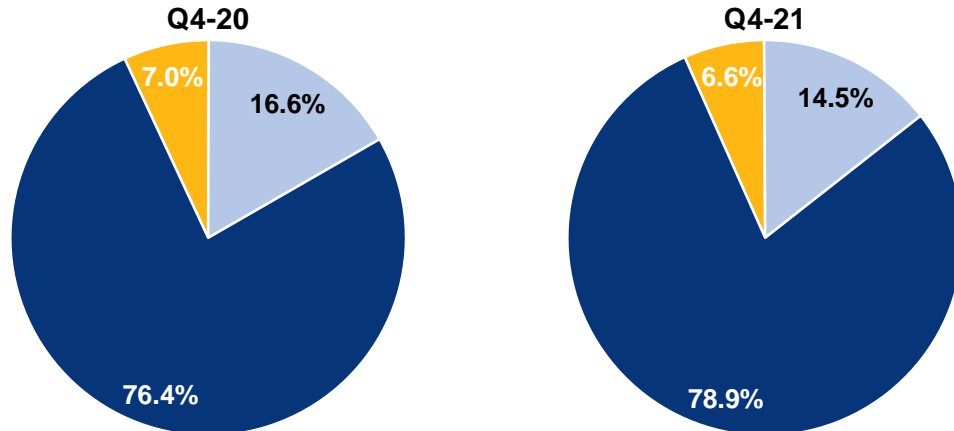
- Provisions for expected credit loss (incl. LYY amounts) increased by 60.4% y-o-y to TL 26.5 bn from TL 16.5 bn.
- Stage 1 coverage ratio improved to 1.6% from 1.0% as at FY-20.
- Stage 2 coverage ratio (inc. LYY) improved to 31.3% from 21.2% as at FY-20.
- Stage 3 coverage ratio kept strong, improving to 71.0% from 66.1% as at FY-20.
- Customers continue to be assessed closely for provisioning, despite the reclassification according to the COVID-19 related measures. With the change in BRSA's default definition from 90 to 180 days, TL 1.2 bn of loans were classified as Stage 2, but precautionary provisions of TL 398 mn were recorded, corresponding to a 33% coverage.

**COVID-19 Related Measures:** At the latest, with the Board resolution of BRSA dated and numbered 16.09.2021-9795.

- NPL Delinquency Period:** The delinquency period for loans to be classified as non-performing has been extended from 90 days to 180 days from Mar. 17<sup>th</sup>, 2020 until Sep. 30<sup>th</sup>, 2021. The regulation has been terminated as of Sep. 30<sup>th</sup>, 2021, but from Oct. 1<sup>st</sup>, 2021 on, for loans with a delay period of more than 91 days and not exceeding 180 days, banks would continue the implementation in the same way.
- Stage II Delay Period:** The 30-day delay resulting in loans to fall from Stage I to Stage II has been deemed to 90 days from Mar. 17<sup>th</sup>, 2020 until Sep. 30<sup>th</sup>, 2021. However, DenizBank has continued to apply 30 days rule for Stage II loans. The regulation has been terminated as of Sep. 30<sup>th</sup>, 2021, but from Oct. 1<sup>st</sup>, 2021 on, for loans with a delay period of more than 31 days and not exceeding 90 days, banks would continue the implementation in the same way.

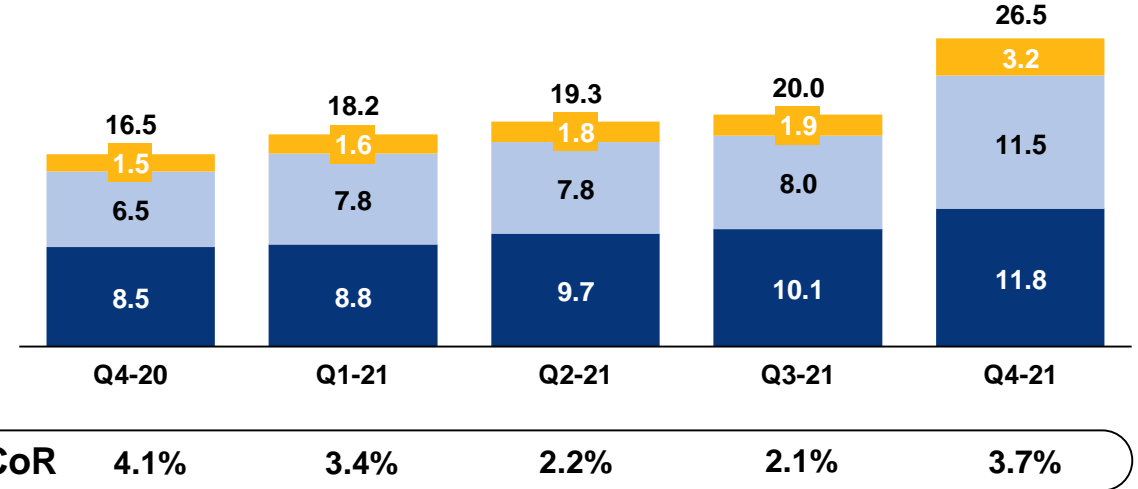
## Total Gross Loans<sup>2</sup> (TL bn)

