## Yapı Kredi 2016 Earnings Presentation

## Strong profitability and solid fundamentals

## Resilient fundamentals amidst challenging conditions \& volatility

## Macro Environment

| Macro environment impacted by local events and seasonality but partially offset by CBRT and BRSA's supportive approach |  |  |
| :---: | :---: | :---: |
|  | 2015 | 2016 |
| GDP Growth (y/y) | 6.1\% | 2.2\% |
| CPI Inflation ( $\mathrm{y} / \mathrm{y}$ ) | 8.8\% | 8.5\% |
| Consumer Confidence Index | 66.3 | 69.5 |
| CAD/GDP | -3.7\% | -4.0\% |
| Budget Deficit/GDP | -1.0\% | -1.1\% |
| Unemployment Rate | 10.3\% | 11.8\% ${ }^{1}$ |
| USD/TL (eop) | 2.91 | 3.52 |
| Benchmark Bond Rate (eop) | 10.9\% | 10.7\% |

## Banking Sector

Banking sector remaining resilient with solid CAR and improving ROATE. Growth ongoing, mainly driven by state banks

|  | 2015 | 4Q16 | 2016 |
| :--- | :---: | :---: | :---: |
| Loan Growth | $\mathbf{2 1 \%}$ | $8 \%$ | $17 \%$ |
| $\quad$ Private | $18 \%$ | $7 \%$ | $13 \%$ |
| $\quad$ State | $27 \%$ | $9 \%$ | $23 \%$ |
| Loan Growth (FX adjusted) | $12 \%$ | - | $9 \%$ |
| Deposit Growth | $19 \%$ | $8 \%$ | $17 \%$ |
| NPL Ratio | $\mathbf{2 . 9 \%}$ |  | $3.2 \%$ |
| $\quad$ Private excl. NPL sales | $3.4 \%$ |  | $4.0 \%$ |
| CAR | $\mathbf{1 5 . 0 \%}$ |  | $15.1 \%$ |
| ROATE | $\mathbf{1 1 . 6 \%}$ |  | $14.3 \%$ |

(1) Unemployment rate as of Oct'16

## Focused strategy delivering strong results

## Profitability acceleration driven by core business

## Maintained scale with continuing remix

## Strong revenue generation via ongoing customer acquisition

## Disciplined cost control

heavily leveraging digitalisation

Controlled asset quality

## 2016: Acceleration in profitability with solid fundamentals



Solid Fundamentals
Capital Ratios


2015

## Strong Operational Performance



## Solid evolution in loans and deposits with profitability focus



Notes:
Sector and private banks based on BRSA weekly data as of 30 Dec'16. FC-indexed loans included in TL loans (1) Loans indicate performing loans
(2) Total loans excluding consumer loans and credit cards and including commercial instalment loans (proxy for SME lending) (3) Excluding bank deposits

## Deposits (tLbln)

Strong deposit growth driven by local currency and significant improvement in demand deposits
$+11 \%$ ytd on FX adjusted terms

|  | $\begin{aligned} & \text { YKB } \\ & 4 \mathrm{Q} 16 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { YKB } \\ & \text { 4Q } \\ & \hline \end{aligned}$ | Private |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Yкв <br> ytd | Banks ytd | Sector ytd |
| Total Deposits | 157.1 | 13\% | 21\% | 16\% | 17\% |
| TL | 84.2 | 12\% | 25\% | 19\% | 18\% |
| FC (\$) | 20.7 | -2\% | -4\% | -7\% | -5\% |
| Total Deposits (FX adjusted) | - | - | 11\% | 6\% | 8\% |
| Customer ${ }^{3}$ | 148.9 | 11\% | 19\% | 17\% | 17\% |
| Demand | 27.2 | 19\% | 34\% | 23\% | 28\% |
| TL Bonds | 4.0 | -7\% | -5\% | -3\% | -1\% |
| Repos | 6.3 | -34\% | -40\% | -21\% | -12\% |
| Borrowings | 57.7 | 13\% | 18\% | 11\% | 17\% |

