# Yapı Kredi <br> 2017 Earnings Presentation 

## Strong results leading to above guidance performance...



## ...on the back of sustainable improvement on all fundamentals

## Profitability Acceleration

Net Income


ROATE


## Balanced Scale Management

## Strong Operational Performance



Solid Fundamentals


Notes:
Market shares based on BRSA bank-only weekly data. 2017 as of 29 Dec'17
ROATE indicates Return on Average Tangible Equity (excl. goodwill of TL 979 mln )
(1) 2016 figures exclude the Visa sale gain [Impact of Visa sale gain: TL 235 mln (net impact: TL 210 mln )]
(1) 2016 figures exclude the Visa sale gain [Impact of Visa sale gain: TL 235 mln (net impact: TL 210 mln )]
(2) 2016 other income and provision figures are restated due to the revision on accounting treatment of collections
(3) 2017 costs exclude pension fund provisions (TL 123 min )

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(4) CoR= Total Specific + Generic Cost of Risk net of collections; CAR= Capital Adequacy Ratio; CET1= Common Equity Tier-1; LDR= Loans / (Deposits + TL Bonds);. CAR and CET1 based on BRSA bank-only financials

## Optimized growth with a balanced mix

## Lending (TL bln)

## Loan growth at $13 \% \mathrm{y} / \mathrm{y}$

Mainly driven by TL loan growth (+19\% y/y)

|  | YKB |  |  | Private Banks ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | y/y | q/q | y/y | q/q |
| Cash + Non-Cash Loans | 278.7 | 14\% | 4\% | 15\% | 4\% |
| Total Loans ${ }^{2}$ | 199.9 | 13\% | 5\% | 16\% | 5\% |
| TL | 126.0 | 19\% | 5\% | 22\% | 4\% |
| FC (\$) | 19.6 | -2\% | -1\% | 0\% | 0\% |
| Consumer Loans | 34.5 | 11\% | 2\% | 11\% | 3\% |
| Credit Cards | 24.4 | 9\% | 2\% | 11\% | 3\% |
| Companies ${ }^{3}$ | 141.0 | 14\% | 6\% | 18\% | 5\% |

Total Loans Breakdown


## Funding (TL bln)

## Deposit growth +10\% $\mathbf{y} / \mathrm{y}$

Decline in more costly TL corporate deposits
Diversification in funding mix towards longer-term borrowings

|  | YKB |  |  | Private Banks ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2017 | y/y | q/q | y/y | q/q |
| Total Deposits | 173.4 | 10\% | 5\% | 13\% | 4\% |
| TL | 75.9 | -10\% | 7\% | 8\% | 3\% |
| FC (\$) | 25.8 | 25\% | -2\% | 9\% | -1\% |
| Customer Deposits ${ }^{4}$ | 164.0 | 10\% | 3\% | 14\% | 4\% |
| TL | 72.8 | -7\% | -7\% | 8\% | 3\% |
| FC (\$) | 24.2 | 21\% | -4\% | 11\% | -1\% |
| Demand Deposits ${ }^{4}$ | 31.3 | 18\% | 5\% | 21\% | 4\% |
| TL Bonds | 4.8 | 20\% | 5\% | 45\% | 21\% |
| Repos | 9.4 | 50\% | 63\% | -2\% | 10\% |
| Borrowings | 75.3 | 31\% | 18\% | 18\% | 10\% |
| $20 \mathrm{bps} \mathrm{y} / \mathrm{y}$ market share gain in individual deposits |  | 22 bps y/y market share gain in individual demand deposits |  |  |  |

Individual Deposits ${ }^{5}$ / Total Deposits Demand deposits / Total Deposits



Notes:

1) Private banks based on BRSA weekly data as of 29 Dec'17. TL Bonds and Borrowings for private banks based on BRSA monthly data as of Dec'17
(2) Loans indicate performing loans
(3) Total loans excluding consumer loans and credit cards and including commercial installment loans
2) Excluding bank deposits

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(5) Based on MIS data, excluding private customers