■ Stage1 ■ Stage2 ■ Stage3



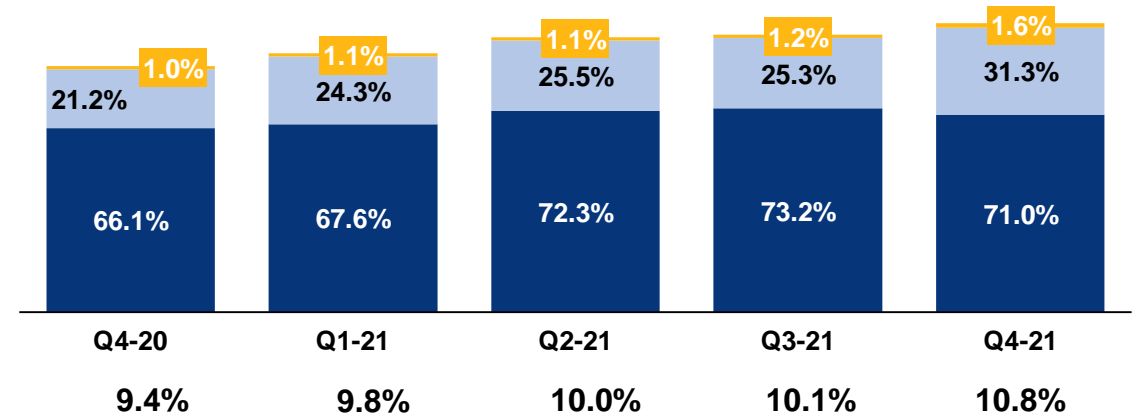
## Provisions for Expected Credit Loss<sup>2</sup> (TL bn) & CoR (%)

■ Stage3 ■ Stage2 ■ Stage1



## Coverages<sup>2</sup> (%)

■ Stage3 ■ Stage2 ■ Stage1





# Capital Adequacy

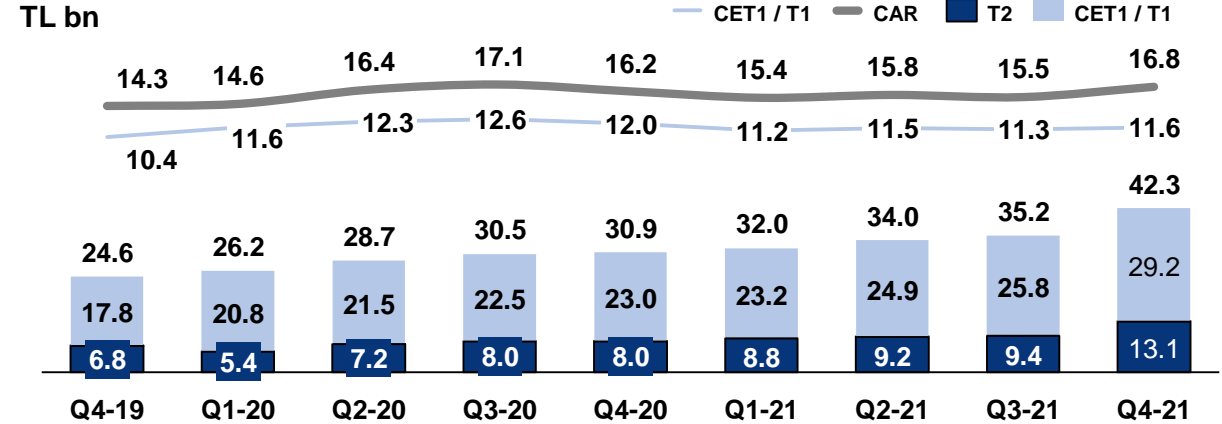
## Highlights

- In Q4-21, CAR improved by 51 bps y-o-y owing to the support of FC sub-loans, while Tier 1 ratio was receding by c.50 bps y-o-y, largely as a result of TL's substantial depreciation (considered within the forbearance rules), reaching almost 27% throughout the period.
- Besides, forbearance of BRSA against COVID-19 supported the capital adequacy: has respective positive impacts of 239 bps and 305 bps on Tier-I and CAR as at December 2021.

