

# Yapı Kredi 2018 Earnings Presentation

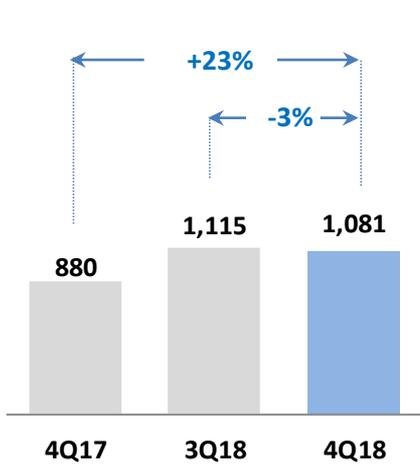
1 February 2019



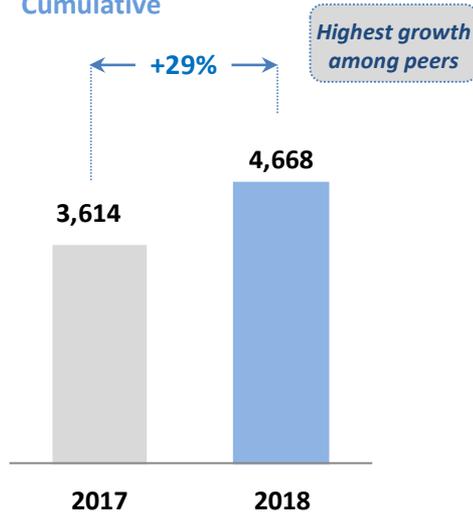
# Improved profitability achieved via strong top-line while maintaining a prudent asset quality approach

## Net Profit (TL mIn)

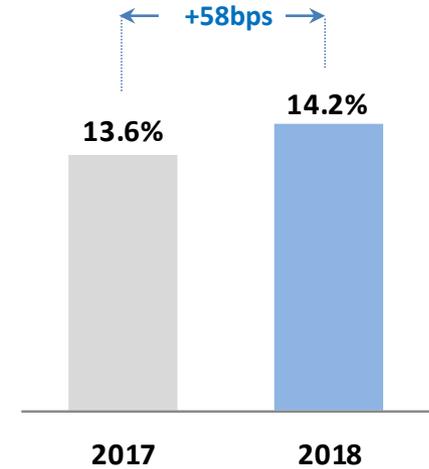
Quarterly



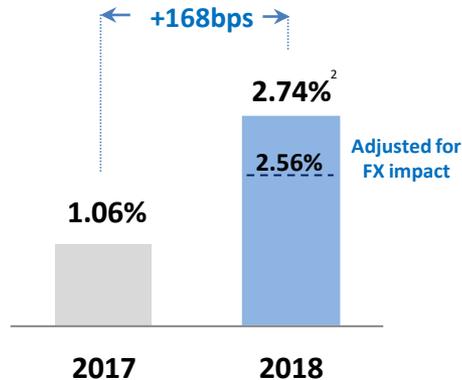
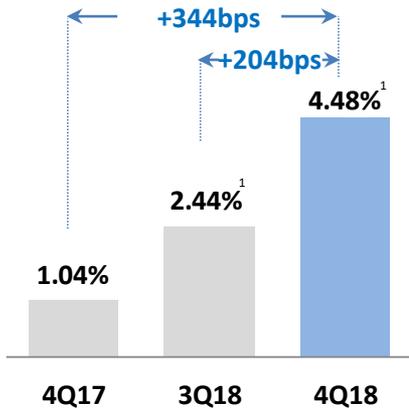
Cumulative



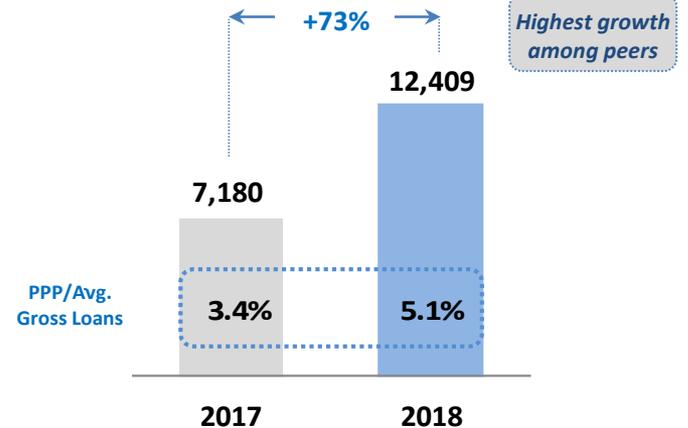
## RoTE



## CoR



## Pre-Provision Profit<sup>3</sup> (TL mIn)



Notes:

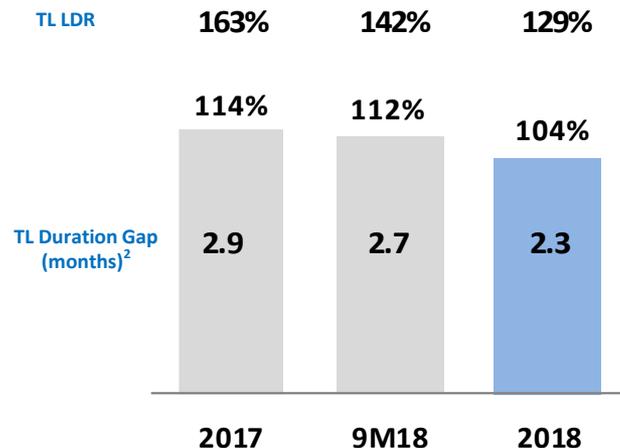
- Adjusted for hedged FX impact
  - Adjusted for cheques following the change in regulation in 1H18
  - Pre-Provision Profit figures exclude ECL collection income, trading income to hedge FC ECL and pension fund provisions reserved in 4Q18
- Peers include private banks that have released their financials as of 1 Feb 2019

# Strong managerial focus on solid liquidity and decisive improvement in capital ratios

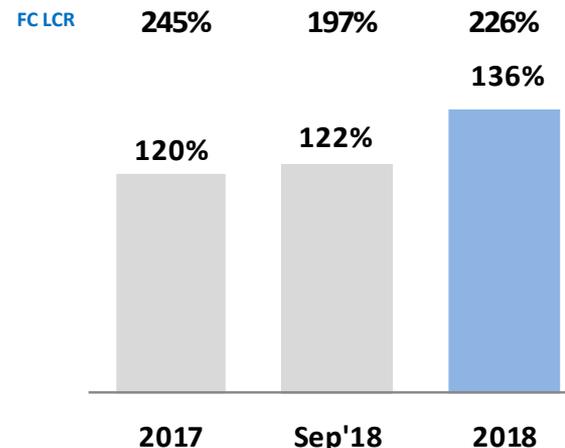
Summary

## Liquidity

### LDR<sup>1</sup>



### LCR<sup>2</sup>

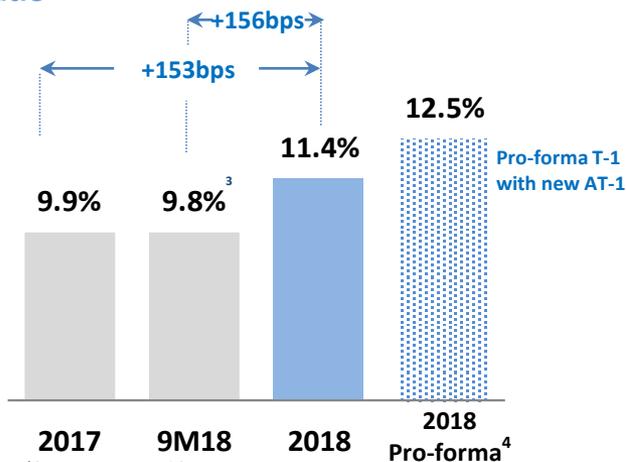


Short term Liquidity:  
~11 bln USD

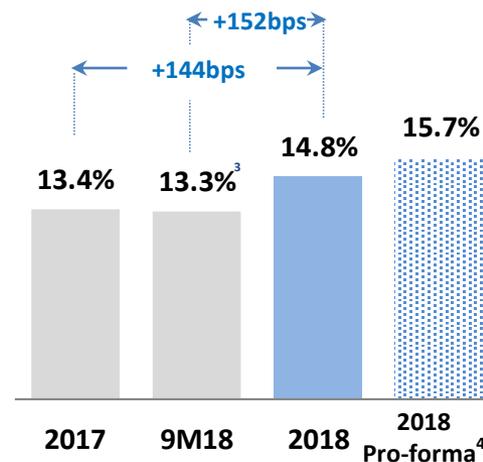
Upcoming run-off's:  
4.3 bln USD

## Capital

### Tier 1 Ratio



### CAR



Notes:

1. LDR: LDR= Loans / (Deposits + TL Bonds)
2. Based on past three months averages
3. Tier 1 ratio is presented without the forbearance actions as of 9M18 (with forbearance: 12.1%)
4. Including 650 mln USD AT1 issuance finalised in January 2019 and 200 mln USD Tier 2 payment

# Subdued loan growth driven by market conditions

## Loan volumes (TL bln)

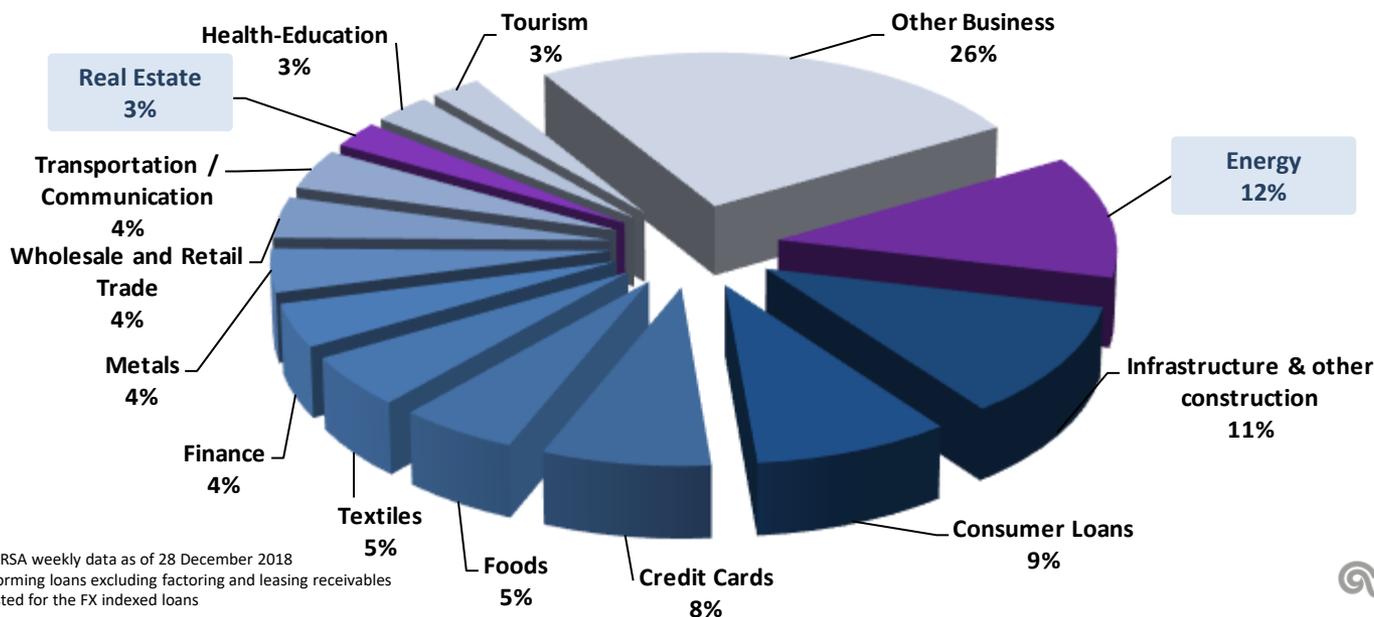
	Yapı Kredi			Private Banks <sup>1</sup>	
	2018	y/y	q/q	y/y	q/q
<b>Total Cash+Non-cash Loans<sup>2</sup></b>	<b>306.3</b>	<b>10%</b>	<b>-13%</b>	<b>7%</b>	<b>-11%</b>
TL <sup>3</sup>	147.1	0%	-3%	-1%	-4%
FC (\$) <sup>3</sup>	30.3	-14%	-10%	-14%	-7%
<b>Total Cash Loans (FX adjusted)</b>	<b>220.5</b>	<b>-5%</b>	<b>-6%</b>	<b>-7%</b>	<b>-5%</b>