## Another strong bottom-line driven by cost elimination and ongoing improvement in asset quality



| TL m/n | Quarterly |  |  |  |  | Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4Q16 | 3Q17 | 4Q17 | q/q | y/y | $2016{ }^{1}$ | 2017 | y/y |
| Total Revenues | 3,156 | 3,261 | 3,627 | 11\% | 15\% | 12,407 | 13,779 | 11\% |
| Core Revenues ${ }^{2}$ | 2,878 | 3,152 | 3,651 | 16\% | 27\% | 11,194 | 13,050 | 17\% |
| Other Revenues | 277 | 108 | -24 | - | - | 1,214 | 729 | -40\% |
| Other income | 240 | 269 | 287 | 7\% | 19\% | 1,020 | 1,231 | 21\% |
| o/w Collections | 178 | 198 | 178 | -10\% | 0\% | 754 | 813 | 8\% |
| Trading | 37 | -160 | -311 | 94\% | - | 187 | -513 | - |
| o/w Swap costs | 39 | -204 | -288 | 41\% | - | -85 | -752 | - |
| Operating Costs ${ }^{3}$ | 1,375 | 1,363 | 1,543 | 13\% | 12\% | 5,315 | 5,697 | 7\% |
| Operating Income | 1,780 | 1,898 | 1,962 | 3\% | 10\% | 7,092 | 7,959 | 12\% |
| Provisions | 1,034 | 840 | 804 | -4\% | -22\% | 3,574 | 3,358 | -6\% |
| Net Income | 570 | 841 | 880 | 5\% | 54\% | 2,723 | 3,614 | 33\% |
| ROATE ${ }^{4}$ | 9.4\% | 12.3\% | 12.5\% | 20bps | 313bps | 11.9\% | 13.6\% | 170bps |
| ROAA | 0.9\% | 1.2\% | 1.1\% | -1bps | 27bps | 1.1\% | 1.2\% | 14bps |

Notes:
(1) 2016 figures exclude the Visa sale gain [Impact of Visa sale gain: TL 235 mln (net impact: TL 210 mln )]. 2016 other income and provision figures are restated due to the revision on accounting treatment of collections
(2) Core revenues $=$ Net Interest Income + Fees

## Revenue increase supported by wider NIM and strong fee growth

Revenues


## Hefty improvement in quarterly Loan-Deposit spread

## Loan Yields <br> (Quarterly)

Improvement in loan yields with ongoing repricing efforts

4Q16 1Q17 2Q17 3Q17 4Q17

Deposit Costs
(Quarterly)
Ease in cost of deposits thanks to
effective funding policies

4 Q16 1Q17 2 Q17 3 Q17 4 Q17

## Loan-Deposit Spread



| Change $q / q$ based on daily averages ${ }^{2}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q17 | 2Q17 | 3 Q 17 | 4Q17 |  | 1Q17 | $2 \mathrm{Q17}$ | 3 Q17 | $4 \mathrm{Q17}$ |
| TL | -7bps | -4bps | 19bps | 25bps | TL | 9bps | 108bps | 43bps | -32bps |
| FC | 8bps | -3bps | 27bps | 30bps | FC | 45bps | 18bps | 2bps | 3 bps |

Notes:
All information based on BRSA bank-only financials; Sector based on BRSA monthly data
(1) 4 Q17 sector data are as of December 2017
(1) 4 Q17 sector data a
(2) Based on MIS data

## 2017 cost growth well below inflation

 treatment of collections

## The World's Most Innovative Digital Bank

Continuing increase in digital market share each quarter

Significant increase in digital and mobile banking customers

Moving banking transactions towards digital allowing us to further eliminate costs

Ongoing external recognition of digital performance 31 awards in 2017

- $12.5 \%^{1}$ digital customer market share vs $8.6 \%$ market share in physical network
- 4.4 mln digital customers $(+1.1 \mathrm{mln} \mathrm{y} / \mathrm{y})$ with $\mathbf{5 1 \%}$ digital customer penetration
- 3.7 mln mobile customers with $\mathbf{5 1 \%}$ annual growth
- 38\% increase in transactions through digital vs 10\% decline in physical transactions per branch
- $\mathbf{5 9} \%^{2}$ share in total products sold
- The World's Most Innovative Digital Bank (Oct'17)
- Best Digital Consumer Bank in Turkey (Sep'17)
- Gold Stevie Winner - "Apps - Financial Services / Banking " (Oct'17)
- Gold Stevie Winner - "Apps - Experimental \& Innovation" (Oct'17)
- Effective Mobile Awards - Most Effective Mobile-First Service (Nov'17)