## Capital Movements Table

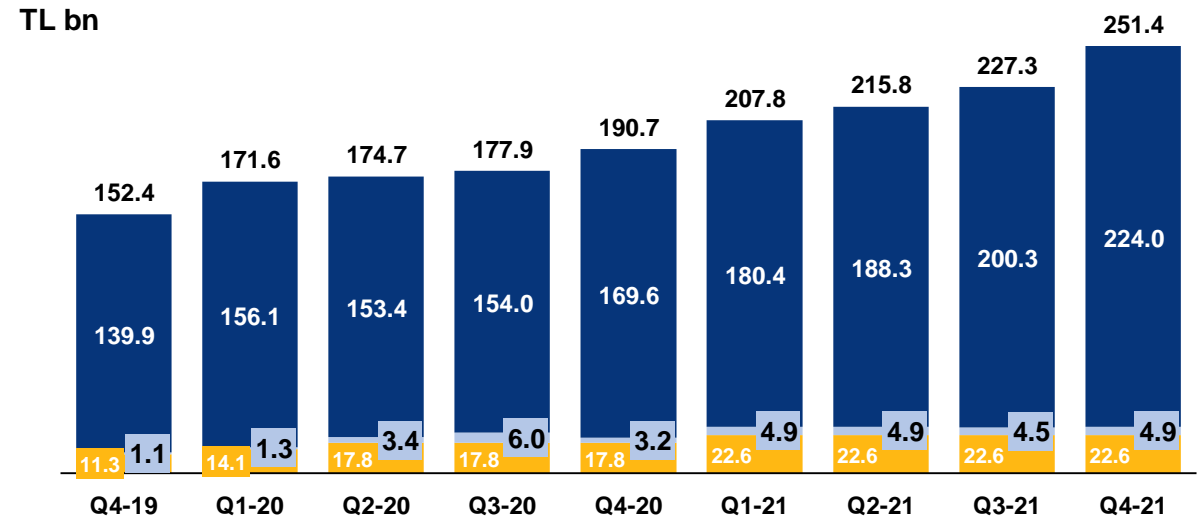
TL million	CET1 / Tier1	Tier2	TOTAL
Capital as at 31-Dec-2020	22,972	7,972	30,944
Paid in Capital	-	-	-
Net Profit	3,507	-	3,507
Additional credit risk effect	-	1,183	1,183
Additional, subdebt effect (currency difference)	-	4,528	4,528
Amortization, IFRS9 first time effect	(134)	-	(134)
Change in reserves	2,513	-	2,513
COVID-19 effect	1,198	(503)	695
Other	(866)	(58)	(924)
Capital as at 31-Dec-2021	29,190	13,122	42,312

## Capitalisation



## Risk Weighted Assets

Operational Risk Market Risk Credit Risk

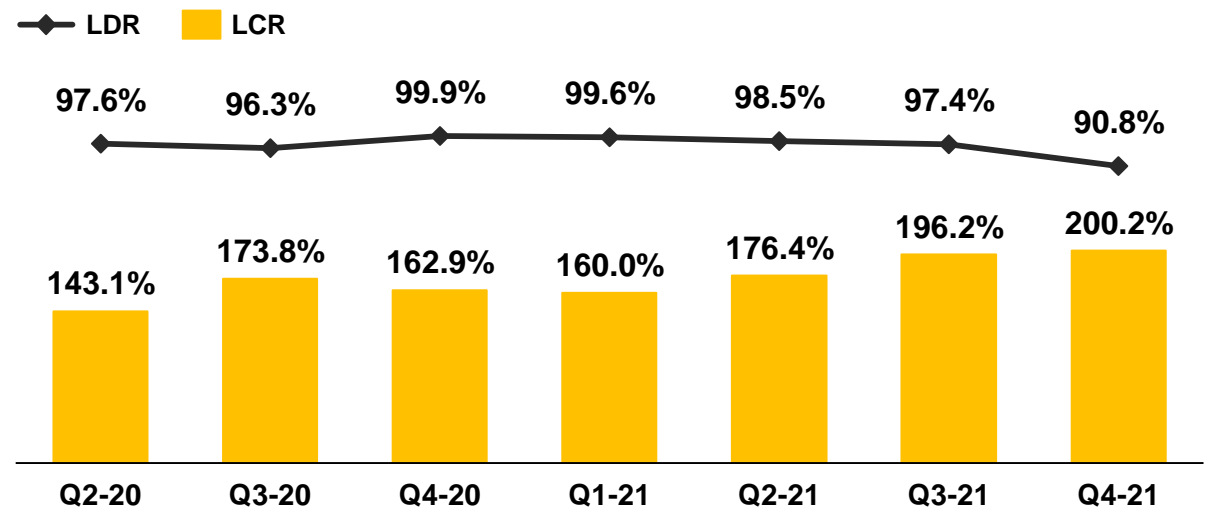


# Funding and Liquidity

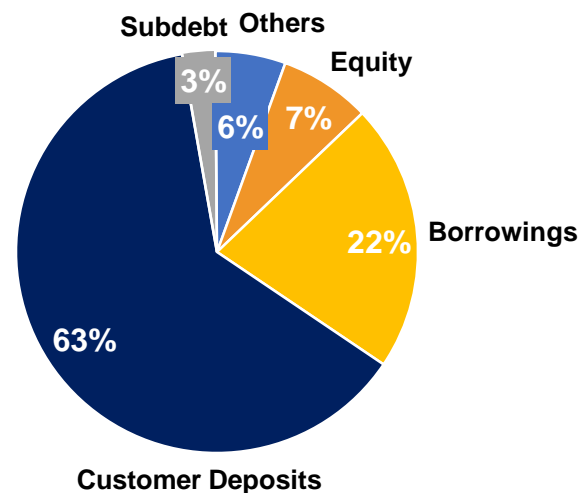
## Highlights

- Consolidated LCR of 200%, unconsolidated LCR of 146% and Consolidated LDR of 90.8% reflect DenizBank's healthy liquidity.
- Liquid assets reached TL 96 bn, corresponding to 24% of total assets and 39% of customer deposits.
- As of Q4-21, TL 5.9 bn worth of securities with less than 1-year maturity were issued domestically.
- Deposit is the main source of funding and represents 63% of total liabilities.
- The share of borrowings in total liabilities is 22%, below the sector average of 25%.