**10% total loan growth**  
with ~40bps market share gain in TL Loans,  
within private banks

**-14% contraction in FC Loans**

**-5% FX adjusted cash loan growth**

## Sectoral Breakdown of Cash and Non-Cash Loans - bank only



Notes:

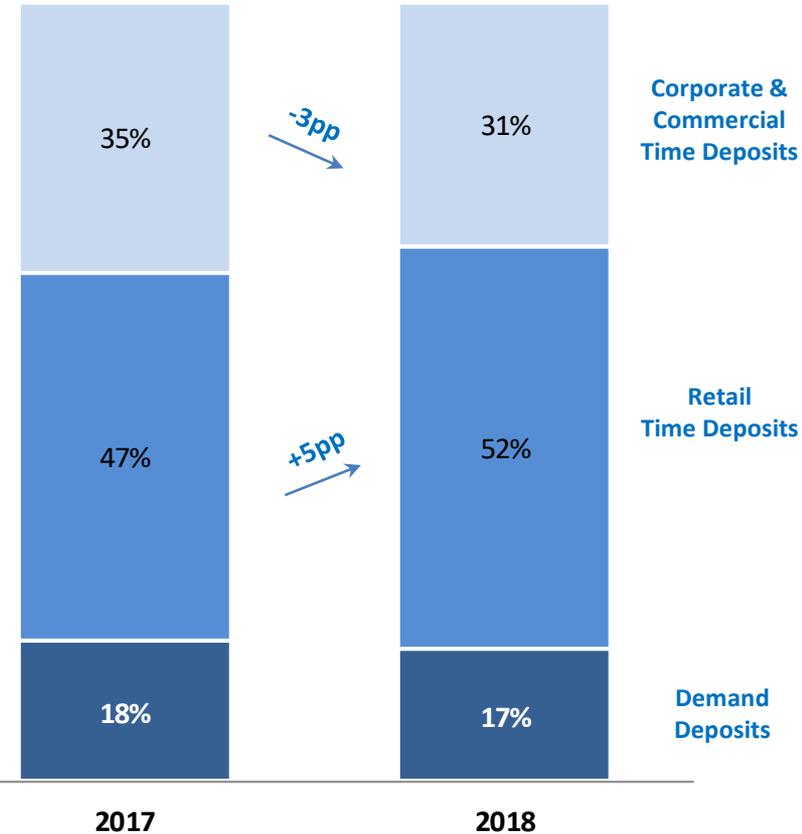
1. Private banks based on BRSA weekly data as of 28 December 2018
2. Cash Loans indicate performing loans excluding factoring and leasing receivables
3. TL and FC loans are adjusted for the FX indexed loans

# Focus on small ticket retail deposits paying off

## Deposit volumes (TL bln)

	2018	YKB		Private Banks <sup>1</sup>	
		y/y	q/q	y/y	q/q
<b>Customer Deposits</b>	<b>199.9</b>	<b>22%</b>	<b>-5%</b>	<b>16%</b>	<b>-7%</b>
<i>Customer Deposits (FX adjusted)</i>		<i>0%</i>	<i>2%</i>	<i>-2%</i>	<i>0%</i>
TL	86.9	19%	3%	11%	2%
FC (\$)	21.5	-11%	2%	-13%	-2%

## Deposit Breakdown (FX adjusted)<sup>2</sup>



## Deposit market share<sup>3</sup>

	2017	2018	chg y/y
<b>Customer Deposits</b>	<b>15.4%</b>	<b>15.9%</b>	<b>51bps</b>
<i>o/w Individual Time</i>	<i>12.4%</i>	<i>13.3%</i>	<i>90bps</i>
<i>o/w Individual TL demand</i>	<i>14.0%</i>	<i>14.1%</i>	<i>10bps</i>

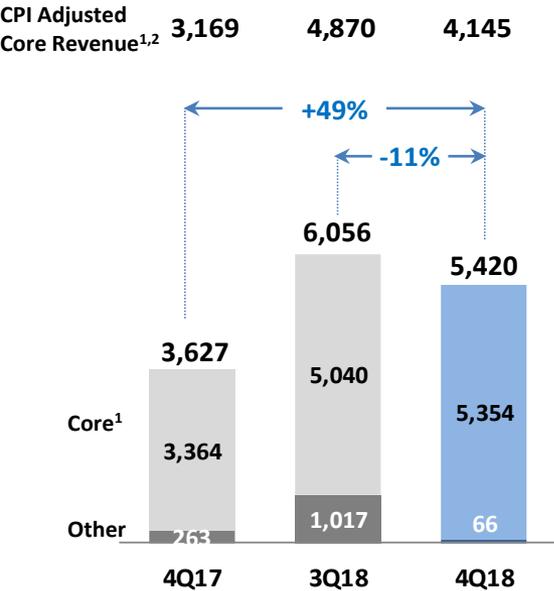
Notes:

1. Private banks based on BRSA weekly data as of 28 December 2018
2. Based on MIS data
3. Market Share vs. Private Banks based data on 28 December 2018

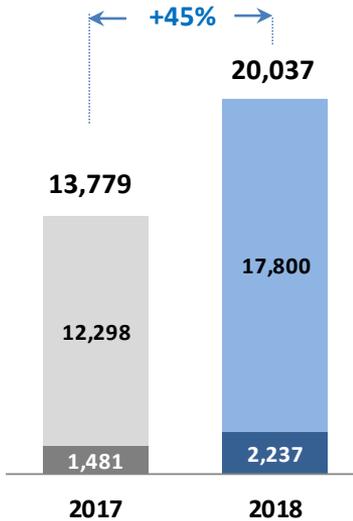
# Strong revenue growth and improved revenue margin, driven by sustainable core-spread, fee generation and CPI linkers

## Revenues (TL mln)

Quarterly

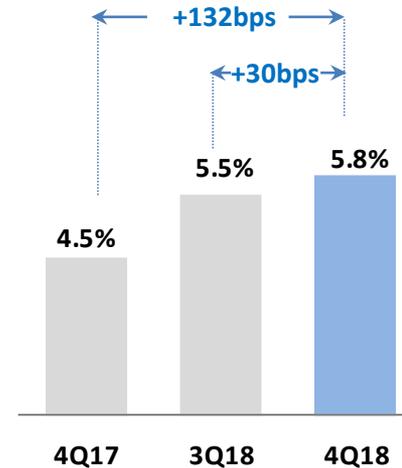


Cumulative

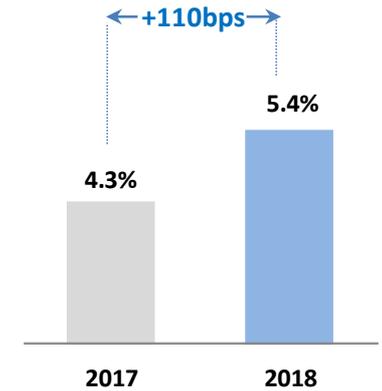


## Revenue Margin<sup>2</sup>

Quarterly



Cumulative



*Revenue margin would have been 4.6%, keeping CPI linkers' inflation at 2017 level (11.9%)*

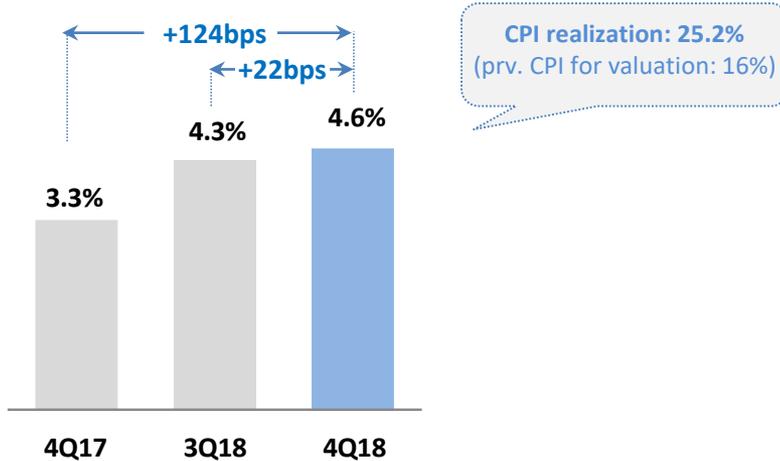
Notes:

1. Core Revenues = NII + swap costs + Net fee income
2. Period end CPI linkers adjustments are distributed to each quarter evenly (period end adjustments: 4Q17: 260mln, 3Q18: 859mln, 4Q18: 1,613mln)
3. Revenue margin= Core Revenues / average IEAs; Based on bank-only financials

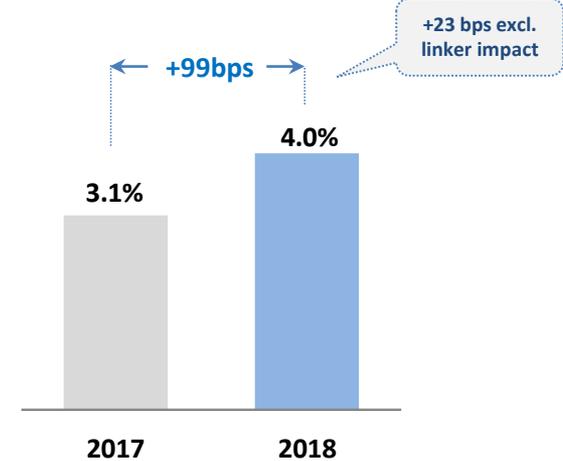
# Improvement in quarterly NIM driven by CPI linker income, whereas yearly core-spread evolution still positive at 23bps

## Swap Adjusted NIM

### Quarterly



### Cumulative



- **+22bps quarterly improvement:**
  - +121bps from CPI adjustment
  - -99bps from core spread evolution due to the hike in TL funding costs

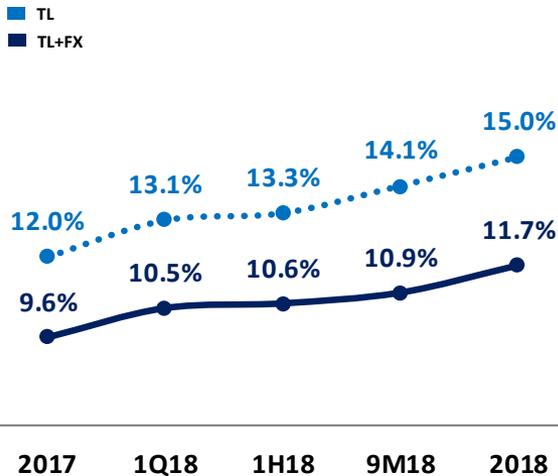
- **+99bps yearly improvement:**
  - +76bps from CPI adjustment
  - +23bps from core spread evolution
- **2018 NIM would have been 3.5%, keeping CPI linkers' marginal impact only for the last 4 months to offset the increase in funding costs**