## Asset quality improved $y / y$, despite NPL classification of a couple of commercial files in 4Q



NPL inflows increased with two big ticket NPL clasification Downward trend sustains in normalised terms with strength in collections


## Significant CoR improvement, despite the higher coverage after TL 1.6 bln NPL sales

## NPL Coverage

## Coverage ratio at 113\%;

NPL sale impact on specific coverage -540 bps in 2017

Specific provisions / NPL


Notes:

## Generic provisions / <br> Performing Loans

Additional $\mathbf{1 5 0} \mathbf{~ m l n ~ T L}$ risks

## Cost of Risk ${ }^{3}$ (Cumulative, net of collections)

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Better than
Kguidance..Total cost of risk -30 bps y/y
        on slowdown in net new NPL formation
```

            Total Cost of Risk
    Specific Cost of Risk


## Internal capital generation continued to support CAR in 2017



Macro environment was not supportive in 4Q
Yet CAR improved 28bps y/y
with 75bps internal capital generation

CAR Evolution


Notes
(1) CET 1 minimum level of $6.5 \%$ is based on consolidated requirements

2017 Basel 3 related capitalisation buffers include capital conservation buffer of $1.25 \%$, countercyclical buffer (bank-specific) of $0.009 \%$, SIFI buffer of $0.75 \%$ (Group 2)

A better than guided performance in 2017, confirming our dedicated approach

|  | 2017B | 2017A |  |
| :---: | :---: | :---: | :---: |
| Volume Growth |  |  |  |
| Loans | 10-12\% | 13\% |  |
| Deposits | 10-12\% | 10\% |  |
| Revenues and Costs |  |  |  |
| NIM ${ }^{1}$ | Flattish | $\underset{\substack{\text { Swapa adj. } \\-20 \text { bps }}}{\text { and }}$ (12 bps | V |
| Fees | 10\% | 12\% | + |
| Costs ${ }^{2}$ | 2-3pp below CPI | 5 pp below CPI | $\pm$ |
| Cost/Income | 42\% | 41\% | $\pm$ |
| Asset Quality |  |  |  |
| NPL ratio | Flattish | -39 bps | + |
| Specific CoR | Stable | -18 bps | ) |
| Fundamentals |  |  |  |
| LDR | Stable | Slightly up | (1) |
| CAR ${ }^{1}$ | >13\% | 14.5\% |  |
| Net profit ${ }^{3}$ | Mid/High-teens | 23\% | $\pm$ |

(1) All figures based on BRSA consolidated financials except NIM and CAR
(2) Adjusted for pension fund provision - unadjusted CIR still implies better than guided performance

## 2018 YKB Outlook: Ongoing improvement in profitability driven by strict cost discipline \& sustained improvement in asset quality

| Volumes | Loan growth at private bank levels focusing on value generating segments | $\begin{aligned} & \text { Loans } \\ & \text { 12-14\% } \end{aligned}$ | $\begin{aligned} & \text { Deposits } \\ & \text { 12-14\% } \end{aligned}$ | - Lending mainly driven by TL commercial and individual loans; mild increase in FC lending <br> - Further increase in the share of retail deposit and retail demand deposits in total |
| :---: | :---: | :---: | :---: | :---: |