Mainly led by
small ticket individuals

## Profitability acceleration driven by core business

Strong core revenue growth coupled with disciplined cost approach leading to significant profitability increase Net income $+54 \% \mathrm{y} / \mathrm{y}$ to TL 2.9 bln

| TL m/n | 2015 | 2016 | $\mathrm{y} / \mathrm{y}$ |
| :--- | :--- | :--- | :--- |
| Total Revenues | 10,263 | 12,023 | $17 \%$ |
| Core Revenues | 9,107 | 11,108 | $22 \%$ |
| Operating Costs | 5,077 | 5,315 | $5 \%$ |
| $3 \%$ <br> excluding customs <br> and Trade Fine |  |  |  |
| Operating Income | $\mathbf{5 , 1 8 6}$ | $\mathbf{6 , 7 0 8}$ | $\mathbf{2 9 \%}$ |
| Provisions | $\mathbf{1 , 9 0 9}$ | $\mathbf{2 , 9 3 3}$ | $\mathbf{5 4 \%}$ |


| ROATE | $\mathbf{9 . 7 \%}$ | $12.8 \%$ | 317 bps |
| :--- | :---: | :---: | :---: |
| ROA | $\mathbf{0 . 8 \%}$ | $1.1 \%$ | 27 bps |

## Strong revenue growth driven by $+22 \%$ in core revenues



## Continued improvement in loan-deposit spread driven by effective pricing

Loan Yields<br>(Quarterly)

Deposit Costs
(Quarterly)

Swap Adjusted
Loan-Deposit Spread
(Quarterly)

Relatively stable deposit costs supported by ongoing positive trend in TL deposit costs

|  | $4 Q 15$ | 1 Q16 | 2 Q16 | $3 Q 16$ | $4 Q 16$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |
| TL | $11.9 \%$ | $12.3 \%$ | $12.3 \%$ | $12.3 \%$ | $12.0 \%$ |
| FC | $4.6 \%$ | $5.0 \%$ | $5.3 \%$ | $5.4 \%$ | $6.1 \%$ |

Loan yields stable for the past 3 quarters thanks to effective pricing capability


## Disciplined cost growth, significantly better than guidance




## Rapid pickup of digital allowing effective network optimisation

## Holistic network approach with increasing focus on digital

Digital: ~56x lower cost to serve

Transactions
88\%
of transactions via non-branch channels

New Sales
37\%
of GPLs sold digitally

Significantly higher market share in digital vs physical network

## digital customer market share ${ }^{1}$ <br> market share in branches, HC and ATMs <br> ~g\%

## Asset quality dynamics intact despite conservative and proactive stance



```
Watch + Restructured Loans
Decline in watch portfolio reflecting conservative classification policy
```



```
Net NPL Inflows (TL mIn)
Improving performance in consumer + cards; Companies including two big tickets
```



## Comfortable coverage levels and controlled cost of risk

## NPL Coverage

Relatively stable specific and generic coverage Generic provisioning level indicating significant buffer vs regulation

Cost of Risk ${ }^{\mathbf{2}}$ (Cumulative, net of collections)

Total cost of risk -10 bps y/y despite volatile operating environment

## Comfortable capital ratios

Capital Ratios (Bank)


Improvement in capitalisation supported by profitability acceleration, stable market share approach and optimization efforts despite challenging operating environment


## 2016 Wrap-up: Strong execution on strategic path

## Net Income from 1.9bln to 2.9bln (54\%)

Consistently strong revenue growth supported by effective customer acquisition machine
_ $>15 \%$ revenue growth for 8 quarters
+730k new active customers

Rapid cost elimination via digitalisation

Capital accretive business model with strong profitability acceleration

- $3 \%^{(1)}$ cost growth (vs 8\% inflation)

Cost/Income from 49\% to 43\% (-12\%)

ROATE from 9.7\% to $12.8 \%$ (+32\%)
Internal capital generation (+41 bps)

## 2017 Macro \& Banking Sector Outlook: Resilient fundamentals to be maintained despite ongoing volatility

| Macro |  |  |
| :---: | :---: | :---: |
|  | 2016 | 2017 |
| GDP Growth | ~3\% ${ }^{1}$ | ~3-3.5\% |
| CPI Inflation | 8.5\% | 8.0\% |
| Banking Sector |  |  |
|  | 2016 | 2017 |
| Loan Growth | 17\% | 13\% |
| FX adjusted | 9\% | 9\% |
| Deposit Growth | 17\% | 14\% |
| FX adjusted | 8\% | 9\% |
| NIM | $\sim+30 \mathrm{bps}$ | Slightly Down |
| NPL Ratio ${ }^{2}$ | $\sim+30 \mathrm{bps}$ | +50bps |