# Wider annual loan-deposit spread with ongoing loan repricing offsetting the hike in deposit costs

## Loan – Deposit Spread Evolution

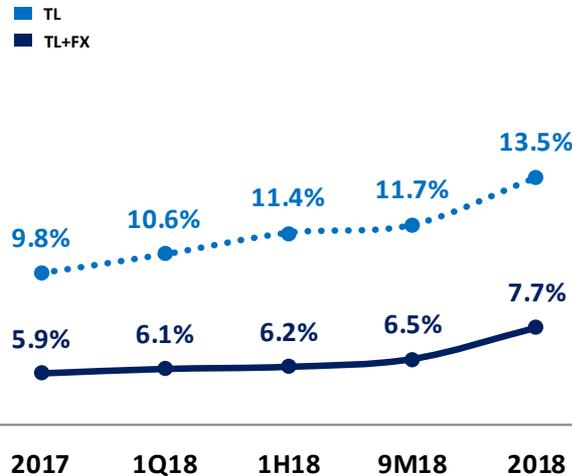
### Loan Yields<sup>1</sup> (Cumulative)

**214bps yearly increase in total loan yields** on a cumulative basis vs. 2017 thanks to ongoing loan repricing through the year



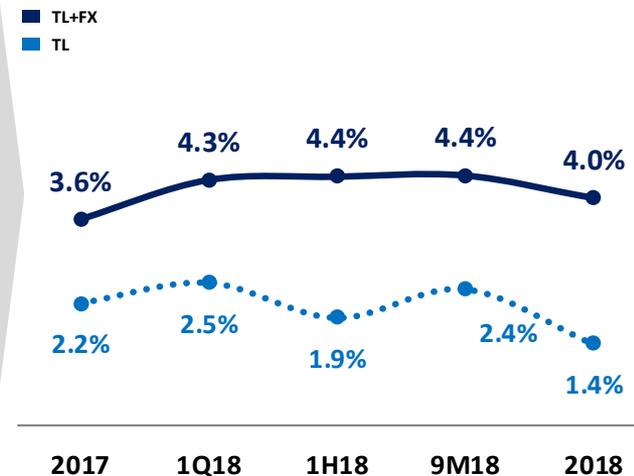
### Deposit Costs (Cumulative)

**Increase in total cost of deposits (+176 bps, yearly)** due to the hike in TL deposit costs (+368 bps)



### Loan-Deposit Spread (Cumulative)

**Wider Loan-Deposit spread** despite the decline in TL core spread arising from jump in TL deposit costs

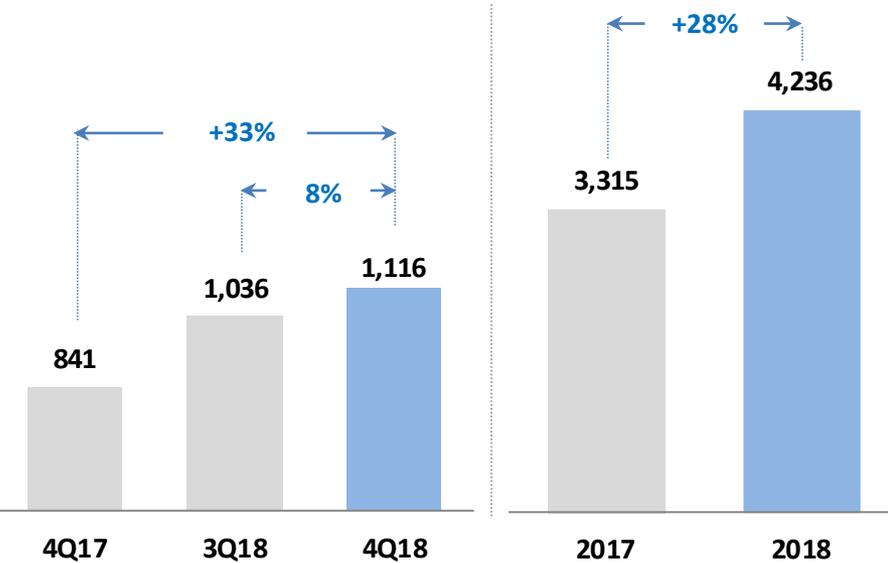


Notes:  
Based on Bank-Only financials  
1. Performing Loan yields

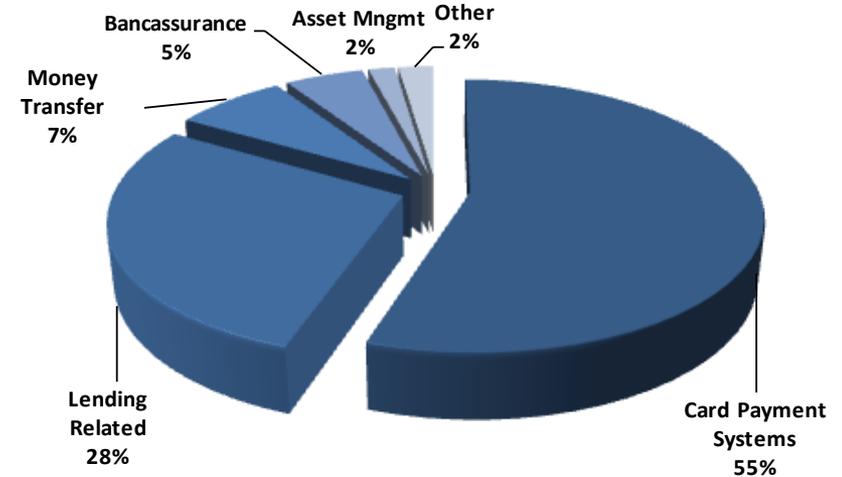
# Fee increased 28% y/y driven by leading position in card business and transactional banking

## Net Fee income (TL mIn)

Quarterly



## Fees Received Composition



- Money Transfer: +57% y/y
- Card Payment systems: +41% y/y
- Lending Related: +24% y/y (non-cash: 37%)

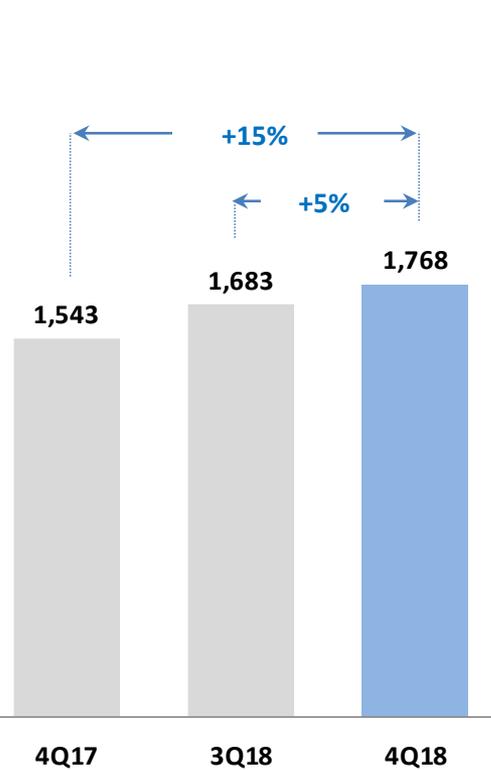
# Cost increase well below inflation thanks to ongoing cost discipline

Costs

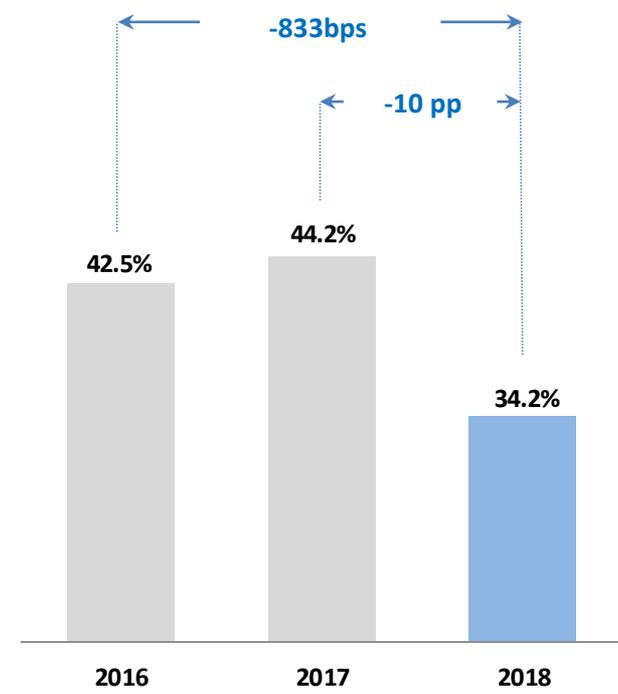
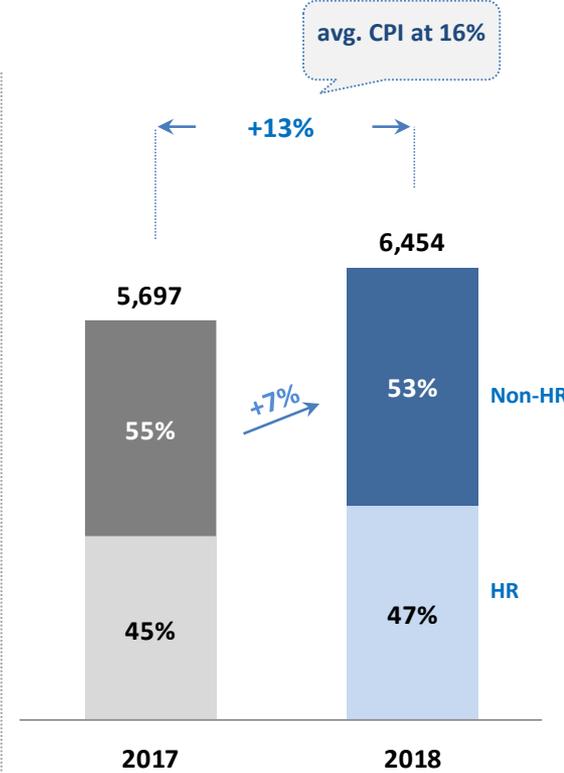
Costs<sup>1</sup> (TL mln)

Cost<sup>1</sup> / Income<sup>2</sup> (TL mln)

Quarterly



Cumulative

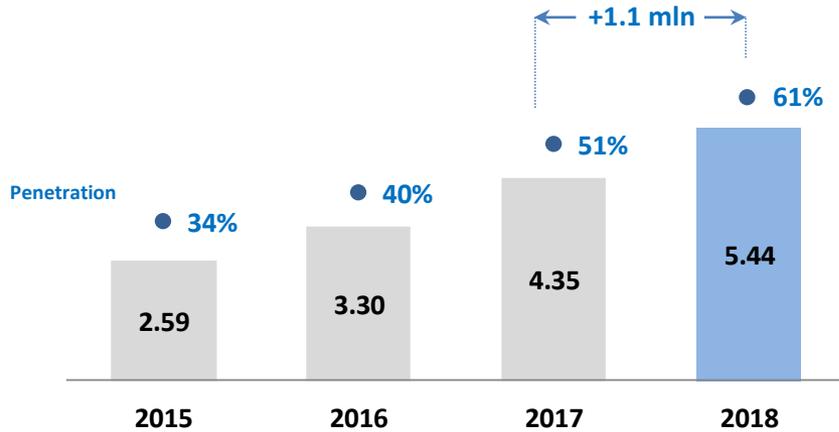


Notes:

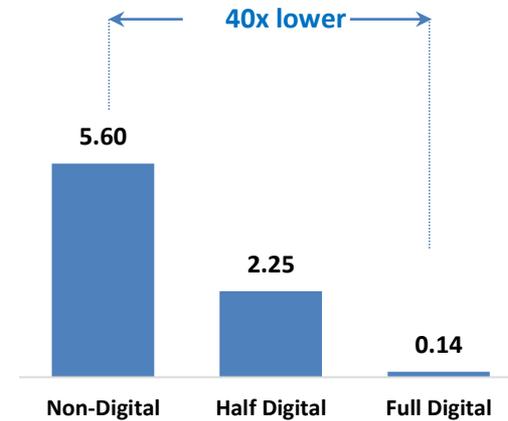
1. Excluding pension fund provision (4Q18: TL 230 mln; 4Q17: TL 123 mln). Reported cost growth (including pension fund provisions) at 15% y/y
2. 2018 Income adjusted for trading income to hedge FC ECL and collections

# Digital transformation fully on track

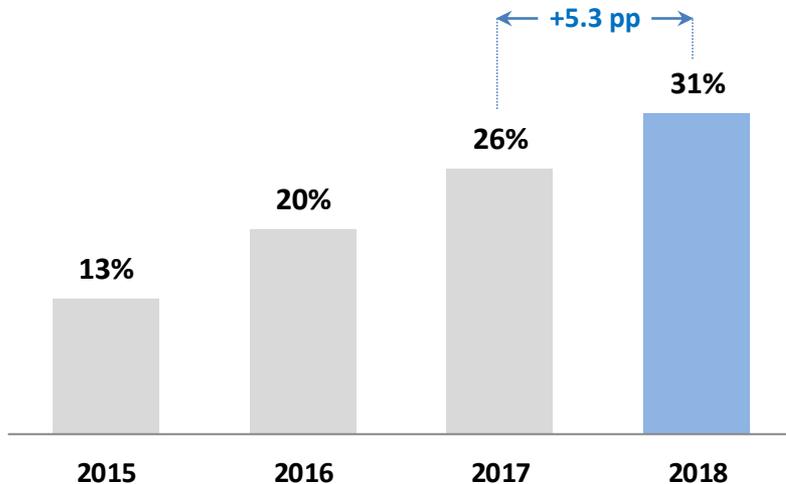
## Number of Digital Customers (mln)



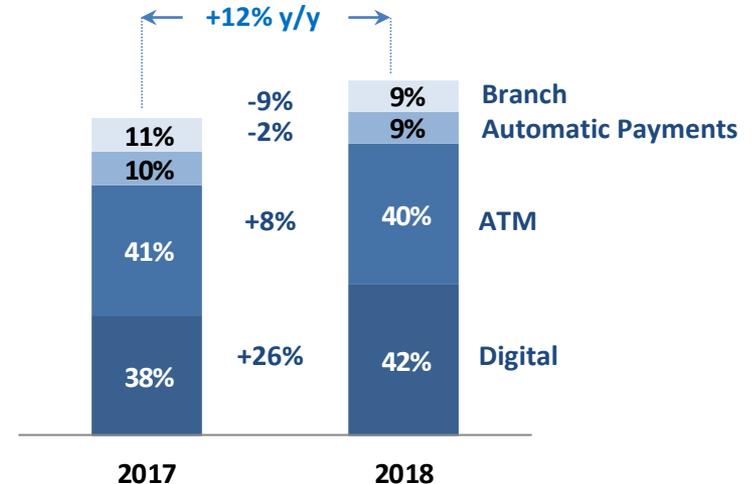
## Cost to Serve per channel<sup>1</sup> (TL)



## Share of digital in main products<sup>2</sup> sold



## Transaction<sup>3</sup> per channel



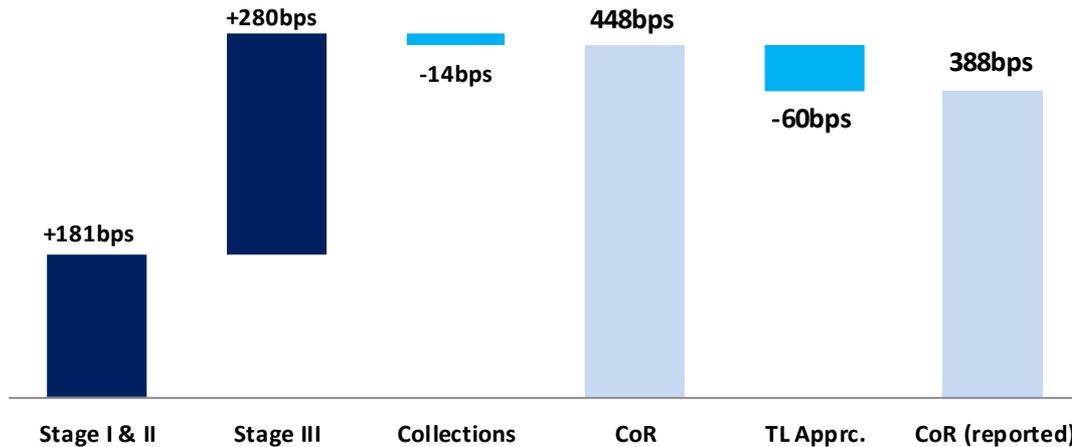
Notes:  
 Based on MIS data  
 1. Total Cost to Serve and Cost to Serve per channel are calculated based on direct costs of each sales channels  
 2. Main Products; GPL, CC, Time Deposit, and Flexible Account  
 3. Transactions include, Money Transfers, Payments, Deposit, Cash Loans, Non-cash Loans, Insurance, Money withdrawal, Investment products, Credit Cards

# Prudent provisioning in challenging operating conditions

## Total Cost of Risk<sup>1</sup>



## Cost of Risk composition (4th Quarter)

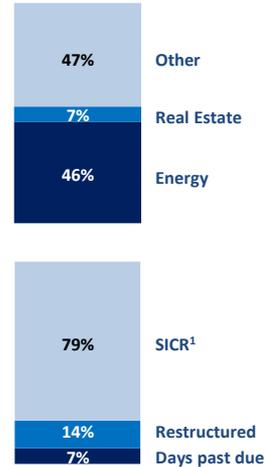
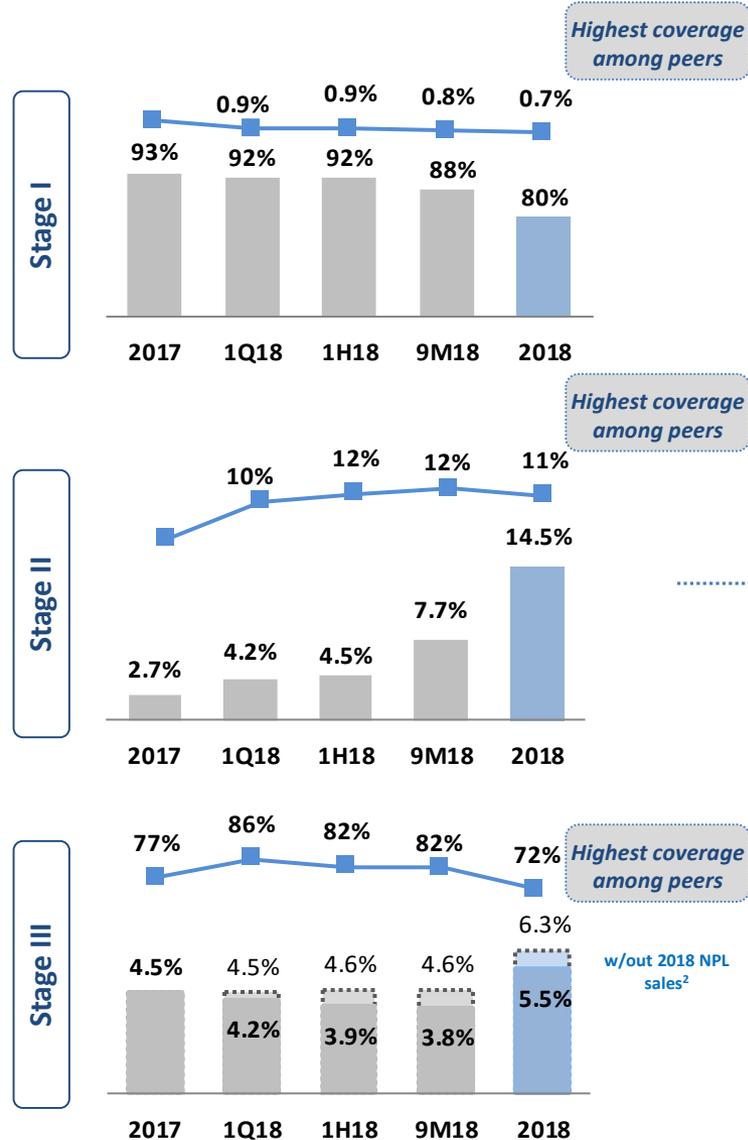
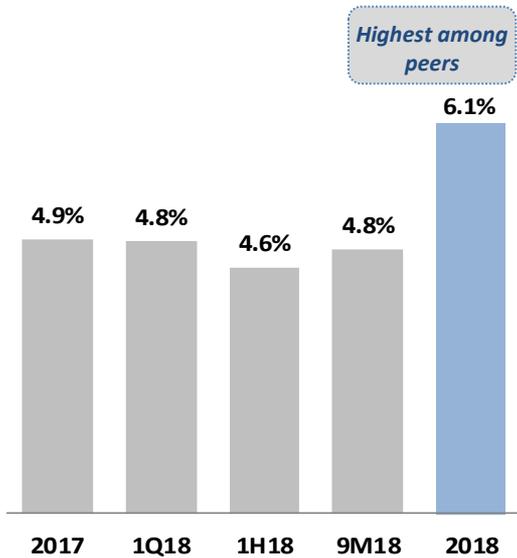


Notes:

1. Cost of Risk = (Total Expected Credit Loss- Collections)/Total Gross Loans;
2. Adjusted for hedged FX impact
3. Adjusted for cheques following the change in regulation in 1H18

# Provisioning levels further strengthened to weather conservatively a potential economic deterioration

## Provisions / Gross Loans



Notes:

Based on Bank-Only BRSA financials

1. SICR: Significant Increase in Credit Risk

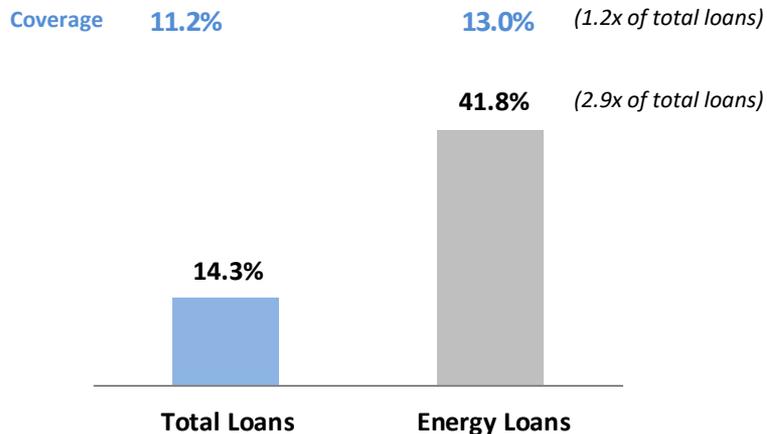
2. TL 2.0 bln NPL sales in 2018 (628 mln in 1Q18; 1 bln in 2Q18; 367 mln in 3Q18)

