

# 6<sup>th</sup> Capital Markets Day

12 December 2008, Vienna

A map of Central Europe, including Poland, Czech Republic, Slovakia, Austria, and Hungary. Hungary is highlighted with a white hatched pattern. The map is set against a dark blue background.

## Solid performance in a challenging economy

Edit Papp, CEO, Erste Bank Hungary

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## **Attractive economy evidenced by high capital investments/EU funds and World Bank recognition**

- Since 1990, 2<sup>nd</sup> in inflow of FDI per capita (EUR 6,981) in CEE
- By end-2007, 1<sup>st</sup> in CEE in EU-funds called from the 2004-2006 program period (82% or EUR 2.2bn)
- Hungary moved up from position 50 to 41 in World Bank's 2008 'Ease of Doing Business' ranking of 181 countries
- Many multinationals relocate shared service centers to Hungary

## **Sound market infrastructure and institutions**

- Legal environment advanced
- Communication and technological infrastructure developed
- Central geographical position in CEE – hub effect in logistics
- Improving macroeconomic imbalances

## **Recent improvements in setting up new businesses**

- Incorporating a firm down to 5 days
- Electronic state administration of enterprises compulsory
- Full taxation process electronic
- Land registry reform

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## – Hungarian macroeconomic environment

- Addressing the impacts of the financial crisis
- Contraction in 2009
- Convergence to Maastricht criteria on track

## – Banking market developments

- Loan and deposit growth expected
- End of CHF-lending, EUR in focus
- EBH maintains strong position

## – EBH position and strategy

- Financial highlights
- Focus shifts to EUR-based loans
- Higher provisioning to reflect cautious risk approach
- Spotlight on deposit collection
- Post is on right track for effective deposit collection

# Macroeconomic environment – Addressing the impacts of the financial crisis

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## International financial crisis impacted Hungary in two areas

- High volatility of the HUF versus the EUR and CHF
- Risk of government solvency problems due to illiquid bond market

## IMF, World Bank and EU agreed with Hungary to introduce an EUR 20bn package

- Aim is to boost economy and restore confidence
- EUR 2.4bn to support commercial banks
- Fully covers Hungary's short-term foreign debt

## Government and Central Bank actions taken so far

- New austerity package introduced
- Rate cuts started shortly after 300 bps base hike in October turmoil – currently at 10.5%
- Reserve requirement eased from 5% to 2% adding HUF 300-400bn (EUR 1.1-1.5bn) liquidity to the system

## Due to these actions, Hungary on track to reach most Maastricht criteria by 2010

- ERM II possible already 2009
- EUR adoption may come sooner (2012-2013) than originally expected

# Macroeconomic environment – Contraction in 2009

## – Real GDP to shrink next year

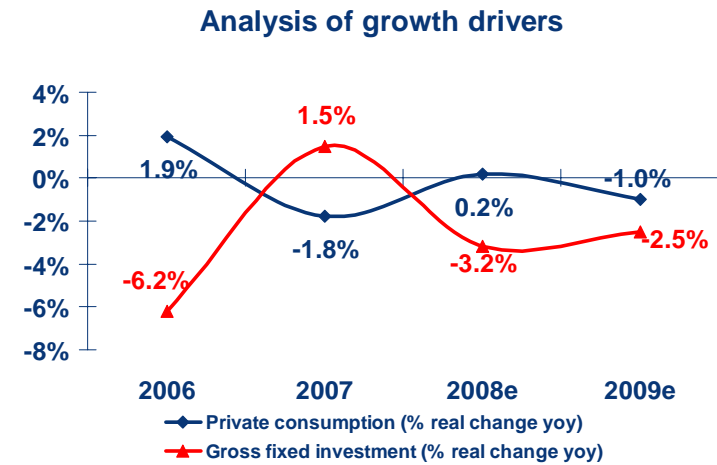
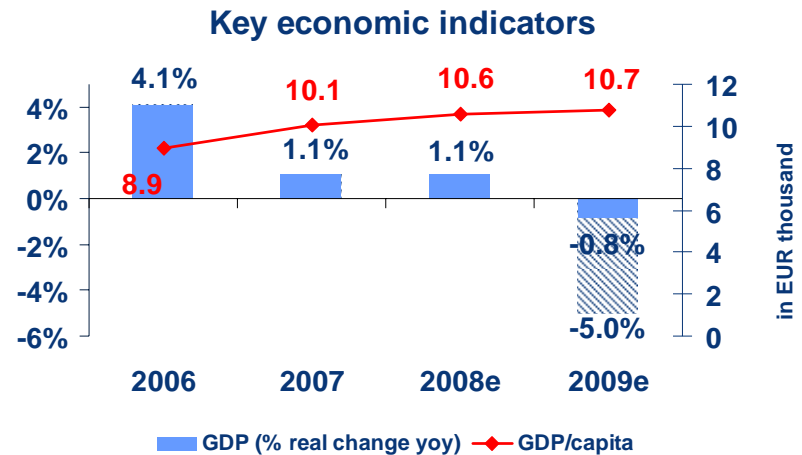
- Export driven economy with significant exposure to EU countries especially Germany
- Low domestic consumption
- Corporate investments on halt

## – Unemployment to rise slightly (7.8%→8.2%)

- Decrease in private, stagnation in public sector
- Impact partly offset through continuing investments by multinational manufacturers, service centers

## – Improving imbalances create base for recovery

- New austerity package drives down budget deficit below 3% by next year
- Room for targeted tax cuts
- Tax cuts contribute to revive consumption