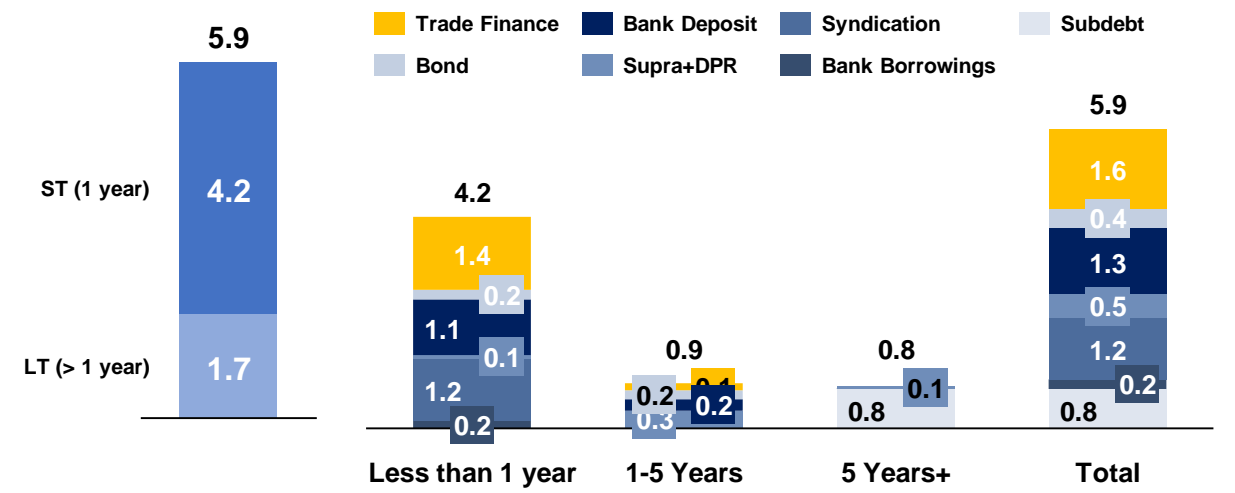
## Loan to Deposit and Liquidity Coverage Ratio (%)



## Composition of Liabilities (%)



## Maturity Profile of FX Borrowings (USD bn)



ST Debt USD 4.2 bn  
FC Liquidity Buffer<sup>1</sup> USD 6.3 bn

<sup>1</sup> Money market placements + unencumbered securities + reserve requirements under ROM only + Swaps

# Strategy is to diversify the wholesale funding mix and to lengthen the maturity profile

## Breakdown of Wholesale Funding

### Syndicated Loan Facilities:

- Successful come back to international loan markets in 2019
- Biggest fresh funding of 2019 with USD 1,082 mn demand raised for 1&2 year tranches
- 30% scale back done with 45 participants from 22 countries and 15 MLAs

### New Syndicated Loan Facility in Q2 2021:

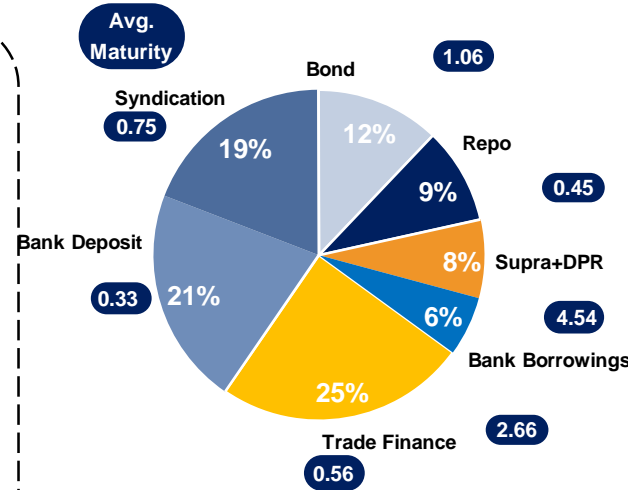
- Brand new syndicated loan facility for DenizBank had been signed & disbursed in June 21 with the total amount of USD 410 mn for 1-year tenor.
- The first syndicated loan facility in Turkey having an RMB tranche
- EmCap & ADCB are the coordinators for USD & Euro tranches, and ICBC is the coordinator for RMB tranche.
- 16 banks participated – 5 are MLAs

### ESG-Linked Term Loan Facility in Q4 2021:

- Signed on October 28<sup>th</sup>, 2021, and disbursed on November 17<sup>th</sup>, 2021
- Roll-over ratio of 110% with a total amount of USD 840 mn, above 106% sector average
- 49 participants, biggest in the sector in the last two years
- USD 1.2 bn outstanding syndication amount, representing a 10% market share

### Supranationals:

- One of the market leaders in supranational funding with a 16% market share & USD 2 bn back in 2014 due to well-diversified loan book, which has gradually diminished under sanctions
- Targeting to retrieve all supra relations
- Since the ownership change in July 2019, more than USD 654 mn fresh supra funding with up to 2-6 years of maturity secured from EBRD, EFSE, GGF, World Bank, and IFC (including supra DPR investments) to be utilized in financing Municipalities, SMEs engaged in agriculture, energy efficiency & renewable energy projects, and in supporting women entrepreneurship.