| Revenues | Improvement in loan-deposit spread, double digit fee increase with diversification efforts | NIM ${ }^{1}$ Flattish Exc. CPI impact | Fees Low-teens | - Flattish NIM excluding the negative impact from CPI-linked securities, with ongoing repricing efforts <br> - Fee growth supported by diversification efforts and customer acquisition <br> - Strong focus on digital sales |
| Costs | Strict cost discipline leveraging heavily on digitalization \& efficiency | Costs <br> Below CPI | Cost/Income ~40\% | - Below inflation cost growth; ongoing «cost elimination» through digitalization <br> - Digitalization focus to decrease «cost to serve» |
| Asset Quality | Proactive approach to ensure ongoing improvement | $\begin{aligned} & \text { NPL Ratio } \\ & \sim-10 \text { bps } \end{aligned}$ | CoR Slightly down | - Improvement in NPL ratio with slowdown in net new NPL inflows, <br> - Stock management through NPL sales might continue depending on the market conditions <br> - Slightly better CoR |
| Fundamentals | Ample liquidity levels with solid capital ratios | LDR 110\%-115\% | $\begin{gathered} \text { CAR }^{1} \\ >13 \% \end{gathered}$ | - LDR at 110\%-115\% driven by balanced volume growth <br> - Capital ratios to be maintained at comfortable levels with ongoing internal capital generation |

Earnings growth at mid-teens with improvement in ROATE

## Closing remarks

Above guidance performance, thanks to continuing improvement in fundamentals inline with strategies, positive trend to continue in 2018

## All three phases of the strategy paying off:

- Revenue growth: consistently strong performance with double digit revenue growth in the 12 consecutive quarters
- Cost elimination: under control and below inflation since 2015 end
- Asset quality improvement: positive trend in 2017 to continue in 2018

ROATE increase to continue with strategic achievements

Annex
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## Macro Environment and Banking Sector

## Macro Environment

A strong growth; through support by the government
Ongoing tight stance by CBRT with the intention to keep the inflation under control

|  | 2016 | 2017 |
| :--- | :---: | :---: |
| GDP Growth $(\mathrm{y} / \mathrm{y})^{1}$ | $3.2 \%$ | $7.4 \%$ |
| CPI Inflation $(\mathrm{y} / \mathrm{y})$ | $8.5 \%$ | $11.9 \%$ |
| Consumer Confidence Index $^{2}$ | 69.5 | 67.3 |
| CAD/GDP $^{3}$ | $-3.8 \%$ | $-5.1 \%$ |
| Budget Deficit/GDP $^{1}$ | $-1.1 \%$ | $-1.7 \%$ |
| Unemployment Rate $^{2}$ | $12.7 \%$ | $10.3 \%$ |
| USD/TL (eop) $_{\text {Benchmark Bond Rate (eop) }}$ | $\mathbf{3 . 5 2}$ | 3.82 |

## Banking Sector

Banking sector weathering the storm despite increasing TL funding costs...
With a strong volume growth thanks to government incentives

|  | 2016 | 2017 |
| :--- | :---: | :---: |
| Loan Growth | $17 \%$ | $21 \%$ |
| $\quad$ Private | $13 \%$ | $16 \%$ |
| $\quad$ State | $23 \%$ | $27 \%$ |
| Deposit Growth | $17 \%$ | $16 \%$ |
| $\quad$ Private | $16 \%$ | $13 \%$ |
| $\quad$ State | $19 \%$ | $24 \%$ |
| NPL Ratio | $3.1 \%$ | $2.9 \%$ |
| CAR | $14.9 \%$ | $16.5 \%$ |
| ROATE | $14.2 \%$ | $15.1 \%$ |

## Notes:

All macro data as of Dec'17 unless otherwise stated