Peers include private banks that have released their financials as of 1 Feb 2019

# A very conservative approach towards the energy and real estate sector

## Energy Loans<sup>1</sup> details

### Stage II Loans

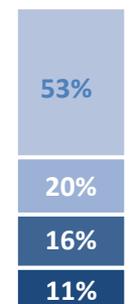


### Breakdown by sub-segments

#### Risk Scale



Renewable  
Distribution  
Coal Fired  
Natural Gas



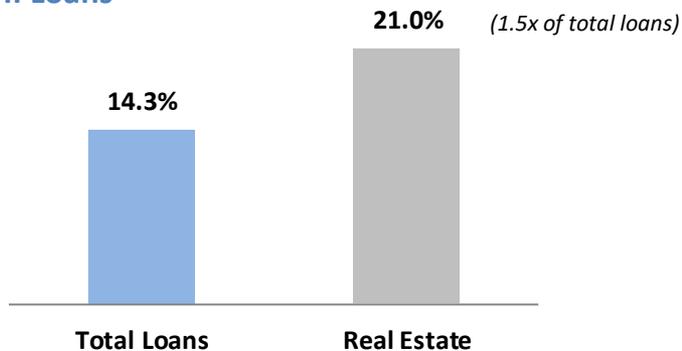
#### Stage II ratio    Stage II Coverage

Renewable + Distribution	35%	9.6%
Coal Fired + Natural Gas	61%	18.2%

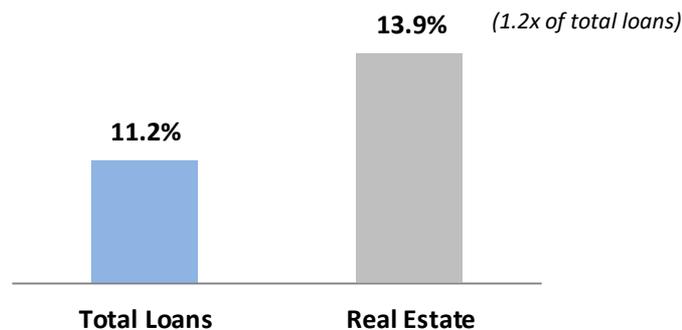
*(2.4x of total loans)*    *(0.9x of total loans)*  
*(4.3x of total loans)*    *(1.6x of total loans)*

## Real Estate Loans<sup>1</sup> details

### Stage II Loans



### Stage II Coverage

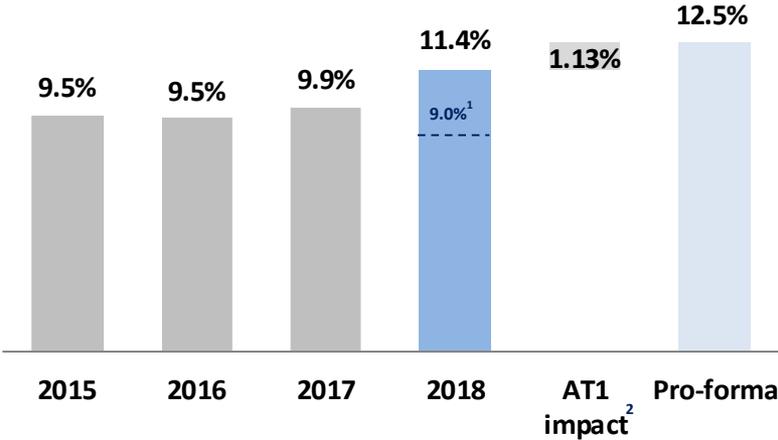


Notes:  
1. Based on Bank-Only MIS data

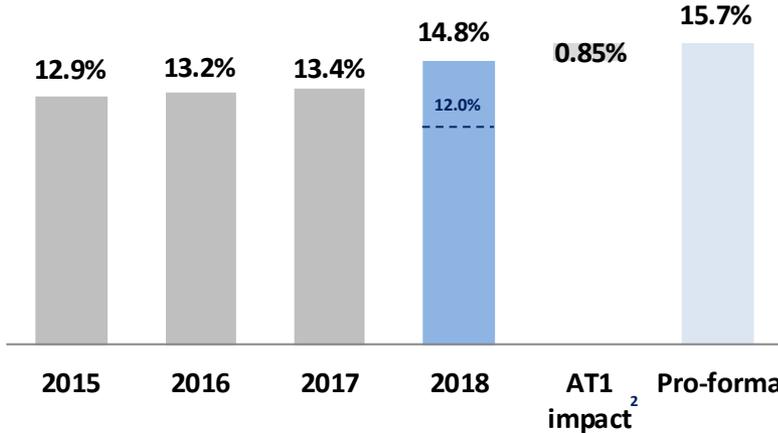
# Capital strengthening actions are concluded, further strengthening via internal capital generation

## Capital Ratios

Tier1



CAR



	2015	2016	2017	2018	AT1 impact <sup>2</sup>
Capital Raising Actions (bps)	-	-	-	136	113
Internal Capital Generation (bps)	50	14	79	209	

	2015	2016	2017	2018	AT1 impact <sup>2</sup>
Capital Raising Actions (bps)	-	66	-	136	85
Internal Capital Generation (bps)	35	-	68	243	

Notes:  
 1. Tier 1 minimum levels are based on consolidated requirements  
 2. AT1 Impact includes 650 mln USD AT1 issuance finalised in January 2019 and 200 mln USD Tier 2 payment  
 2018 Basel 3 related capitalisation buffers include capital conservation buffer of 2.5%, countercyclical buffer (bank-specific) of 0.034%, SIFI buffer of 1.5% (Group 2)  
 CeT1 Ratio at 11.4% as of 2018

# 2018 full year guidance beaten in many aspects

		2018 Guidance	2018 ACTUAL	
Fundamentals	LDR	110% - 115%	104%	✓
	CAR	>13%	14.8%	✓
Volumes	Loans	20 - 22%	10%	✗
	Deposits	23 - 25%	21%	✓
Revenues	NIM (w/o CPI impact)	Flattish	Wider NIM	✓
	Fees	High-teens	28%	✓
Costs	Costs	Well below CPI	7 pp below CPI	✓
	Cost/Income	< 35%	34.2%	✓
Asset Quality	NPL ratio (with NPL sales)	~-30bps	-100 bps	✗
	Total CoR	~200 bps	274 bps	✗
Profitability	Net profit	High-teens	29%	✓
	RoTE	Flattish to slightly down	+58 bps	✓

# 2019 YKB Guidance: Low teens RoTE with flat core-spread, controlled cost discipline and prudent provisioning, supported by TL loan growth

Guideline

<b>Volumes</b>	Volume growth focusing on value generating segments	<ul style="list-style-type: none"> <li>Loan growth slightly higher than private banking sector mainly driven by TL loans</li> <li>Further increase in the share of small ticket retail deposits and retail demand deposits in total</li> </ul>	<b>TL Loans</b> ~15% <b>Deposits</b> Mid-teens
<b>Revenues</b>	Pressure on loan-deposit spread due to low entry point, double digit fee increase with diversification efforts	<ul style="list-style-type: none"> <li>Flat NIM excluding the negative base impact from CPI-linked securities, with ongoing repricing efforts</li> <li>Fee growth supported by efforts towards diversification</li> <li>Ongoing strong focus on digital sales</li> </ul>	<b>NIM</b> Flat <small>swap adj. exc. CPI impact</small> <b>Fees</b> Mid-teens
<b>Costs</b>	Cost discipline to be sustained despite challenging macro conditions	<ul style="list-style-type: none"> <li>Below average inflation cost growth</li> <li>Ongoing support from digitalization</li> </ul>	<b>Costs</b> Below average CPI
<b>Asset Quality</b>	Proactive approach will continue	<ul style="list-style-type: none"> <li>Maintaining the prudent risk appetite</li> <li>Slight deterioration vs. 2018</li> </ul>	<b>NPL Ratio</b> < 7% <small>excl. potential NPL sales</small> <b>CoR</b> < 300bps
<b>Fundamentals</b>	Ample liquidity levels with solid capital ratios	<ul style="list-style-type: none"> <li>LDR at ~105% driven by stronger deposit growth</li> <li>Capital ratios to improve with ongoing efforts towards capital strengthening and internal capital generation and the AT1 issuance</li> </ul>	<b>LDR</b> ~105% <b>CAR<sup>1</sup></b> > 15%

**RoTE at low teens**

Notes:  
All figures based on BRSA bank-only except for CAR

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 **Annex**

# Macro Environment and Banking Sector

## Macro Environment

**CBRT maintains the tight stance** to improve the inflation outlook

	2016	2017	2018
<b>GDP Growth (y/y)<sup>1</sup></b>	3.2%	7.4%	<b>4.5%</b>
<b>CPI Inflation (y/y)</b>	8.5%	11.9%	<b>20.3%</b>
<b>Consumer Confidence Index</b>	69.5	65.1	<b>58.2</b>
<b>CAD/GDP<sup>2</sup></b>	-3.8%	-5.5%	<b>-4.1%</b>
<b>Budget Deficit/GDP<sup>2</sup></b>	-1.1%	-1.5%	<b>-1.9%</b>
<b>Unemployment Rate<sup>3</sup></b>	12.7%	10.4%	<b>11.6%</b>
<b>USD/TL (eop)</b>	3.52	3.81	<b>5.26</b>
<b>2Y Benchmark Bond Rate (eop)</b>	10.7%	13.4%	<b>19.7%</b>

## Banking Sector

**Slowdown in loan growth** with **deterioration in the asset quality** on the back of macro volatility

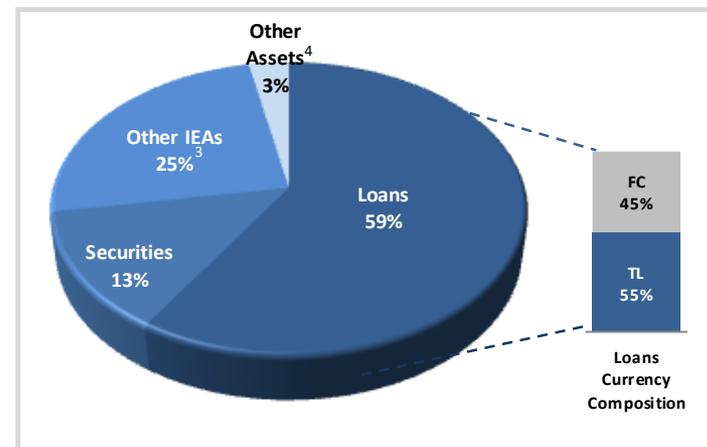
	2016	2017	2018
<b>Loan Growth</b>	<b>17%</b>	<b>21%</b>	<b>14%</b>
<i>Private</i>	13%	16%	6%
<i>State</i>	23%	27%	23%
<b>Deposit Growth</b>	<b>17%</b>	<b>16%</b>	<b>19%</b>
<i>Private</i>	16%	13%	16%
<i>State</i>	19%	24%	25%
<b>NPL Ratio</b>	<b>3.1%</b>	<b>2.9%</b>	<b>3.8%</b>
<b>CAR</b>	<b>15.1%</b>	<b>16.5%</b>	<b>16.9%</b>
<b>ROATE</b>	<b>13.5%</b>	<b>15.0%</b>	<b>13.7%</b>

- Notes:  
 All macro data as of December 2018 unless otherwise stated  
 Banking sector volumes based on BRSA weekly data as of 28 Dec'18; NPL Ratio, CAR and ROATE based on BRSA monthly data
- GDP figures as of September 2018
  - CAD indicates Current Account Deficit as of Nov'18
  - Unemployment rate is as of Oct'18