### Debt Capital Markets:

- Renewed EMTN Program in May 2021. Planning to establish ESG Framework under EMTN Program
- Active in Private Placements with maturities of 3-6 months
- Waiting for the right time for a debut issuance
- In discussions with IFIs for the issuance of PP-format Sustainable Bond, which requires ESG framework establishment under the EMTN Program.

### DPR Securitization:

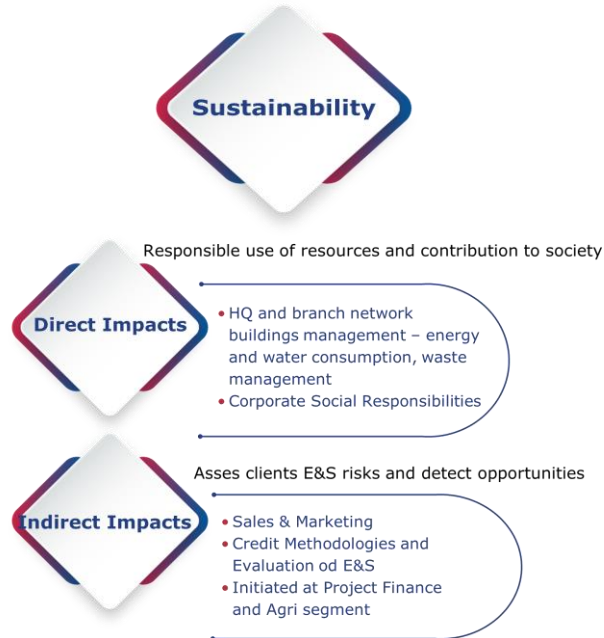
- New outright USD 435 mn issuance in Feb 2021 up to 7 years
- 13 participants out of supranationals, banks, and institutional investors
- The dual-currency transaction (EUR&USD) in loan & bond formats under 9 series
- IFC and EBRD are the Anchor Investors with USD 150 mn and USD 100 mn, respectively with 5-year tenor.
- The transaction stands out with its strong ESG angle, as funding obtained from IFC is to be used for agri sector and EBRD funds will be used for energy efficiency & renewable energy projects, and for supporting women entrepreneurs & women-led SMEs.
- The deal was recognized by The Banker Magazine as the “Deal of the Year” and by Bonds and Loans-Turkey Awards as the “Structured Finance Deal of the Year”.



# DenizBank Sustainability Initiative

- DenizBank Sustainability Management System to go operational in 2022: Sustainability Management System (SMS) Project was initiated in December 2020 and was completed at the end of 2021.
- The Bank's first Sustainability Committee chaired by the CEO was established and the first meeting was held on December 1<sup>st</sup>, 2021.
- The Bank's Sustainability Policy and Exclusion List (areas prohibited for financing) were approved by the committee and the Board of Directors, and will be available on the company website soon.
- DenizBank's debut Sustainability Report is to be available as of 2021 year-end.
- Sustainability Initiative is to be implemented by the working group, composed of 65 members from 25 different divisions of the Bank – on site muscles of DenizBank's sustainability projects.

## DenizBank Sustainability Roadmap - 2022



### Sustainability in DenizBank: Top to Bottom Approach



#### We minimize our environmental impact

- LEED Gold certification for HQ
- Use electricity generated from renewable sources
- Grey water for landscape watering, garden watering and car washing
- Hybrid corporate vehicles
- Tech waste sold to disposable companies
- Responsible paper consumption

#### We value diversity and investment in our people

- 54% female employees
- 316 employees with disabilities
- 49 hours of education and training per employee annually



#### We believe in benefits of digitalisation

- 500,000 active users under Turkey's first Digital Wallet "Fastpay"
- 94% of the Bank's banking services handled through alternative distribution, non-branch channels
- 3.9 million of Digital Active customers
- 21% of deposit placements were made through digital channels

#### We value importance of arts, sports, education and social responsibility

- > 15 years of providing donations and assistance to >20 for institutions in
  - social responsibility,
  - culture,
  - arts,
  - education and sports



#### We proudly call ourselves a Farmer's Bank

- Substantial market share in agri-loans: 13% including state-missioned Ziraat Bank and 43% among private banks
- Serves around 1 million farmers out of total 2.2 million registered in Turkey
- Innovative branch network, disruptive service distribution model, and unique credit methodologies, all based on the legacy of Tarıřbank, acquired in 2003.