- Loan and deposit growth similar to 2016 in FX adjusted terms leading to stable LDR. Private banks volume growth expected to be slightly lower at $10 \% / 12 \%$
- NIM expected to be slighlty down in 2017 after an increase in 2016
- NPL ratio expected to maintain current trend but remain at low levels (<4\%)


## 2017 YKB Outlook: Improving profitability driven by core banking focus and strict cost discipline, heavily leveraging digitalisation

| Volumes | Stable market positioning vs private banks with focus on value generating mix | $\begin{aligned} & \text { Loans } \\ & \text { 10-12\% } \end{aligned}$ | $\begin{aligned} & \text { Deposits } \\ & \text { 10-12\% } \end{aligned}$ | - Lending mainly driven by TL company and retail; mild FC lending <br> - Strong focus on small-ticket retail deposit generation with increasing share of demand in total |
| :---: | :---: | :---: | :---: | :---: |
| Revenues | Ongoing outperformance supported by sustainable core banking activity | NIM Flattish | $\begin{aligned} & \text { Fees } \\ & \sim 10 \% \end{aligned}$ | - Flattish NIM with effective loan pricing and proactive swap utilization to partially mitigate funding cost pressure <br> - Fee growth supported by lending and customer acquisition <br> - Strong focus on digital sales |
| Costs | Strict cost discipline leveraging heavily on digitalisation \& efficiency | Costs 2-3pp below CPI | Cost/Income ~42\% | - Significantly below inflation cost growth <br> - Key projects to continue offset by discipline on ordinary costs <br> - Digitalisation focus to decrease cost to serve and support 'cost elimination' |
| Asset Quality | Conservative \& proactive approach to ensure resilient performance | NPL Ratio Flattish | Specific CoR Stable | - Flattish NPL ratio with mild increase in NPL inflows almost fully offset by improving collections and proactive approach to NPL sales <br> - Stable specific CoR |
| Fundamentals | Focus on maintaining solid capital and liquidity position | LDR Stable | $\begin{gathered} \text { CAR } \\ >13 \% \end{gathered}$ | - Stable LDR driven by balanced volume growth <br> - No significant redemptions on wholesale borrowings <br> - Capital ratios to be maintained at comfortable levels with ongoing focus on RWA optimisation, internal capital generation and potential Tier 2 issuances depending on market conditions |