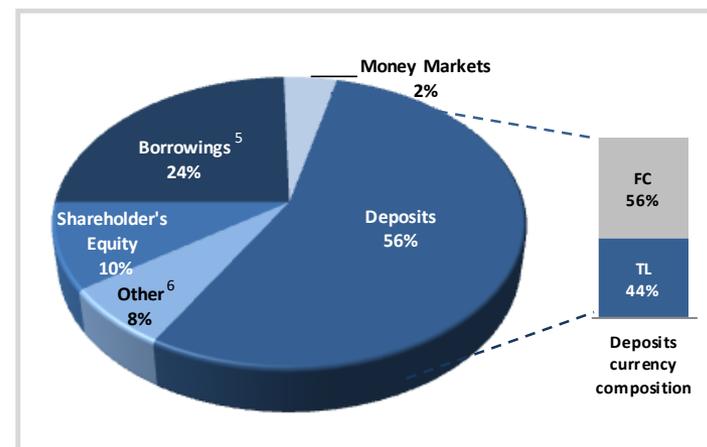
# Consolidated Balance Sheet

TL bln	1Q17 <sup>1</sup>	1H17 <sup>1</sup>	9M17 <sup>1</sup>	2017 <sup>1</sup>	1Q18	1H18	9M18	2018	q/q	y/y
<b>Total Assets</b>	<b>278.3</b>	<b>283.3</b>	<b>290.6</b>	<b>316.9</b>	<b>328.7</b>	<b>365.1</b>	<b>422.0</b>	<b>373.4</b>	<b>-12%</b>	<b>18%</b>
<b>Loans<sup>2</sup></b>	<b>183.7</b>	<b>185.8</b>	<b>190.6</b>	<b>199.9</b>	<b>205.3</b>	<b>222.2</b>	<b>249.4</b>	<b>220.5</b>	<b>-12%</b>	<b>10%</b>
TL Loans	107.0	111.1	115.1	120.1	118.8	123.0	124.8	120.9	-3%	1%
FC Loans (\$)	21.1	21.3	21.2	21.2	21.9	21.7	20.8	18.9	-9%	-10%
<b>Securities</b>	<b>32.6</b>	<b>32.4</b>	<b>35.5</b>	<b>38.8</b>	<b>41.7</b>	<b>45.2</b>	<b>49.7</b>	<b>50.0</b>	<b>1%</b>	<b>29%</b>
TL Securities	22.4	22.7	25.5	28.1	30.7	32.7	33.7	35.9	7%	28%
FC Securities (\$)	2.8	2.8	2.8	2.8	2.8	2.7	2.7	2.7	0%	-5%
<b>Deposits</b>	<b>163.5</b>	<b>164.2</b>	<b>165.0</b>	<b>173.4</b>	<b>180.0</b>	<b>192.8</b>	<b>221.0</b>	<b>210.3</b>	<b>-5%</b>	<b>21%</b>
TL Deposits	81.3	81.1	71.1	75.9	85.4	80.1	88.6	92.7	5%	22%
FC Deposits (\$)	22.6	23.7	26.4	25.8	24.0	24.7	22.1	22.3	1%	-14%
<b>Borrowings</b>	<b>61.0</b>	<b>62.3</b>	<b>63.9</b>	<b>75.3</b>	<b>80.8</b>	<b>90.0</b>	<b>114.5</b>	<b>90.0</b>	<b>-21%</b>	<b>19%</b>
TL Borrowings	5.1	6.1	6.5	7.1	6.8	7.8	7.0	5.6	-20%	-22%
FC Borrowings (\$)	15.4	16.0	16.1	18.1	18.7	18.0	17.9	16.1	-11%	-11%
<b>Shareholders' Equity</b>	<b>27.7</b>	<b>28.5</b>	<b>29.0</b>	<b>30.1</b>	<b>31.6</b>	<b>37.8</b>	<b>40.3</b>	<b>39.0</b>	<b>-3%</b>	<b>30%</b>
<b>Assets Under Management</b>	<b>17.4</b>	<b>18.5</b>	<b>19.1</b>	<b>19.5</b>	<b>20.1</b>	<b>19.6</b>	<b>19.9</b>	<b>21.1</b>	<b>6%</b>	<b>8%</b>
<b>Loans/Assets</b>	66%	66%	66%	63%	62%	61%	59%	59%		
<b>Securities/Assets</b>	12%	11%	12%	12%	13%	12%	12%	13%		
<b>Borrowings/Liabilities</b>	22%	22%	22%	24%	25%	25%	27%	24%		
<b>Loans/(Deposits+TL Bills)</b>	112%	112%	115%	114%	113%	114%	112%	104%		
<b>CAR - cons</b>	13.4%	13.7%	13.8%	13.4%	12.9%	13.9%	13.3%	14.8%		
<b>Tier-I - cons</b>	9.7%	10.1%	10.2%	9.9%	9.9%	10.7%	9.8%	11.4%		
<b>Common Equity Tier-I - cons</b>	9.9%	10.3%	10.3%	10.0%	9.9%	10.7%	9.8%	11.4%		
<b>Leverage Ratio</b>	9.0x	8.9x	9.0x	9.5x	9.4x	8.7x	9.5x	8.6x		

## Assets



## Liabilities



Note: Loans indicate performing loans

- 2017 figures recasted for IFRS 9 reclassification of general provisions
- TL and FC Loans are adjusted for the FX indexed loans
- Other interest earning assets (IEAs) include cash and balances with the Central Bank of Turkey, banks and other financial institutions, money markets, factoring receivables, financial lease receivables
- Other assets include investments in associates, subsidiaries, joint ventures, hedging derivative financial assets, property and equipment, intangible assets, tax assets, assets held for resale and related to discontinued operations (net) and other
- Borrowings: include funds borrowed, marketable securities issued (net), subordinated loans. Intragroup funding from UniCredit €2.43bn<sup>7</sup>. Comparable number for Dec 17 was €2.58bn (New definition of intragroup funding aligned with UniCredit Group methodology, i.e. all subordinated (Tier 2) and senior funding from UniCredit Group companies to Yapi Kredi Group excl. trade finance (which is client business))
- Other liabilities: include retirement benefit obligations, insurance technical reserves, other provisions, hedging derivatives, deferred and current tax liability and other

# Consolidated Income Statement

TL million	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	q/q	y/y	2017	2018	y/y
<b>Net Interest Income including swap costs</b>	<b>2,217</b>	<b>2,089</b>	<b>2,154</b>	<b>2,522</b>	<b>2,543</b>	<b>2,778</b>	<b>4,004</b>	<b>4,239</b>	<b>6%</b>	<b>68%</b>	<b>8,983</b>	<b>13,563</b>	<b>51%</b>
<i>o/w NII</i>	2,251	2,321	2,353	2,810	2,845	3,209	4,311	4,131	-4%	47%	9,735	14,496	49%
<i>o/w CPI-linkers</i>	325	338	409	663	436	460	1,360	2,478	82%	274%	1,735	4,735	173%
<i>o/w Swap costs</i>	-34	-232	-198	-288	-302	-431	-308	107	-135%	-137%	-752	-933	24%
<b>Fees &amp; Commissions</b>	<b>849</b>	<b>826</b>	<b>799</b>	<b>841</b>	<b>1,034</b>	<b>1,051</b>	<b>1,036</b>	<b>1,116</b>	<b>8%</b>	<b>33%</b>	<b>3,315</b>	<b>4,236</b>	<b>28%</b>
<b>Core Revenues</b>	<b>3,066</b>	<b>2,915</b>	<b>2,954</b>	<b>3,364</b>	<b>3,577</b>	<b>3,829</b>	<b>5,040</b>	<b>5,354</b>	<b>6%</b>	<b>59%</b>	<b>12,298</b>	<b>17,800</b>	<b>45%</b>
<b>Operating Costs</b>	<b>1,370</b>	<b>1,422</b>	<b>1,363</b>	<b>1,543</b>	<b>1,450</b>	<b>1,554</b>	<b>1,683</b>	<b>1,768</b>	<b>5%</b>	<b>15%</b>	<b>5,697</b>	<b>6,454</b>	<b>13%</b>
<b>Core Operating Income</b>	<b>1,696</b>	<b>1,494</b>	<b>1,591</b>	<b>1,821</b>	<b>2,127</b>	<b>2,275</b>	<b>3,357</b>	<b>3,586</b>	<b>7%</b>	<b>97%</b>	<b>6,601</b>	<b>11,345</b>	<b>72%</b>
<b>Trading and FX gains/losses</b>	<b>100</b>	<b>125</b>	<b>38</b>	<b>-24</b>	<b>11</b>	<b>275</b>	<b>152</b>	<b>266</b>	<b>75%</b>	<b>-</b>	<b>239</b>	<b>704</b>	<b>194%</b>
<i>o/w FX gains/losses</i>	38	99	28	9	27	65	-193	225	-	-	174	124	-29%
<i>o/w MtM gains/losses</i>	34	16	-7	-32	-7	118	300	35	-	-	11	446	-
<i>o/w Trading gains/losses</i>	28	10	17	-1	-9	92	45	6	-	-	55	134	146%
<b>Other income</b>	<b>102</b>	<b>75</b>	<b>53</b>	<b>109</b>	<b>136</b>	<b>40</b>	<b>76</b>	<b>107</b>	<b>40%</b>	<b>-1%</b>	<b>339</b>	<b>359</b>	<b>6%</b>
<i>o/w income from subs</i>	28	19	19	22	28	25	31	32	3%	46%	88	116	32%
<i>o/w Dividends</i>	2	8	0	0	4	8	1	2	-	-	11	15	36%
<i>o/w Others</i>	72	48	35	86	104	7	45	73	64%	-15%	241	229	-5%
<b>Pre-provision Profit</b>	<b>1,898</b>	<b>1,694</b>	<b>1,682</b>	<b>1,906</b>	<b>2,274</b>	<b>2,590</b>	<b>3,585</b>	<b>3,959</b>	<b>10%</b>	<b>108%</b>	<b>7,180</b>	<b>12,409</b>	<b>73%</b>
<b>ECL net of collections</b>	<b>539</b>	<b>532</b>	<b>592</b>	<b>568</b>	<b>514</b>	<b>835</b>	<b>1,640</b>	<b>2,950</b>	<b>80%</b>	<b>420%</b>	<b>2,231</b>	<b>5,939</b>	<b>166%</b>
<i>o/w Stage 3 Provisions</i>	756	717	761	596	607	738	1,433	1,844	29%	210%	2,829	4,622	63%
<i>o/w Stage 1 + Stage 2 Provisions</i>	45	62	46	151	237	460	451	1,195	165%	693%	304	2,343	670%
<i>o/w Collections</i>	262	247	215	179	330	363	244	90	-63%	-50%	903	1,026	14%
<b>Other Provisions &amp; Costs</b>	<b>94</b>	<b>40</b>	<b>33</b>	<b>180</b>	<b>147</b>	<b>196</b>	<b>527</b>	<b>-448</b>	<b>-</b>	<b>-</b>	<b>347</b>	<b>422</b>	<b>21%</b>
<i>o/w Other provisions for risks and charges</i>	50	0	0	0	100	100	330	-530	-	-	50	0	-
<i>o/w Pension fund provisions</i>	0	0	0	123	0	85	145	0	-	-	123	230	-
<i>o/w Pension fund provisions (under cost)</i>	0	0	0	123	0	0	0	230	-	87%	123	230	87%
<i>o/w Pension fund provisions (under provisions)</i>	0	0	0	0	0	85	145	-230	-	-	0	0	-
<i>o/w Other provisions</i>	44	40	33	58	47	11	52	81	56%	41%	175	191	10%
<b>Pre-tax Income</b>	<b>1,265</b>	<b>1,121</b>	<b>1,058</b>	<b>1,158</b>	<b>1,613</b>	<b>1,559</b>	<b>1,418</b>	<b>1,457</b>	<b>3%</b>	<b>26%</b>	<b>4,601</b>	<b>6,048</b>	<b>31%</b>
Tax	263	229	216	278	369	332	303	376	24%	35%	987	1,380	40%
<b>Net Income</b>	<b>1,001</b>	<b>892</b>	<b>841</b>	<b>880</b>	<b>1,244</b>	<b>1,227</b>	<b>1,115</b>	<b>1,081</b>	<b>-3%</b>	<b>23%</b>	<b>3,614</b>	<b>4,668</b>	<b>29%</b>
<b>ROTE<sup>1</sup></b>	<b>15.8%</b>	<b>13.3%</b>	<b>12.4%</b>	<b>12.6%</b>	<b>17.1%</b>	<b>15.9%</b>	<b>11.9%</b>	<b>11.4%</b>	<b>-53bps</b>	<b>-120bps</b>	<b>13.6%</b>	<b>14.2%</b>	<b>58bps</b>