#### We lead clean energy financing in Turkey

- DenizBank leads and supports Turkey's power generation capacity expansion, assisting in commissioning approx. 7,800 MW of installed capacity over the last fifteen years.
- As of FY 2021, the renewable energy portfolio exposure at USD 467 mn
- A portfolio of 876MW total installed power



# Appendix

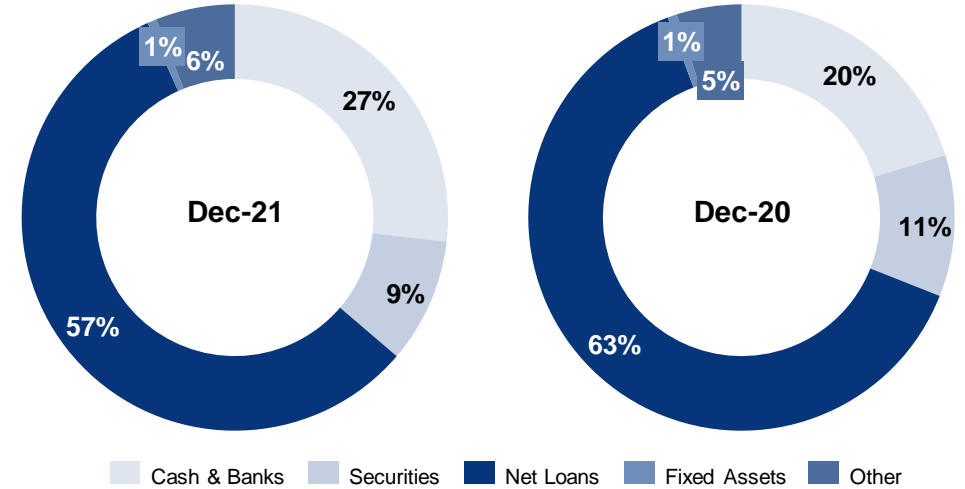
# Consolidated BRSA balance sheet

Assets (TL mn)	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Share	ΔQoQ	ΔYoY
<b>Cash &amp; Banks</b>	<b>53,505</b>	<b>62,827</b>	<b>69,873</b>	<b>74,244</b>	<b>106,173</b>	<b>26.8%</b>	<b>43%</b>	<b>98%</b>
<b>Securities</b>	<b>28,317</b>	<b>24,061</b>	<b>27,805</b>	<b>28,207</b>	<b>37,438</b>	<b>9.5%</b>	<b>32.7%</b>	<b>32%</b>
TL	10,287	9,015	9,252	9,346	10,317	2.6%	10%	0%
FX (USD mn)	2,430	1,807	2,137	2,124	2,035	6.9%	-4%	-16%
<b>Net Loans<sup>1</sup></b>	<b>167,283</b>	<b>175,844</b>	<b>180,471</b>	<b>182,231</b>	<b>225,726</b>	<b>57.0%</b>	<b>24%</b>	<b>35%</b>
TL	83,037	86,774	91,469	97,780	104,674	26.4%	7%	26%
FX (USD mn)	11,355	10,698	10,253	9,512	9,069	30.5%	-5%	-20%
<b>Gross Loans<sup>1</sup></b>	<b>183,586</b>	<b>193,743</b>	<b>199,379</b>	<b>201,739</b>	<b>251,519</b>	<b>63.5%</b>	<b>25%</b>	<b>37%</b>
TL	93,464	98,095	103,313	113,021	122,543	31.0%	8%	31%
FX (USD mn)	12,147	11,488	11,067	9,993	9,676	32.6%	-3%	-20%
<b>Loan Loss Provision</b>	<b>16,304</b>	<b>17,898</b>	<b>18,909</b>	<b>19,509</b>	<b>25,793</b>	<b>6.5%</b>	<b>32%</b>	<b>58%</b>
<b>Fixed Assets</b>	<b>1,882</b>	<b>2,032</b>	<b>2,060</b>	<b>2,052</b>	<b>2,741</b>	<b>0.7%</b>	<b>34%</b>	<b>46%</b>
<b>Other</b>	<b>12,974</b>	<b>16,689</b>	<b>15,201</b>	<b>14,383</b>	<b>23,805</b>	<b>6.0%</b>	<b>66%</b>	<b>83%</b>
<b>Total Assets</b>	<b>263,961</b>	<b>281,454</b>	<b>295,410</b>	<b>301,116</b>	<b>395,884</b>	<b>100.0%</b>	<b>31%</b>	<b>50%</b>