## Mid/High-teens earnings growth momentum

Annex
@ ${ }^{\text {© YapiKredi }}$

## Consolidated Balance Sheet

| TL bln | YE14 | 1Q15 | 1H15 | 9M15 | YE15 | 1Q16 | 1H16 | 9M16 | 2016 | ytd | y/y |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 195.0 | 215.5 | 223.8 | 247.8 | 235.3 | 237.9 | 245.8 | 248.1 | 271.1 | 15\% | 15\% |
| Loans | 125.5 | 135.5 | 142.8 | 153.7 | 152.5 | 154.6 | 161.3 | 161.6 | 176.5 | 16\% | 16\% |
| TL Loans | 83.7 | 89.3 | 93.8 | 97.1 | 97.7 | 99.0 | 102.5 | 101.3 | 105.9 | 8\% | 8\% |
| FC Loans (\$) | 18.1 | 17.7 | 18.2 | 18.6 | 18.8 | 19.6 | 20.3 | 20.1 | 20.1 | 7\% | 7\% |
| Securities | 25.4 | 29.9 | 30.5 | 33.4 | 31.7 | 30.1 | 30.4 | 27.9 | 33.0 | 4\% | 4\% |
| TL Securities | 18.3 | 22.5 | 22.9 | 23.8 | 22.1 | 20.5 | 20.9 | 19.1 | 22.7 | 3\% | 3\% |
| FC Securities (\$) | 3.1 | 2.8 | 2.8 | 3.1 | 3.3 | 3.4 | 3.3 | 2.9 | 2.9 | -11\% | -11\% |
| Deposits | 107.6 | 119.7 | 126.1 | 136.3 | 130.0 | 136.6 | 137.7 | 138.6 | 157.1 | 21\% | 21\% |
| TL Deposits | 62.9 | 64.5 | 62.7 | 65.4 | 67.2 | 70.4 | 71.3 | 75.3 | 84.2 | 25\% | 25\% |
| FC Deposits (\$) | 19.3 | 21.2 | 23.5 | 23.3 | 21.6 | 23.3 | 22.9 | 21.1 | 20.7 | -4\% | -4\% |
| Borrowings | 41.5 | 46.7 | 45.8 | 52.8 | 48.7 | 49.7 | 49.9 | 51.1 | 57.7 | 18\% | 18\% |
| TL Borrowings | 5.4 | 5.6 | 5.5 | 4.9 | 5.5 | 5.3 | 4.8 | 5.0 | 5.4 | -2\% | -2\% |
| FC Borrowings (\$) | 15.6 | 15.7 | 15.0 | 15.7 | 14.9 | 15.7 | 15.6 | 15.4 | 14.9 | 0\% | 0\% |
| Shareholders' Equity | 20.2 | 21.0 | 22.1 | 22.0 | 23.1 | 23.7 | 24.3 | 25.0 | 26.1 | 13\% | 13\% |
| Assets Under Management | 12.5 | 13.0 | 13.4 | 13.6 | 13.8 | 14.4 | 14.8 | 15.4 | 15.9 | 16\% | 16\% |
| Loans/Assets | 64\% | 63\% | 64\% | 62\% | 65\% | 65\% | 66\% | 65\% | 65\% |  |  |
| Securities/Assets | 13\% | 14\% | 14\% | 13\% | 13\% | 13\% | 12\% | 11\% | 12\% |  |  |
| Borrowings/Liabilities | 21\% | 22\% | 20\% | 21\% | 21\% | 21\% | 20\% | 21\% | 21\% |  |  |
| Loans/(Deposits+TL Bonds) | 113\% | 110\% | 110\% | 110\% | 114\% | 110\% | 114\% | 113\% | 110\% |  |  |
| CAR - solo | 15.0\% | 14.3\% | 14.0\% | 12.9\% | 13.8\% | 14.5\% | 14.6\% | 15.0\% | 14.2\% |  |  |
| Common Equity Tier-I - solo | 11.6\% | 10.8\% | 10.9\% | 9.8\% | 10.7\% | 11.1\% | 11.2\% | 11.5\% | 10.6\% |  |  |
| Leverage Ratio | 8.6x | 9.2x | 9.1 x | 10.3x | 9.2 x | 9.0x | 9.1x | 8.9x | 9.4 x |  |  |



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

QeYapıKredi resale and related to discontinued operations (net) and other
Borrowings: include funds borrowed, marketable securities issued (net), subordinated loans