Banking sector volumes based on BRSA weekly data as of 29 Dec'17
(1) GDP Growth , Budget Deficit/GDP are as of Sept'17
(2) Consumer Confidence index, Unemployment rate are as of Oct'17
(3) CAD indicates Current Account Deficit as of Nov'17

## Consolidated Balance Sheet

| TL bln | 1Q15 | 1H15 | 9 M 15 | YE15 | 1Q16 | 1H16 | 9M16 | YE16 | 1Q17 | 1H17 | 9 M 17 | YE17 | q/q | y/y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 215.5 | 223.8 | 247.8 | 235.3 | 237.9 | 245.8 | 248.1 | 271.1 | 281.4 | 286.5 | 293.9 | 320.1 | 9\% | 18\% |
| Loans | 135.5 | 142.8 | 153.7 | 152.5 | 154.6 | 161.3 | 161.6 | 176.5 | 183.7 | 185.8 | 190.6 | 199.9 | 5\% | 13\% |
| TL Loans | 89.3 | 93.8 | 97.1 | 97.7 | 99.0 | 102.5 | 101.3 | 105.9 | 112.5 | 116.3 | 120.4 | 126.0 | 5\% | 19\% |
| FC Loans (\$) | 17.7 | 18.2 | 18.6 | 18.8 | 19.6 | 20.3 | 20.1 | 20.1 | 19.6 | 19.8 | 19.8 | 19.6 | -1\% | -2\% |
| Securities ${ }^{1}$ | 27.5 | 28.6 | 29.4 | 30.0 | 28.5 | 28.7 | 26.5 | 30.0 | 32.6 | 32.4 | 35.5 | 38.8 | 9\% | 29\% |
| TL Securities | 20.1 | 20.9 | 19.9 | 20.4 | 18.9 | 19.2 | 17.8 | 19.7 | 22.0 | 22.3 | 25.0 | 27.6 | 11\% | 40\% |
| FC Securities (\$) | 2.8 | 2.8 | 3.1 | 3.3 | 3.4 | 3.3 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 0\% | 1\% |
| Deposits | 119.7 | 126.1 | 136.3 | 130.0 | 136.6 | 137.7 | 138.6 | 157.1 | 163.5 | 164.2 | 165.0 | 173.4 | 5\% | 10\% |
| TL Deposits | 64.5 | 62.7 | 65.4 | 67.2 | 70.4 | 71.3 | 75.3 | 84.2 | 81.3 | 81.1 | 71.1 | 75.9 | 7\% | -10\% |
| FC Deposits (\$) | 21.2 | 23.5 | 23.3 | 21.6 | 23.3 | 22.9 | 21.1 | 20.7 | 22.6 | 23.7 | 26.4 | 25.8 | -2\% | 25\% |
| Borrowings | 46.7 | 45.8 | 52.8 | 48.7 | 49.7 | 49.9 | 51.1 | 57.7 | 61.0 | 62.3 | 63.9 | 75.3 | 18\% | 31\% |
| TL Borrowings | 5.6 | 5.5 | 4.9 | 5.5 | 5.3 | 4.8 | 5.0 | 5.4 | 5.1 | 6.1 | 6.5 | 7.1 | 8\% | 32\% |
| FC Borrowings (\$) | 15.7 | 15.0 | 15.7 | 14.9 | 15.7 | 15.6 | 15.4 | 14.9 | 15.4 | 16.0 | 16.1 | 18.1 | 12\% | 22\% |
| Shareholders' Equity | 21.0 | 22.1 | 22.0 | 23.1 | 23.7 | 24.3 | 25.0 | 26.1 | 27.7 | 28.5 | 29.0 | 30.1 | 4\% | 15\% |
| Assets Under Management | 13.0 | 13.4 | 13.6 | 13.8 | 14.4 | 14.8 | 15.4 | 16.1 | 17.4 | 18.5 | 19.1 | 19.5 | 2\% | 21\% |
| Loans/Assets | 63\% | 64\% | 62\% | 65\% | 65\% | 66\% | 65\% | 65\% | 65\% | 65\% | 65\% | 62\% |  |  |
| Securities/Assets | 13\% | 13\% | 12\% | 13\% | 12\% | 12\% | 11\% | 11\% | 12\% | 11\% | 12\% | 12\% |  |  |
| Borrowings/Liabilities | 22\% | 20\% | 21\% | 21\% | 21\% | 20\% | 21\% | 21\% | 22\% | 22\% | 22\% | 24\% |  |  |
| Loans/(Deposits+TL Bonds) | 110\% | 110\% | 110\% | 114\% | 110\% | 114\% | 113\% | 110\% | 110\% | 110\% | 112\% | 112\% |  |  |
| CAR - cons | 14.3\% | 13.0\% | 12.1\% | 12.9\% | 13.5\% | 13.6\% | 13.9\% | 13.2\% | 13.4\% | 13.7\% | 13.8\% | 13.4\% |  |  |
| Common Equity Tier-I - cons | 10.6\% | 10.1\% | 9.2\% | 10.0\% | 10.2\% | 10.3\% | 10.6\% | 9.7\% | 9.9\% | 10.3\% | 10.3\% | 10.0\% |  |  |
| Leverage Ratio | 9.2 x | 9.1 x | 10.3x | 9.2 x | 9.0x | 9.1 x | $8.9 x$ | 9.4 x | 9.2 x | 9.1 x | 9.1 x | 9.6 x |  |  |