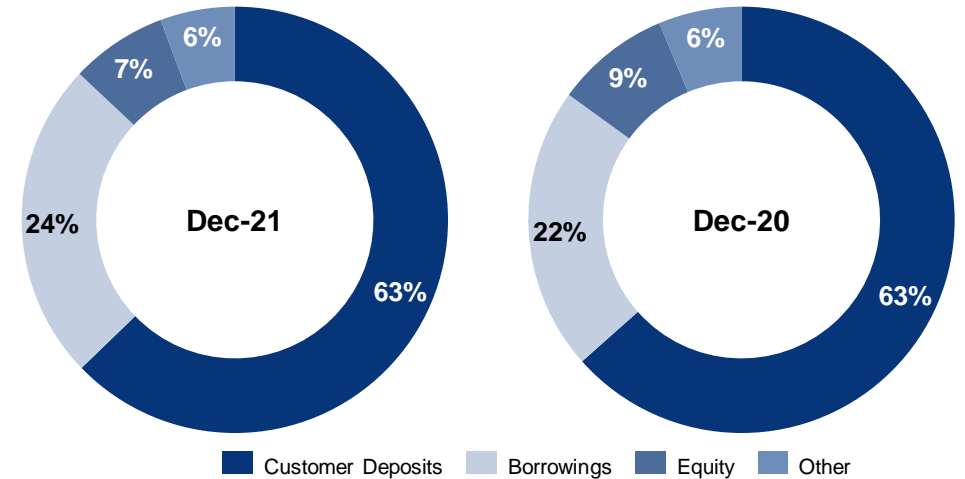
Liabilities & Equity (TL mn)	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	Share	ΔQoQ	ΔYoY
<b>Customer Deposits</b>	<b>167,467</b>	<b>176,529</b>	<b>183,303</b>	<b>187,122</b>	<b>248,509</b>	<b>62.8%</b>	<b>33%</b>	<b>48%</b>
TL	47,642	52,414	56,337	60,019	56,561	14.3%	-6%	19%
FX (USD mn)	16,150	14,907	14,627	14,316	14,401	48.5%	1%	-11%
<b>Demand Deposits</b>	<b>51,550</b>	<b>56,150</b>	<b>59,364</b>	<b>61,376</b>	<b>94,216</b>	<b>37.9%</b>	<b>54%</b>	<b>83%</b>
TL	9,015	10,276	11,225	11,686	12,792	22.6%	9%	42%
FX (USD mn)	5,733	5,510	5,546	5,597	6,109	42.4%	9%	7%
<b>Time Deposits</b>	<b>115,918</b>	<b>120,379</b>	<b>123,939</b>	<b>125,746</b>	<b>154,293</b>	<b>62.1%</b>	<b>23%</b>	<b>33%</b>
TL	38,627	42,138	45,112	48,333	43,770	77.4%	-9%	13%
FX (USD mn)	10,417	9,397	9,081	8,719	8,292	57.6%	-5%	-20%
<b>Borrowings</b>	<b>56,837</b>	<b>62,924</b>	<b>69,703</b>	<b>70,005</b>	<b>95,940</b>	<b>24.2%</b>	<b>37%</b>	<b>69%</b>
Securities Issued	3,169	7,181	8,029	8,588	10,394	2.6%	21%	228%
Funds Borrowed	25,986	28,111	33,376	34,093	48,856	12.3%	43%	88%
Repo	4,513	6,031	6,965	6,188	8,048	2.0%	30%	78%
Sub Debt	5,917	6,586	6,882	7,010	10,485	2.6%	50%	77%
Bank Deposits	17,252	15,015	14,451	14,125	18,157	4.6%	29%	5%
<b>Other</b>	<b>16,630</b>	<b>18,574</b>	<b>17,152</b>	<b>17,817</b>	<b>22,387</b>	<b>5.7%</b>	<b>26%</b>	<b>35%</b>
<b>Equity</b>	<b>23,027</b>	<b>23,427</b>	<b>25,253</b>	<b>26,174</b>	<b>29,048</b>	<b>7.3%</b>	<b>11%</b>	<b>26%</b>
<b>Total Liabilities &amp; Equity</b>	<b>263,961</b>	<b>281,454</b>	<b>295,410</b>	<b>301,116</b>	<b>395,884</b>	<b>100.0%</b>	<b>31%</b>	<b>50%</b>

<sup>1</sup> Includes leasing and factoring receivables, FX indexed loans are included in FX loans