Note:

1. 2Q18 and 1H18 ROE is adjusted for the 4.1 bln TL rights issue on 30th of June

# Bank-Only Income Statement

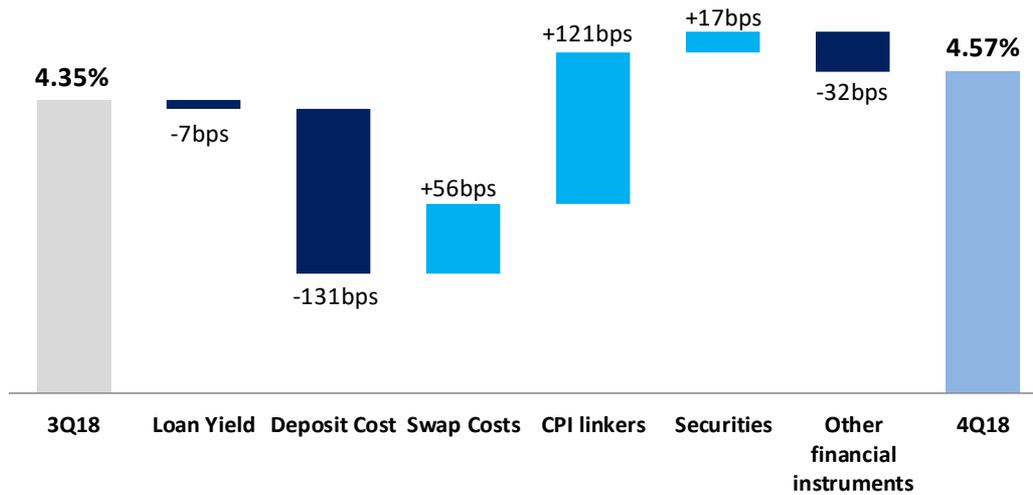
TL million	1Q17	2Q17	3Q17	4Q17	1Q18	2Q18	3Q18	4Q18	q/q	y/y	2017	2018	y/y
<b>Net Interest Income including swap costs</b>	<b>2,030</b>	<b>1,895</b>	<b>1,965</b>	<b>2,306</b>	<b>2,270</b>	<b>2,585</b>	<b>3,677</b>	<b>3,925</b>	<b>7%</b>	<b>70%</b>	<b>8,196</b>	<b>12,458</b>	<b>52%</b>
o/w NII	2,141	2,174	2,212	2,684	2,768	3,108	4,143	3,923	-5%	46%	9,211	13,942	51%
o/w CPI-linkers	325	338	409	663	436	460	1,360	2,478	82%	274%	1,735	4,735	173%
o/w Swap costs	-111	-278	-247	-378	-497	-523	-466	2	-	-	-1,015	-1,484	46%
<b>Fees &amp; Commissions</b>	<b>807</b>	<b>784</b>	<b>757</b>	<b>788</b>	<b>986</b>	<b>993</b>	<b>977</b>	<b>1,059</b>	<b>8%</b>	<b>34%</b>	<b>3,136</b>	<b>4,016</b>	<b>28%</b>
<b>Core Revenues</b>	<b>2,837</b>	<b>2,679</b>	<b>2,722</b>	<b>3,094</b>	<b>3,257</b>	<b>3,578</b>	<b>4,655</b>	<b>4,984</b>	<b>7%</b>	<b>61%</b>	<b>11,333</b>	<b>16,474</b>	<b>45%</b>
<b>Operating Costs</b>	<b>1,295</b>	<b>1,346</b>	<b>1,293</b>	<b>1,462</b>	<b>1,375</b>	<b>1,470</b>	<b>1,591</b>	<b>1,659</b>	<b>4%</b>	<b>13%</b>	<b>5,398</b>	<b>6,096</b>	<b>13%</b>
<b>Core Operating Income</b>	<b>1,542</b>	<b>1,333</b>	<b>1,429</b>	<b>1,632</b>	<b>1,881</b>	<b>2,108</b>	<b>3,064</b>	<b>3,325</b>	<b>9%</b>	<b>104%</b>	<b>5,935</b>	<b>10,378</b>	<b>75%</b>
<b>Trading and FX gains/losses</b>	<b>89</b>	<b>119</b>	<b>23</b>	<b>-29</b>	<b>57</b>	<b>212</b>	<b>119</b>	<b>301</b>	<b>153%</b>	<b>-</b>	<b>202</b>	<b>689</b>	<b>241%</b>
o/w FX gains/losses	76	86	-28	0	23	58	-50	265	-	-	134	297	121%
o/w MtM gains/losses	0	0	48	-33	-8	114	125	35	-72%	-	15	266	-
o/w Trading gains/losses	13	33	3	4	41	40	43	2	-	-	53	126	-
<b>Other income</b>	<b>213</b>	<b>186</b>	<b>179</b>	<b>233</b>	<b>252</b>	<b>227</b>	<b>276</b>	<b>212</b>	<b>-23%</b>	<b>-9%</b>	<b>810</b>	<b>967</b>	<b>19%</b>
o/w income from subs	146	140	144	145	211	171	233	160	-31%	11%	575	776	35%
o/w Dividends	2	0	0	0	3	2	1	1	119%	-	2	6	178%
o/w Others	65	45	35	88	39	54	42	50	19%	-43%	233	185	-20%
<b>Pre-provision Profit</b>	<b>1,844</b>	<b>1,637</b>	<b>1,631</b>	<b>1,835</b>	<b>2,190</b>	<b>2,547</b>	<b>3,458</b>	<b>3,838</b>	<b>11%</b>	<b>109%</b>	<b>6,947</b>	<b>12,034</b>	<b>73%</b>
<b>ECL net of collections</b>	<b>526</b>	<b>501</b>	<b>574</b>	<b>539</b>	<b>483</b>	<b>832</b>	<b>1,586</b>	<b>2,908</b>	<b>83%</b>	<b>439%</b>	<b>2,141</b>	<b>5,810</b>	<b>171%</b>
o/w Stage 3 Provisions	745	687	749	572	590	716	1,389	1,779	28%	211%	2,753	4,473	62%
o/w Stage 1 + Stage 2 Provisions	43	61	40	146	224	480	440	1,219	177%	734%	290	2,363	714%
o/w Collections	262	247	215	179	330	363	244	90	-63%	-50%	903	1,026	14%
<b>Other Provisions &amp; Costs</b>	<b>88</b>	<b>45</b>	<b>32</b>	<b>169</b>	<b>145</b>	<b>194</b>	<b>516</b>	<b>-487</b>	<b>-194%</b>	<b>-</b>	<b>333</b>	<b>369</b>	<b>11%</b>
o/w Other provisions for risks and charges	50	0	0	0	100	100	330	-530	-	-	50	0	-
o/w Pension fund provisions	0	0	0	123	0	85	145	0	-	-	123	230	-
o/w Pension fund provisions (under cost)	0	0	0	123	0	0	0	230	-	87%	123	230	-
o/w Pension fund provisions (under provisions)	0	0	0	0	0	85	145	-230	-	-	0	0	-
o/w Other provisions	38	45	32	46	45	9	41	42	-	-	161	138	-14%
<b>Pre-tax Income</b>	<b>1,230</b>	<b>1,092</b>	<b>1,024</b>	<b>1,127</b>	<b>1,562</b>	<b>1,521</b>	<b>1,357</b>	<b>1,416</b>	<b>4%</b>	<b>26%</b>	<b>4,473</b>	<b>5,855</b>	<b>31%</b>
Tax	229	200	183	247	318	294	242	335	39%	35%	859	1,188	38%
<b>Net Income</b>	<b>1,001</b>	<b>892</b>	<b>841</b>	<b>880</b>	<b>1,244</b>	<b>1,227</b>	<b>1,115</b>	<b>1,081</b>	<b>-3%</b>	<b>23%</b>	<b>3,614</b>	<b>4,667</b>	<b>29%</b>
<b>ROTE<sup>1</sup></b>	<b>15.8%</b>	<b>13.4%</b>	<b>12.4%</b>	<b>12.6%</b>	<b>17.0%</b>	<b>15.8%</b>	<b>11.9%</b>	<b>11.4%</b>	<b>-53bps</b>	<b>-120bps</b>	<b>13.6%</b>	<b>14.2%</b>	<b>58bps</b>

Note:

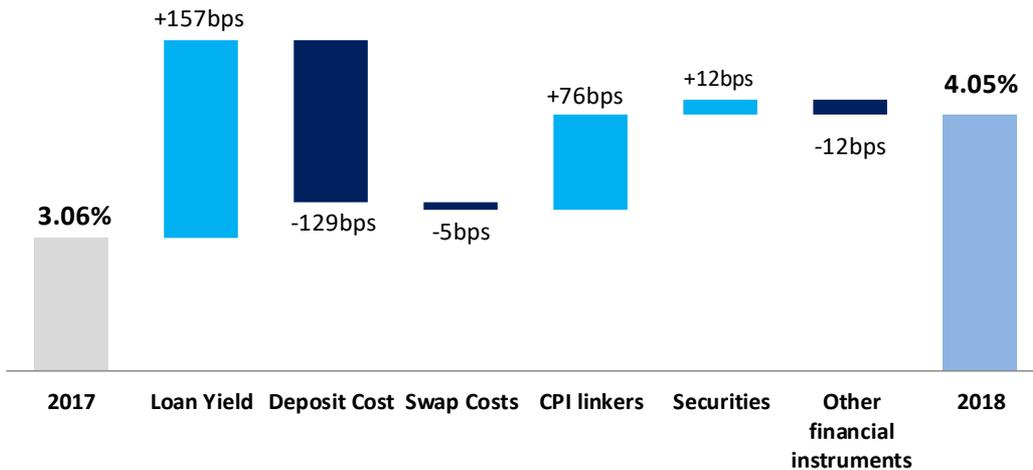
1. 2Q18 ROTAE is adjusted for the 4.1 bln TL rights issue on 30th of June