## Volume growth evolution

| TL bln | 2016 | $\begin{gathered} \text { ҮКВ } \\ 4 Q 15 \Delta \end{gathered}$ | Private <br> Banks <br> 4 Q15 $\Delta$ | Sector 4Q15 $\Delta$ | $\begin{gathered} \text { YKB } \\ 1 Q 16 \Delta \end{gathered}$ | Private Banks 1Q16 $\Delta$ | Sector 1 Q16 $\Delta$ | $\begin{gathered} \text { YKB } \\ 2 Q 16 \Delta \end{gathered}$ | Private <br> Banks <br> 2Q16 $\Delta$ | Sector <br> 2 Q16 $\Delta$ | Үкв 3Q16 $\Delta$ | Private <br> Banks <br> 3 Q16 $\Delta$ | Sector 3Q16 $\Delta$ | Yкв 4 Q16 $\Delta$ | Private Banks 4Q16 $\Delta$ | Sector 4Q16 $\Delta$ | Market Share |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash + Non-cash loans | 244.9 | -3\% | -1\% | 0\% | 1\% | 1\% | 1\% | 5\% | 4\% | 4\% | 1\% | 2\% | 3\% | 9\% | 8\% | 9\% | 10.9\% |
| Total Loans ${ }^{1}$ | 176.5 | -1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 4\% | 3\% | 4\% | 0\% | 2\% | 3\% | 9\% | 7\% | 8\% | 10.2\% |
| TL | 105.9 | 1\% | 2\% | 3\% | 1\% | 1\% | 2\% | 4\% | 4\% | 4\% | -1\% | 1\% | 2\% | 5\% | 3\% | 4\% | 9.8\% |
| FC (\$) | 20.1 | 1\% | 2\% | 2\% | 4\% | 3\% | 3\% | 3\% | 0\% | 1\% | -1\% | -1\% | 2\% | 0\% | -5\% | -2\% | 11.0\% |
| Consumer Loans | 31.1 | 2\% | 0\% | 1\% | 1\% | 0\% | 1\% | 3\% | 2\% | 2\% | 0\% | 1\% | 2\% | 3\% | 3\% | 5\% | 9.6\% |
| Mortgages | 12.6 | -2\% | 1\% | 2\% | -2\% | 1\% | 2\% | 2\% | 3\% | 3\% | -2\% | 0\% | 3\% | 4\% | 3\% | 6\% | 8.2\% |
| General Purpose | 18.1 | 5\% | 0\% | 0\% | 3\% | 0\% | 0\% | 3\% | 1\% | 1\% | 1\% | 1\% | 1\% | 1\% | 3\% | 4\% | 10.9\% |
| Credit Cards | 22.2 | 3\% | 3\% | 4\% | -1\% | -1\% | -1\% | 6\% | 4\% | 4\% | 5\% | 3\% | 3\% | 2\% | 1\% | 1\% | 22.1\% |
| Companies ${ }^{2}$ | 123.2 | -2\% | 1\% | 1\% | 2\% | 1\% | 2\% | 4\% | 4\% | 4\% | -1\% | 2\% | 4\% | 12\% | 8\% | 9\% | 9.4\% |
| TL | 52.6 | -1\% | 4\% | 4\% | 3\% | 2\% | 2\% | 3\% | 5\% | 5\% | -4\% | 1\% | 2\% | 7\% | 4\% | 4\% | 7.9\% |
| FC (\$) | 20.1 | 1\% | 2\% | 2\% | 4\% | 3\% | 3\% | 3\% | 0\% | 1\% | -1\% | -1\% | 2\% | 0\% | -5\% | -2\% | 11.0\% |
| Comm. Install. | 10.9 | 4\% | 2\% | 0\% | 0\% | 3\% | 0\% | -3\% | 1\% | 2\% | -8\% | -1\% | 0\% | -4\% | 7\% | 7\% | 5.3\% |
| Total Deposits | 157.1 | -5\% | -2\% | -1\% | 5\% | 3\% | 3\% | 1\% | 3\% | 3\% | 1\% | 1\% | 2\% | 13\% | 9\% | 8\% | 10.6\% |
| TL | 84.2 | 3\% | 5\% | 4\% | 5\% | 2\% | 3\% | 1\% | 6\% | 5\% | 6\% | 7\% | 7\% | 12\% | 3\% | 3\% | 10.3\% |
| FC (\$) | 20.7 | -7\% | -4\% | -2\% | 8\% | 6\% | 6\% | -2\% | -2\% | -2\% | -8\% | -9\% | -7\% | -2\% | -2\% | -1\% | 11.0\% |
| Customer | 148.9 | -6\% | -1\% | -1\% | 5\% | 3\% | 3\% | 2\% | 3\% | 3\% | 1\% | 2\% | 2\% | 11\% | 8\% | 8\% | 10.7\% |
| Demand | 27.2 | -17\% | 5\% | 4\% | 12\% | 2\% | 3\% | 1\% | 4\% | 5\% | 0\% | 2\% | 2\% | 19\% | 14\% | 16\% | 8.8\% |
| TL Bonds | 4.0 | 9\% | -6\% | -2\% | 6\% | 5\% | 2\% | -14\% | -1\% | 0\% | 12\% | -5\% | -2\% | -7\% | -2\% | -2\% | 14.2\% |
| Repos | 6.3 | -2\% | 1\% | 2\% | -31\% | -4\% | -1\% | 20\% | -7\% | -1\% | 11\% | 6\% | 0\% | -34\% | -16\% | -11\% | 4.1\% |
| Borrowings | 57.7 | -8\% | -4\% | -4\% | 2\% | -3\% | -1\% | 0\% | 2\% | 2\% | 2\% | 0\% | 2\% | 13\% | 13\% | 14\% |  |

Note: Balance sheet $4 Q$ volumes for sector and private banks based on BRSA weekly data as of 30 Dec'16. FC-indexed loans included in TL loans
Market share information as of 2016
(1) Total performing loans
(2) Total loans excluding consumer loans and credit cards