## Liabilities


(1) Securities excluding derivatives

Note: Loans indicate performing 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
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 | 1Q16 | 2Q16 ${ }^{1}$ | 3Q16 | 4Q16 | 1Q17 | 2Q17 | 3Q17 | 4Q17 | q/q | y/y | 2016 | 2017 | y/y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Revenues | 3,063 | 3,000 | 3,189 | 3,156 | 3,529 | 3,363 | 3,261 | 3,627 | 11\% | 15\% | 12,407 | 13,779 | 11\% |
| Core Revenues | 2,704 | 2,689 | 2,922 | 2,878 | 3,100 | 3,147 | 3,152 | 3,651 | 16\% | 27\% | 11,194 | 13,050 | 17\% |
| Net Interest Income | 1,952 | 1,911 | 2,217 | 2,141 | 2,251 | 2,321 | 2,353 | 2,810 | 19\% | 31\% | 8,221 | 9,735 | 18\% |
| o/w CPI-linkers | 313 | 137 | 287 | 212 | 325 | 338 | 409 | 663 | 62\% | 213\% | 949 | 1,735 | 83\% |
| Fees \& Commissions | 752 | 778 | 706 | 737 | 849 | 826 | 799 | 841 | 5\% | 14\% | 2,973 | 3,315 | 12\% |
| Other Revenues | 359 | 311 | 266 | 277 | 430 | 215 | 108 | -24 | - | - | 1,214 | 729 | -40\% |
| Other income ${ }^{2}$ | 307 | 257 | 216 | 240 | 362 | 314 | 269 | 287 | 7\% | 19\% | 1,020 | 1,231 | 21\% |
| $o / w$ collections ${ }^{2}$ | 209 | 208 | 159 | 178 | 234 | 202 | 198 | 178 | -10\% | 0\% | 754 | 813 | 8\% |
| o/w pension fund reversal | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | - | - | 6 | 0 | - |
| o/w NPL sale | 0 | 0 | 0 | 0 | 28 | 45 | 18 | 0 | - | - | 0 | 90 | - |
| o/w others | 98 | 49 | 58 | 57 | 101 | 68 | 53 | 109 | 105\% | 91\% | 263 | 332 | 26\% |
| Trading | 48 | 52 | 51 | 37 | 66 | -107 | -160 | -311 | 94\% | - | 187 | -513 | - |
| o/w swap costs | -62 | -34 | -27 | 39 | -34 | -226 | -204 | -288 | 41\% | - | -85 | -752 | 784\% |
| Dividend | 3 | 3 | 0 | 0 | 2 | 8 | 0 | 0 | - | - | 6 | 11 | 74\% |
| Operating Costs | 1,264 | 1,324 | 1,352 | 1,375 | 1,370 | 1,422 | 1,363 | 1,665 | 22\% | 21\% | 5,315 | 5,820 | 9\% |
| o/w operating costs | 1,264 | 1,324 | 1,352 | 1,375 | 1,370 | 1,422 | 1,363 | 1,543 | 13\% | 12\% | 5,315 | 5,697 | 7\% |
| o/w pension fund provisions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | - | - | 0 | 123 | - |
| Operating Income | 1,799 | 1,676 | 1,836 | 1,780 | 2,160 | 1,941 | 1,898 | 1,962 | 3\% | 10\% | 7,092 | 7,959 | 12\% |
| Provisions | 888 | 844 | 808 | 1,034 | 895 | 820 | 840 | 804 | -4\% | -22\% | 3,574 | 3,358 | -6\% |
| Specific Provisions ${ }^{2}$ | 672 | 623 | 748 | 764 | 756 | 717 | 761 | 596 | -22\% | -22\% | 2,807 | 2,829 | 1\% |
| Generic Provisions | 120 | 158 | 46 | 171 | 45 | 62 | 46 | 151 | 225\% | -12\% | 495 | 304 | -39\% |
| Other Provisions | 96 | 63 | 14 | 99 | 94 | 40 | 33 | 58 | 75\% | -42\% | 272 | 225 | -18\% |
| Pre-tax Income | 911 | 832 | 1,028 | 746 | 1,265 | 1,121 | 1,058 | 1,158 | 9\% | 55\% | 3,518 | 4,601 | 31\% |
| Tax | 207 | 194 | 218 | 176 | 263 | 229 | 216 | 278 | 29\% | 58\% | 795 | 987 | 24\% |
| Net Income | 704 | 638 | 811 | 570 | 1,001 | 892 | 841 | 880 | 5\% | 54\% | 2,723 | 3,614 | 33\% |