Share in Total Assets, %



Share in Total Liabilities & Equity, %



# Consolidated BRSA income statement

Income Statements (TL mn)	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	ΔQoQ	ΔYoY	FY-20	FY21	ΔYoY
<b>Net Interest Income<sup>1</sup></b>	2,301	1,996	2,211	2,600	3,230	<b>24%</b>	<b>40%</b>	9,932	10,037	<b>1%</b>
<b>Non-funded Income</b>	1,111	2,462	1,081	1,379	3,652	<b>165%</b>	<b>229%</b>	5,138	8,573	<b>67%</b>
<i>Net Fees &amp; Commissions</i>	730	1,065	916	1,008	1,174	<b>17%</b>	<b>61%</b>	3,053	4,163	<b>36%</b>
<i>Trading &amp; FX Gains/Losses<sup>1</sup></i>	167	1,277	-77	180	2,167	<b>1101%</b>	<b>1199%</b>	1,612	3,547	<b>120%</b>
<i>Other Income</i>	215	119	242	190	311	<b>63%</b>	<b>45%</b>	473	863	<b>83%</b>
<b>Total Operating Income</b>	<b>3,412</b>	<b>4,458</b>	<b>3,292</b>	<b>3,979</b>	<b>6,882</b>	<b>73%</b>	<b>102%</b>	<b>15,070</b>	<b>18,610</b>	<b>23%</b>
<b>Operating Expenses</b>	-1,468	-1,343	-1,525	-1,404	-1,812	<b>29%</b>	<b>23%</b>	-5,071	-6,084	<b>20%</b>
<b>Pre-provision operating profit</b>	<b>1,944</b>	<b>3,115</b>	<b>1,767</b>	<b>2,575</b>	<b>5,069</b>	<b>97%</b>	<b>161%</b>	<b>9,999</b>	<b>12,526</b>	<b>25%</b>
<b>Net expected credit loss</b>	-1,583	-1,589	-490	-1,046	-4,448	<b>325%</b>	<b>181%</b>	-7,185	-7,572	<b>5%</b>
<i>Stage 1</i>	270	-148	-118	-102	-1,145	<b>1026%</b>	<b>-524%</b>	-206	-1,512	<b>636%</b>
<i>Stage 2</i>	-462	-1,260	213	-125	-2,086	<b>1572%</b>	<b>351%</b>	-2,799	-3,258	<b>16%</b>
<i>Stage 3</i>	-1,391	-180	-585	-819	-1,218	<b>49%</b>	<b>-12%</b>	-4,180	-2,803	<b>-33%</b>
<b>Other Provisions</b>	-187	-108	-11	-23	-156	<b>590%</b>	<b>-16%</b>	-451	-297	<b>-34%</b>
<b>Net Operating Profit</b>	<b>174</b>	<b>1,419</b>	<b>1,266</b>	<b>1,507</b>	<b>465</b>	<b>-69%</b>	<b>168%</b>	<b>2,363</b>	<b>4,657</b>	<b>97%</b>
<b>Tax</b>	82	-348	-314	-399	-56	<b>-86%</b>	<b>-168%</b>	-497	-1,117	<b>125%</b>
<b>Net Profit</b>	<b>256</b>	<b>1,071</b>	<b>952</b>	<b>1,108</b>	<b>409</b>	<b>-63%</b>	<b>60%</b>	<b>1,866</b>	<b>3,540</b>	<b>90%</b>

<sup>1</sup> Swap adjusted

# Consolidated BRSA key financial ratios

Asset Quality	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	ΔQoQ	ΔYoY
NPL Ratio	7.0%	6.7%	6.7%	6.8%	6.6%	-0.2 pp	-0.4 pp
NPL Coverage	66.1%	67.6%	72.3%	73.2%	71.0%	-2.2 pp	+4.9 pp
Total NPL Coverage <sup>1</sup>	133.3%	146.9%	147.7%	147.7%	163.7%	+16.1 pp	+30.5 pp
Stage 2 Coverage <sup>4</sup>	21.2%	24.3%	25.5%	25.3%	31.3%	+6.0 pp	+10.1 pp
Total Coverage <sup>2</sup>	9.4%	9.8%	10.0%	10.1%	10.8%	+0.7 pp	+1.5 pp
Cost of Risk <sup>3</sup>	4.1%	3.4%	2.2%	2.1%	3.7%	+1.53 pp	-0.5 pp

Profitability - YtD	Q4-20	Q1-21	Q2-21	Q3-21	Q4-21	ΔQoQ	ΔYoY
NIM <sup>5</sup> - Quarterly	3.7%	3.2%	3.3%	3.7%	4.0%	+0.3 pp	+0.3 pp
Cost / Income	33.7%	30.1%	37.0%	36.4%	32.7%	-3.7 pp	-1.0 pp
RoAA	0.8%	1.6%	1.5%	1.5%	1.2%	-0.32 pp	+0.4 pp
RoAE	8.9%	18.7%	17.1%	17.1%	13.9%	-3.16 pp	+5.1 pp

Capital	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	ΔQoQ	ΔYoY
CET 1 Ratio	12.05%	11.17%	11.52%	11.34%	11.61%	+0.3 pp	-0.4 pp
CAR	16.23%	15.40%	15.77%	15.49%	16.83%	+1.3 pp	+0.6 pp

Funding and Liquidity	Dec-20	Mar-21	Jun-21	Sep-21	Dec-21	ΔQoQ	ΔYoY
Loans/ Customer Deposits	99.9%	99.6%	98.5%	97.4%	90.8%	-6.6 pp	-9.1 pp
TL Loans/ TL Customer Deposits	174.3%	165.6%	162.4%	162.9%	185.1%	+22.2 pp	+10.8 pp
FC Loans/ FC Customer Deposits	70.3%	71.8%	70.1%	66.4%	63.0%	-3.5 pp	-7.3 pp
Cust. Deposits / Total Funding	74.7%	73.7%	72.5%	72.8%	72.1%	-0.6 pp	-2.5 pp

<sup>1</sup> Provisions for expected credit loss including non-cash loan provisions / NPL

<sup>2</sup> Provisions for expected credit loss including non-cash loan provisions / Total loans including leasing and factoring receivables

<sup>3</sup> Net Expected Credit Loss / Avg. Total Loans

<sup>4</sup> Includes LYY amounts

<sup>5</sup> Swap adjusted.



"CREATE  
OPPORTUNITIES  
TO PROSPER"

Get in touch.

## INVESTOR RELATIONS



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