## Consolidated Income Statement

|  | Quarterly |  |  |  |  |  |  |  |  | Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q15 | 2Q15 | 3Q15 | 4Q15 | 1Q16 | 2Q16 | 3Q16 | 4Q16 | q/q | 2015 | 2016 | y/y |
| Total Revenues | 2,409 | 2,565 | 2,352 | 2,938 | 2,898 | 3,077 | 3,039 | 3,010 | -1\% | 10,263 | 12,023 | 17\% |
| Net Interest Income | 1,518 | 1,838 | 1,763 | 2,059 | 1,952 | 1,911 | 2,217 | 2,141 | -3\% | 7,178 | 8,221 | 15\% |
| o/w CPI-linkers | 97 | 266 | 70 | 295 | 313 | 137 | 287 | 212 | -26\% | 727 | 949 | 30\% |
| Fees \& Commissions | 632 | 688 | 703 | 819 | 752 | 778 | 706 | 737 | 4\% | 2,841 | 2,973 | 5\% |
| Other Revenues | 260 | 39 | -114 | 60 | 194 | 388 | 116 | 131 | 13\% | 244 | 830 | 240\% |
| Other income | 276 | 169 | 120 | 113 | 142 | 334 | 66 | 94 | 43\% | 678 | 636 | -6\% |
| o/w collections | 59 | 41 | 22 | 26 | 44 | 50 | 9 | 32 | 253\% | 148 | 135 | -9\% |
| o/w pension fund reversal | 0 | 44 | 0 | 37 | 0 | 0 | 0 | 6 | - | 81 | 6 | - |
| o/w NPL sale | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - |
| o/w others | 217 | 84 | 98 | 50 | 98 | $284{ }^{1}$ | 58 | 57 | -1\% | 449 | 498 | 11\% |
| Trading | -18 | -134 | -234 | -53 | 48 | 52 | 51 | 37 | -28\% | -439 | 187 | 143\% |
| o/w swap costs | -160 | -245 | -318 | -189 | -62 | -34 | -27 | 39 | -242\% | -912 | -85 | -91\% |
| Dividend | 3 | 3 | 0 | 0 | 3 | 3 | 0 | 0 | - | 6 | 6 | 4\% |
| Operating Costs | 1,184 | 1,228 | 1,249 | 1,416 | 1,264 | 1,324 | 1,352 | 1,375 | 2\% | 5,077 | 5,315 | 5\% |
| o/w fee rebates | 50 | 50 | 63 | 43 | 35 | 22 | 9 | 15 | 71\% | 206 | 81 | -61\% |
| Operating Income | 1,225 | 1,336 | 1,103 | 1,521 | 1,634 | 1,753 | 1,686 | 1,634 | -3\% | 5,186 | 6,708 | 29\% |
| Provisions | 571 | 731 | 650 | 697 | 723 | 686 | 658 | 888 | 35\% | 2,649 | 2,955 | 12\% |
| Specific Provisions | 394 | 403 | 416 | 543 | 507 | 465 | 598 | 618 | 3\% | 1,756 | 2,188 | 25\% |
| Generic Provisions | 144 | 235 | 243 | 97 | 120 | 158 | 46 | 171 | 275\% | 719 | 495 | -31\% |
| Other Provisions | 33 | 93 | -9 | 57 | 96 | 63 | 14 | 99 | 607\% | 174 | 272 | 56\% |
| Pre-tax Income | 655 | 605 | 453 | 825 | 911 | 1,067 | 1,028 | 746 | -27\% | 2,537 | 3,753 | 48\% |
| Tax | 154 | 150 | 135 | 190 | 207 | 219 | 218 | 176 | -19\% | 628 | 820 | 31\% |
| Net Income | 501 | 455 | 318 | 635 | 704 | 848 | 811 | 570 | -30\% | 1,909 | 2,933 | 54\% |
| ROE | 10.3\% | 8.9\% | 6.1\% | 12.0\% | 12.8\% | 15.0\% | 13.9\% | 9.4\% |  | 9.4\% | 12.8\% |  |
| Cost/Income | 49\% | 48\% | 53\% | 48\% | 44\% | 43\% | 45\% | 46\% |  | 49\% | 44\% |  |
| Tax Rate | 24\% | 25\% | 30\% | 23\% | 23\% | 21\% | 21\% | 24\% |  | 25\% | 22\% |  |