| Visa Income | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 210 | 0 | - |
| Reported Net Income | 704 | 848 | 811 | 570 | 1,001 | 892 | 841 | 880 | 5\% | 54\% | 2,933 | 3,614 | 23\% |
| ROATE ${ }^{1}$ | 12.8\% | 11.3\% | 13.9\% | 9.4\% | 15.8\% | 13.4\% | 12.3\% | 12.5\% | 20bps | 313bps | 11.9\% | 13.6\% | 170bps |

## Bank-Only Income Statement

| TL million | 1Q16 | $2 \mathrm{Q} 16^{1}$ | 3Q16 | 4Q16 | 1Q17 | 2Q17 | 3Q17 | 4Q17 | q/q | y/y | 2016 | 2017 | y/y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Revenues | 2,950 | 2,893 | 3,083 | 3,023 | 3,401 | 3,231 | 3,139 | 3,476 | 11\% | 15\% | 11,949 | 13,248 | 11\% |
| Net Interest Income | 1,821 | 1,772 | 2,065 | 1,976 | 2,141 | 2,174 | 2,212 | 2,684 | 21\% | 36\% | 7,635 | 9,211 | 21\% |
| o/w CPI-linkers | 313 | 137 | 287 | 212 | 325 | 338 | 409 | 663 | 62\% | 213\% | 949 | 1,735 | 83\% |
| Fees \& Commissions | 716 | 744 | 671 | 695 | 807 | 784 | 757 | 788 | 4\% | 13\% | 2,826 | 3,136 | 11\% |
| Other Revenues | 413 | 377 | 347 | 352 | 453 | 273 | 170 | 4 | -97\% | -99\% | 1,489 | 900 | -40\% |
| Other income ${ }^{1}$ | 398 | 349 | 317 | 348 | 473 | 432 | 394 | 411 | 4\% | 18\% | 1,412 | 1,711 | 21\% |
| o/w collections ${ }^{1}$ | 209 | 208 | 159 | 178 | 234 | 202 | 198 | 178 | -10\% | 0\% | 754 | 813 | 8\% |
| o/w pension fund reversal | 0 | 0 | 0 | 6 | 0 | 0 | 0 | 0 | - | - | 6 | 0 | - |
| o/w NPL sale | 0 | 0 | 0 | 0 | 28 | 45 | 18 | 0 | - | - | 0 | 90 | - |
| o/w profit/(loss) of associates\& jv.s accounted for using equity method | 108 | 113 | 128 | 128 | 146 | 140 | 144 | 145 | 1\% | 13\% | 476 | 575 | 21\% |
| o/w others | 81 | 28 | 31 | 36 | 66 | 46 | 34 | 88 | 160\% | 146\% | 176 | 233 | 33\% |
| Trading | 15 | 28 | 30 | 4 | -22 | -159 | -224 | -407 | 81\% | - | 76 | -813 | - |
| o/w swap costs | -94 | -52 | -33 | 35 | -114 | -276 | -252 | -373 | 48\% | - | -143 | -1,015 | - |
| Dividend | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | - | 37\% | 0 | 2 | - |
| Operating Costs | 1,199 | 1,258 | 1,310 | 1,309 | 1,295 | 1,346 | 1,293 | 1,585 | 23\% | 21\% | 5,077 | 5,520 | 9\% |
| o/w operating costs | 1,199 | 1,258 | 1,310 | 1,309 | 1,295 | 1,346 | 1,293 | 1,462 | 13\% | 12\% | 5,077 | 5,398 | 6\% |
| o/w pension fund provisions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 123 | - | - | 0 | 123 | - |
| Operating Income | 1,751 | 1,635 | 1,773 | 1,714 | 2,106 | 1,884 | 1,846 | 1,891 | 2\% | 10\% | 6,872 | 7,727 | 12\% |
| Provisions | 863 | 828 | 776 | 995 | 876 | 792 | 821 | 764 | -7\% | -23\% | 3,463 | 3,254 | -6\% |
| Specific Provisions ${ }^{2}$ | 654 | 610 | 723 | 725 | 745 | 687 | 749 | 572 | -24\% | -21\% | 2,713 | 2,753 | 1\% |
| Generic Provisions | 115 | 155 | 40 | 174 | 43 | 61 | 40 | 146 | 265\% | -16\% | 484 | 290 | -40\% |
| Other Provisions | 94 | 63 | 13 | 97 | 88 | 45 | 32 | 46 | 46\% | -52\% | 266 | 211 | -21\% |
| Pre-tax Income | 887 | 807 | 997 | 719 | 1,230 | 1,092 | 1,024 | 1,127 | 10\% | 57\% | 3,410 | 4,473 | 31\% |
| Tax | 183 | 169 | 186 | 149 | 229 | 200 | 183 | 247 | 35\% | 66\% | 687 | 859 | 25\% |