# NIM Evolution

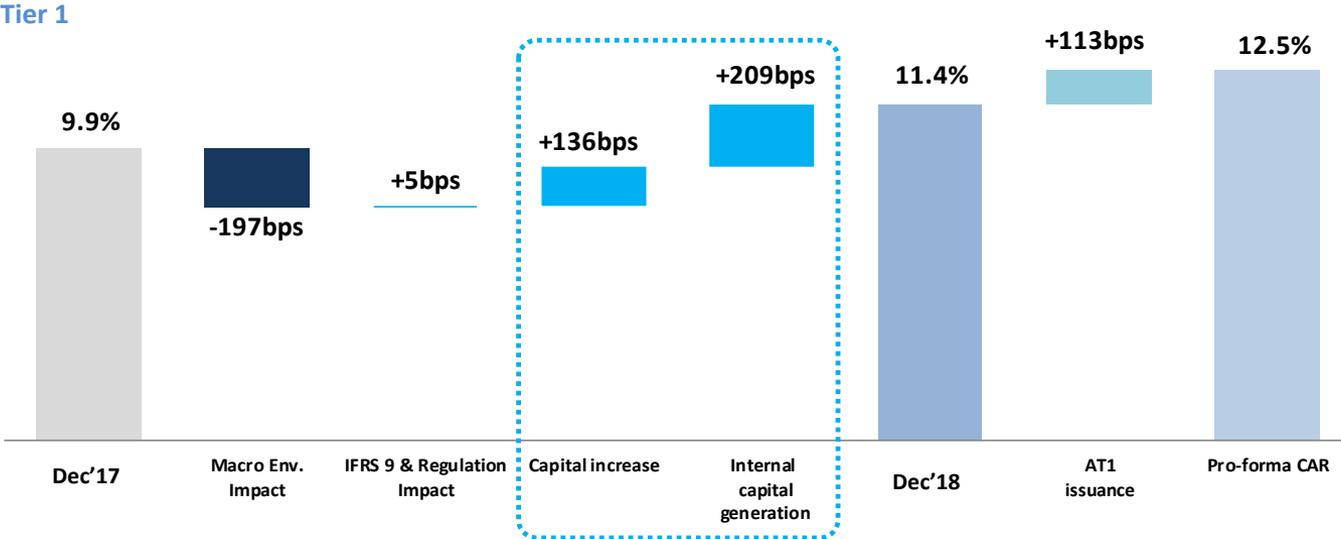
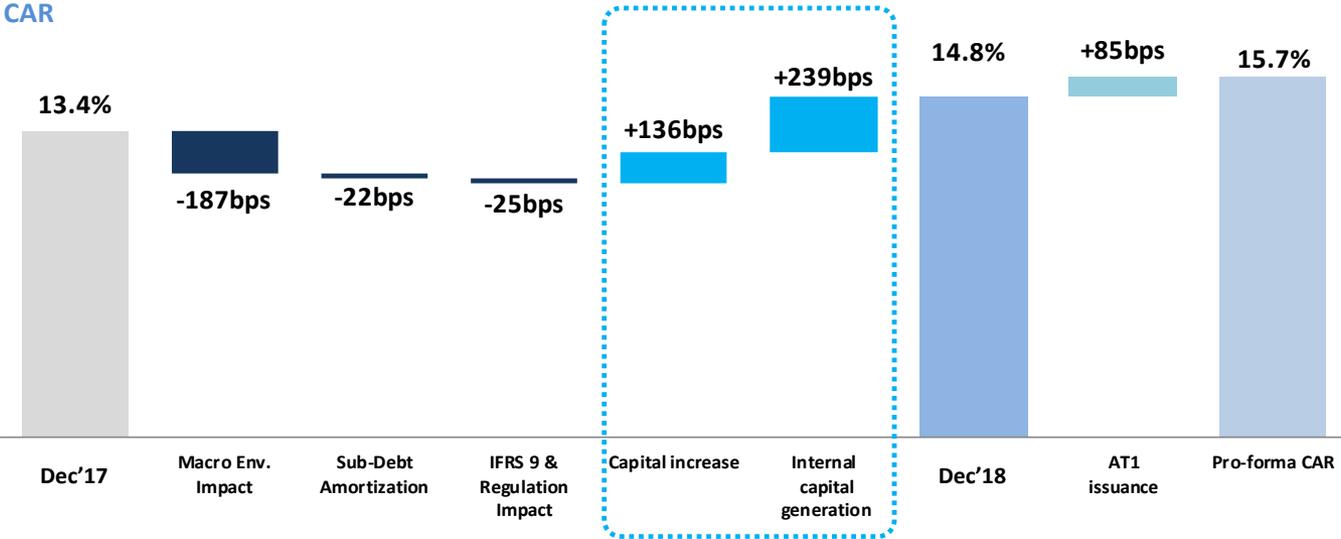
## Quarterly



## Cumulative

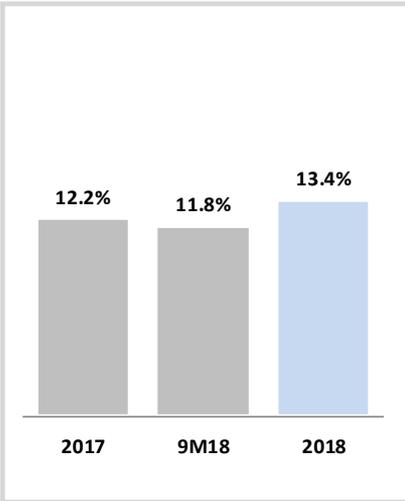


# Capital Evolution

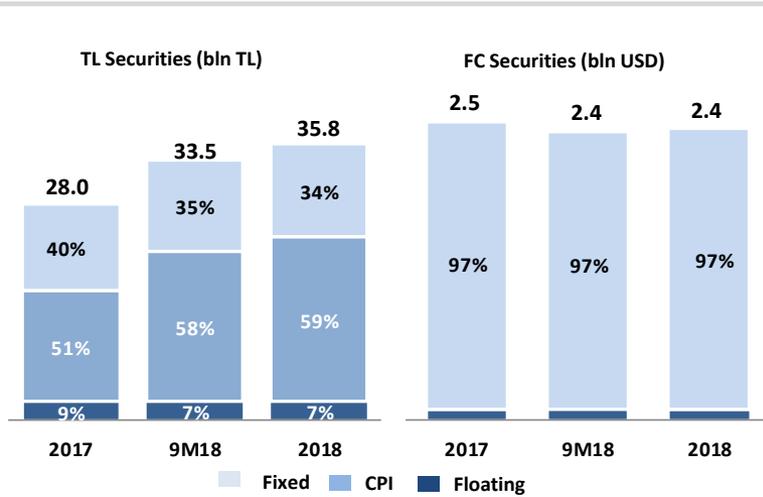


# Securities

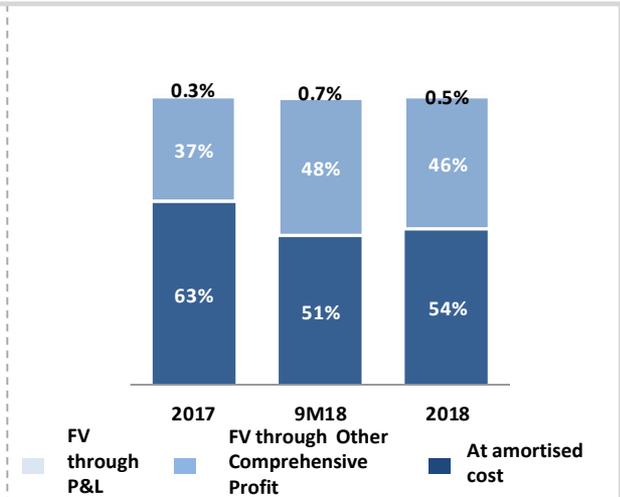
## Securities/Assets



## Composition by Type<sup>1</sup>



## Composition by Classification<sup>1</sup>

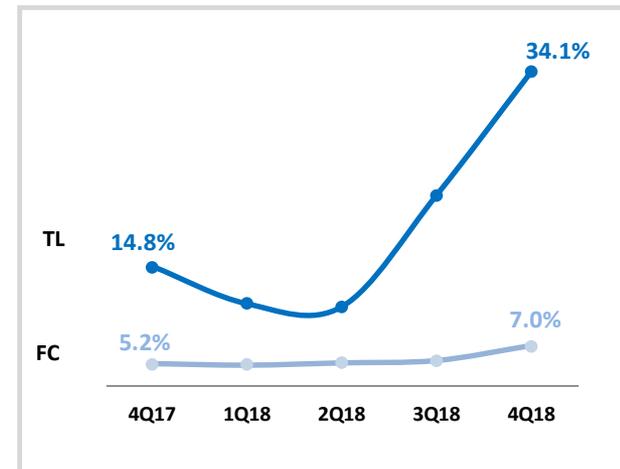


- **Securities / assets at 13.4%** with dynamically managed mix to benefit from rate environment
- **Increase in CPI linkers to benefit from higher inflation levels.** CPI-linker volume increased 29% y/y to TL 15.4 bln in book value<sup>2</sup>; with a gain of TL 4,735 mln in 2018

Actual Inflation at 25.2% for valuation of CPI linkers (previous valuation at 16.0%)

- **M-t-m unrealised loss at TL 1,748 mln as of 2018** (TL -385 mln in 2017)

## Security Yields<sup>1</sup>



Notes:

1. Based on Bank-Only financials
2. Excluding accruals

# Details of main Borrowings

International	Syndications	<p>~ US\$ 2.6 bln in 2018</p> <ul style="list-style-type: none"> <li>■ <b>May'18:</b> US\$ 382mln &amp; € 923mln, all-in cost at Libor+ 1.30% and Euribor+ 1.20% for the 367 day tranche and Libor+ 2.10 % and Euribor+ 1.50 % for the 2 year and 1 day tranche, respectively. 48 banks from 19 countries</li> <li>■ <b>Oct'18:</b> US\$ 275mln &amp; € 690.7mln, all-in cost at Libor+ 2.75% and Euribor+ 2.65% for 367 days. 27 banks from 13 countries</li> </ul>
	AT1	<p>~US\$ 650 mln outstanding</p> <ul style="list-style-type: none"> <li>■ <b>Jan'19:</b> US\$ 650 mln market transaction, callable every 5 years, perpetual, 13.875% (coupon rate)</li> </ul>
	Subordinated Loans	<p>~US\$ 2.6 bln outstanding</p> <ul style="list-style-type: none"> <li>■ <b>Dec'12:</b> US\$ 1.0 bln market transaction, 10 years, 5.5% (coupon rate)</li> <li>■ <b>Jan'13:</b> US\$ 585 mln, 10NC5, 5.7% fixed rate – Basel III Compliant</li> <li>■ <b>Dec'13<sup>1</sup>:</b> US\$ 470 mln, 10NC5, 6.55% – Basel III Compliant (midswap+4.88% after the first 5 years)</li> <li>■ <b>Mar'16:</b> US\$ 500 mln market transaction, 10NC5, 8.5% (coupon rate)</li> </ul>
	Foreign and Local Currency Bonds / Bills	<p>US\$ 2.7 bln Eurobonds</p> <ul style="list-style-type: none"> <li>■ <b>Jan'13:</b> US\$ 500 mln, 4.00% (coupon rate), 7 years</li> <li>■ <b>Oct'14:</b> US\$ 550 mln, 5.125% (coupon rate), 5 years</li> <li>■ <b>Feb'17:</b> US\$ 600 mln, 5.75% (coupon rate), 5 years</li> <li>■ <b>Jun'17:</b> US\$ 500 mln, 5.85% (coupon rate), 7 years</li> <li>■ <b>Jun'17:</b> TL 500 mln, 13.13% (coupon rate), 3 years</li> <li>■ <b>Mar'18:</b> US\$ 500 mln, 6.10% (coupon rate), 5 years</li> </ul>
	Covered Bond	<p>TL 1.17 bln out standing</p> <ul style="list-style-type: none"> <li>■ <b>Oct'17:</b> Mortgage-backed, maturity 5 years</li> <li>■ <b>Feb'18:</b> Mortgage-backed with 5 years maturity</li> <li>■ <b>May'18:</b> Mortgage-backed with 5 years maturity</li> </ul>
	Domestic	<p>Local Currency Bonds / Bills</p> <p>TL 1.4 bln total</p> <ul style="list-style-type: none"> <li>■ <b>Aug'18:</b> TL 85 mln, 6 months maturity</li> <li>■ <b>Oct'18:</b> TL 391 mln, 3 months maturity </li> <li>■ <b>Nov'18:</b> TL 606 mln, 3 months maturity </li> <li>■ <b>Dec'18:</b> TL 324 mln, 2 months maturity </li> </ul>

Notes:

1. We have paid back a 200 mln US\$ of the subordinated loan in January 2019, the outstanding amount is at 270 mln US\$

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