## Bank-Only Income Statement

|  | Quarterly |  |  |  |  |  |  |  |  | Cumulative |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1Q15 | 2Q15 | 3Q15 | 4Q15 | 1Q16 | 2Q16 | 3Q16 | 4Q16 | q/q | 2015 | 2016 | y/y |
| Total Revenues | 2,300 | 2,394 | 2,231 | 2,796 | 2,785 | 2,970 | 2,933 | 2,877 | -2\% | 9,720 | 11,565 | 19\% |
| Net Interest Income | 1,423 | 1,778 | 1,677 | 1,965 | 1,821 | 1,772 | 2,065 | 1,976 | -4\% | 6,842 | 7,635 | 12\% |
| o/w CPI-linkers | 97 | 266 | 70 | 295 | 313 | 137 | 287 | 212 | -26\% | 727 | 949 | 30\% |
| Fees \& Commissions | 593 | 651 | 667 | 777 | 716 | 744 | 671 | 695 | 4\% | 2,688 | 2,826 | 5\% |
| Other Revenues | 284 | -35 | -112 | 54 | 248 | 454 | 197 | 206 | 4\% | 191 | 1,105 | 478\% |
| Other income | 351 | 231 | 201 | 192 | 233 | 426 | 167 | 202 | 21\% | 976 | 1,028 | 5\% |
| o/w collections | 59 | 41 | 22 | 26 | 44 | 50 | 9 | 32 | 253\% | 148 | 135 | -9\% |
| o/w pension fund reversal | 0 | 44 | 0 | 37 | 0 | 0 | 0 | 6 | - | 81 | 6 | - |
| o/w NPL sale | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | - |
| o/w profit/(loss) of associates\& jv.s accounted for using equity method | 90 | 87 | 101 | 90 | 108 | 113 | 128 | 128 | 1\% | 368 | 476 | 29\% |
| o/w others | 202 | 59 | 79 | 40 | 81 | $263{ }^{1}$ | 31 | 36 | 17\% | 379 | 411 | 8\% |
| Trading | -69 | -267 | -314 | -139 | 15 | 28 | 30 | 4 | -88\% | -788 | 76 | 110\% |
| o/w swap costs | -198 | -320 | -380 | -256 | -94 | -52 | -33 | 35 | - | -1,155 | -143 | -88\% |
| Dividend | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | - | 3 | 0 | - |
| Operating Costs | 1,116 | 1,166 | 1,183 | 1,345 | 1,199 | 1,258 | 1,310 | 1,309 | 0\% | 4,810 | 5,077 | 6\% |
| o/w fee rebates | 50 | 50 | 63 | 43 | 35 | 22 | 9 | 15 | 71\% | 206 | 81 | -61\% |
| Operating Income | 1,184 | 1,228 | 1,048 | 1,451 | 1,586 | 1,712 | 1,623 | 1,568 | -3\% | 4,910 | 6,488 | 32\% |
| Provisions | 550 | 695 | 621 | 655 | 698 | 670 | 626 | 849 | 36\% | 2,521 | 2,844 | 13\% |
| Specific Provisions | 381 | 378 | 398 | 506 | 489 | 452 | 573 | 579 | 1\% | 1,663 | 2,094 | 26\% |
| Generic Provisions | 138 | 225 | 232 | 93 | 115 | 155 | 40 | 174 | 336\% | 689 | 484 | -30\% |
| Other Provisions | 32 | 92 | -10 | 56 | 94 | 63 | 13 | 97 | 659\% | 170 | 266 | 57\% |
| Pre-tax Income | 634 | 532 | 427 | 797 | 887 | 1,042 | 997 | 719 | -28\% | 2,389 | 3,645 | 53\% |
| Tax | 133 | 125 | 109 | 162 | 183 | 194 | 186 | 149 | -20\% | 529 | 712 | 35\% |
| Net Income | 501 | 407 | 318 | 635 | 704 | 848 | 811 | 570 | -30\% | 1,861 | 2,933 | 58\% |
| ROE | 10.3\% | 8.0\% | 6.1\% | 12.0\% | 12.8\% | 15.0\% | 13.9\% | 9.4\% |  | 9.2\% | 12.8\% |  |
| Cost/Income | 49\% | 49\% | 53\% | 48\% | 43\% | 42\% | 45\% | 45\% |  | 49\% | 44\% |  |
| Tax Rate | 21\% | 23\% | 26\% | 20\% | 21\% | 19\% | 19\% | 21\% |  | 22\% | 20\% |  |