| Net Income | 704 | 638 | 811 | 570 | 1,001 | 892 | 841 | 880 | 5\% | 54\% | 2,723 | 3,614 | 33\% |
| Visa Income | 0 | 210 | 0 | 0 | 0 | 0 | 0 | 0 | - | - | 210 | 0 | - |
| Reported Net Income | 704 | 848 | 811 | 570 | 1,001 | 892 | 841 | 880 | 5\% | 54\% | 2,933 | 3,614 | 23\% |
| ROATE ${ }^{1}$ | 12.8\% | 11.3\% | 13.9\% | 9.4\% | 15.8\% | 13.4\% | 12.3\% | 12.5\% | 20bps | 313bps | 11.9\% | 13.6\% | 170bps |

## Securities



Security Yields ${ }^{2}$

- Securities / assets at $\mathbf{1 2 . 1 \%}$ with dynamically managed mix to benefit from rate environment
- Increase in CPI linkers to benefit from higher inflation levels. CPI-linker volume increased $26 \% \mathrm{y} / \mathrm{y}$ with gain of TL 1,735 mln in 2017

Oct-Oct Inflation for the revaluation CPI linker metarialised at 11.9\% vs our estimate of 9.5\% NII impact on 4Q17 financials: +TL 260 mln

■ M-t-m unrealised loss at TL 385 mln as of 2017 (TL -464 mln in 2016)

(2) Securities yields based on bank-only financials and exclude effect of reclassification between interest income and other provisions related to amortization of issuer premium on securities (as per BRSA)

## Borrowings: 24\% of total liabilities



## ~ US\$ 2.8 bln outstanding

- May'17: US\$ $306 \mathrm{mln} \& € 956.5 \mathrm{mln}$, all-in cost at Libor+ $1.45 \%$ and Euribor+ $1.35 \%$ for the 367 day tranche and Libor+ $2.20 \%$ and Euribor+ $2.10 \%$ for the 2 year and 1 day tranche, respectively. 48 banks from 19 countries
- Oct'17: US\$ 411 mln and $€ 800 \mathrm{mln}$, all-in cost at Libor $+1.35 \% / E u r i b o r+1.25 \%$ p.a. for the 367 days and Libor $+2.20 \%$ and Euribor+ $2.10 \%$ for the 2 year and 1 day tranche, respectively. Participation of 37 banks from 17 countries 5 Q17 Z


## ~US\$ 2.6 bln outstanding

- Dec'12: US $\$ 1.0$ bln market transaction, 10 years, $5.5 \%$ (coupon rate)
- Jan'13: US\$ $585 \mathrm{mln}, 10 \mathrm{NC5}, 5.7 \%$ fixed rate - Basel III Compliant
- Dec'13: US $\$ 470 \mathrm{mln}, 10 \mathrm{NC5}, 6.55 \%$ - Basel III Compliant (midswap+4.88\% after the first 5 years)
- Mar'16: US\$ 500 mln market transaction, 10NC5, 8.5\% (coupon rate)


## US\$2.7 bln Eurobonds

- Jan'13: US\$ $500 \mathrm{mln}, 4.00 \%$ (coupon rate), 7 years
- Dec'13: US\$ $500 \mathrm{mln}, 5.25 \%$ (coupon rate), 5 years
- Oct'14: US $\$ 550 \mathrm{mln}, 5.125 \%$ (coupon rate), 5 years
- Feb'17: US\$ $600 \mathrm{mln}, 5.75 \%$ (coupon rate), 5 years
- Jun'17: US\$ $500 \mathrm{mln}, 5.85 \%$ (coupon rate), 7 years

TL 528.8 mln out standing

- Oct'17: Mortgage-backed, maturity 5 years 4 Q17 $S$


## TL 500 mln TL Eurobond

- Jun'17: TL $500 \mathrm{mln}, 13.13 \%$ (coupon rate), 3 years


## TL 1.3 bln total

- Aug'17: TL $222 \mathrm{mln}, 5$ months maturity
- Sept'17: TL $150 \mathrm{mln}, 5$ months maturity
- Oct'17: TL $200 \mathrm{mln}, 3$ months maturity
- Oct'17: TL $370 \mathrm{mln}, 5$ months maturity
- Nov'17: TL 300 mln , 5 months maturity

54 Q17
$\sum 4$ Q17
4Q17

## ■ Q\&A