## Securities



## Security Yields



## Subsidiaries

|  |  | Revenues ( $\mathrm{m} \ln \mathrm{TL}$ ) | Revenues <br> (y/y growth) | RoE | Sector Positioning |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | YK Leasing | 354 | 13\% | 15\% | \#1 in total transaction volume ( $19.8 \%$ market share) |
|  | YK Factoring | 96 | 18\% | 21\% | \#1 in total factoring volume ( $18.1 \%$ market share) |
|  | YK Invest | 119 | 2\% | 15\% | \#3 in equity transaction volume ( $7.3 \%$ market share) |
|  | YK Asset Management | 63 | 8\% | 126\% | \#2 in mutual funds <br> (17.1\% market share) |
| International Subs | YK Azerbaijan | $\begin{gathered} 23 \\ \min \text { US\$ } \end{gathered}$ | -45\% | -5\% | US\$ 262 mln total assets |
|  | YK Moscow | $\begin{gathered} 9 \\ \operatorname{mln} \text { US\$ } \end{gathered}$ | -23\% | 7\% | US\$ 127 mln total assets |
|  | YK Nederland | $\begin{gathered} 39 \\ \min \text { US\$ } \end{gathered}$ | 3\% | 8\% | US\$ 2.1 bln total assets |
|  | YK Malta | $\stackrel{2}{\mathrm{mln} \text { US\$ }}$ | 112\% | 0\% | US\$ 158 mln total assets |

## Borrowings: 21\% of total liabilities



## ~ US\$ 2.6 bln outstanding

- May'16: US\$ $381 \mathrm{mln} \& € 959.1 \mathrm{mln}$, Libor/Euribor+0.85\% and $0.75 \%$ p.a. all-in cost for 367 days, respectively. 48 banks from 15 countries
- Oct'16: US\$ 233.5 mln and $€ 817.3 \mathrm{mln}$, Libor+1.10\% /Euribor+1.00\% p.a. all-in cost, 367 days. Participation of 33 banks from 14 countries $\sum 4 \mathrm{Q16} \mathrm{Z}$


## ~ US\$ 1.9 bln outstanding (all unwrapped)

- Sep'11: $€ 75 \mathrm{mln}, 12$ years (outstanding: $\sim € 50.625 \mathrm{mn}$ )
- Jul'13: US\$ 355 mln and $€ 115 \mathrm{mln}, 5-13$ years (outstanding: ~US\$ 236 mn and $€ 57.5 \mathrm{mn}$ )
- Oct'14: US\$ $550 \mathrm{mln}, 20$ years (outstanding: ~US\$ 550 mln )
- Mar'15: US\$ $100 \mathrm{mln}, 5$ years \& US\$ $316 \mathrm{mln}, 10$ years (outstanding: US $\$ 416 \mathrm{mln}$ )
- Jul'15: US\$ $575 \mathrm{mln}, 5-12$ years (outstanding: US\$ 575 mln )


## ~US\$ 2.6 bln outstanding

- Dec'12: US\$ 1.0 bln market transaction, 10 years, 5.5\% (coupon rate)
- Jan'13: US\$ $585 \mathrm{mln}, 10 \mathrm{NC} 5,5.7 \%$ 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\$ 2.0 bln Eurobonds

- Feb'12: US\$ $500 \mathrm{mln}, 6.75 \%$ (coupon rate), 5 years
- 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


## TL 458 min first tranche (outstanding ~ TL 285,9 mn)

- Nov'12: SME-backed with maturity between 3-5 years; highest Moody's rating (A3) for Turkish bonds


## ~US\$ 409.5 mln outstanding

■ EFIL Loan - 2008/2011: US\$ 34 mln and € 13 mln (outstanding: ~US\$ 8.5 mln and $€ 3.3 \mathrm{mln}$ )

- EIB Loan - 2008/2012: US\$ 102.4 mln and $€ 300 \mathrm{mln}$ and TL $187 \mathrm{mln}, 5-15$ years (outstanding: ~US\$ 99.1 mln , € 141.6 mln and TL 54.3 mln )
- EBRD Loan - 2011/2013: US\$ 55 mln 5 years (outstanding: ~US\$ 29.6 mn )
- CEB Loan - 2011/2014: US\$ 39 mln and $€ 100 \mathrm{mln}$ (outstanding: $\sim \mathrm{US} \$ 33.9 \mathrm{mln}$ and $€ 65.3 \mathrm{mln}$ )

[^0]
[^0]:    TL 278 min total (original public offering amount)

    - Aug'16: TL 278 mln, 9.02\% compound rate, 179 days maturity