Source: Erste Group Research

# Macroeconomic environment – Convergence to Maastricht criteria on track

## – Inflation continues to decline

- Inflation reached 5.7% y/y in September
- Falling oil, stable food prices

## – External debt to be key issue

- External debt amounted to 97% of GDP in 2Q, of which 16% is short term fully covered by central bank reserves
- Public debt to GDP at 66%, on track to 60% criteria

## – Budget deficit (3.3% in 2008) on track to 3% criteria

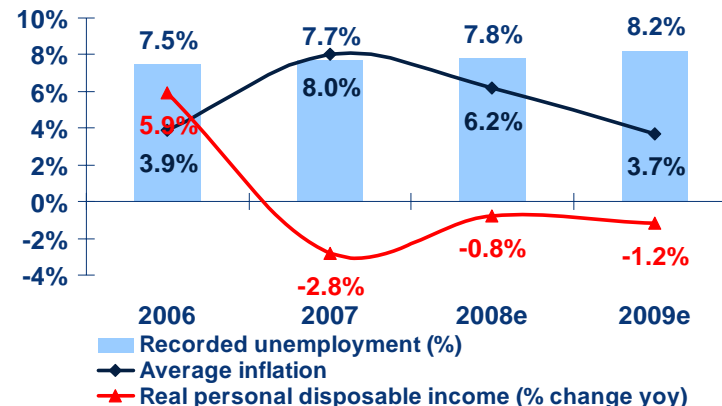
## – Interest rates expected to slowly decline

- After 300 bps rate hike, central bank started an easing cycle
- Bond yields slightly falling as confidence gradually returns

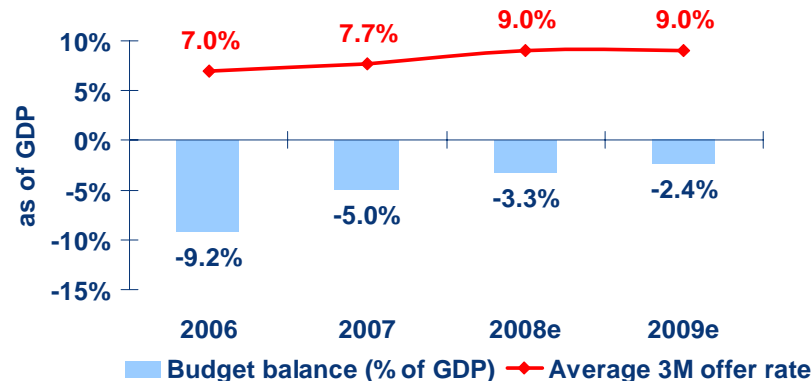
## – Current account deficit has decreased significantly

- Due to austerity package introduced in 2006
- FDI inflows covered 80% of current account deficit in 2007

Unemployment vs inflation vs wage growth



Interest rates vs government balance



Source: Erste Group Research

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# Banking market – Loan and deposit growth expected

## – Banking asset penetration low compared to Western Europe

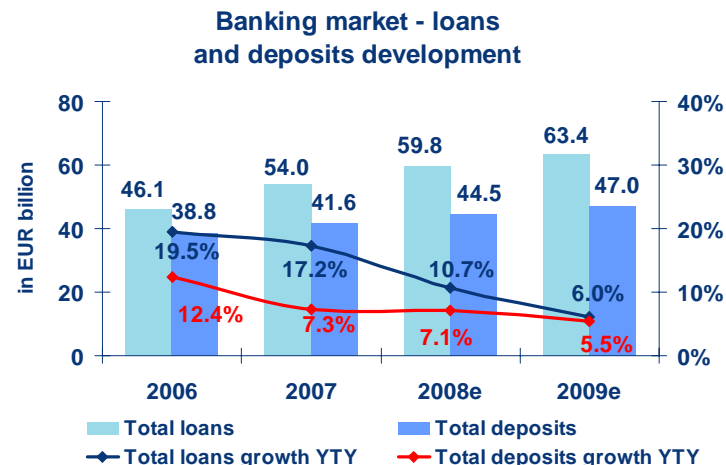
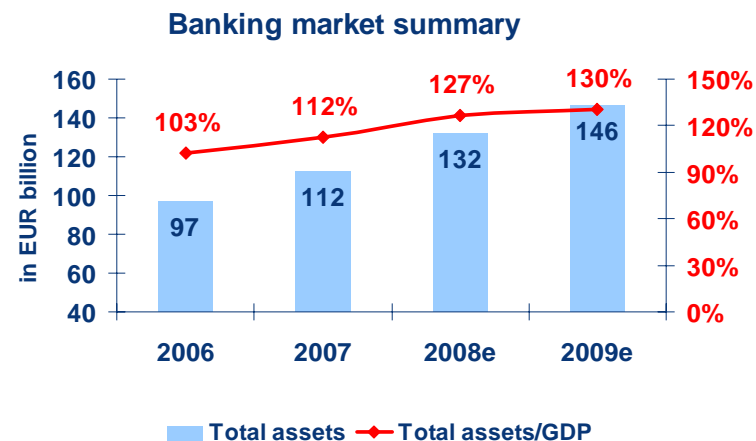
- Banking asset penetration has increased by over 10% points in recent years
- Loans to GDP at 61% (USA 172%, Germany 126%)
- Market has been driven by FX-based retail loans, slowdown is expected in total loan growth from end-2008

## – Savings market expected to be flat

- Deposits to GDP at 48%
- Increased only 6% points since 2003
- Shift from investment funds to bank deposits due to higher interest rates is already visible
- As opposed to loans, vast majority is LCY-based

## – Overall earnings of banks to decrease

- Lower loan growth
- Pressure on margins
- Competing for deposits at loss making pricing
- Higher risk costs



Source: Erste Group Research



# Banking market – End of CHF-lending, EUR in focus

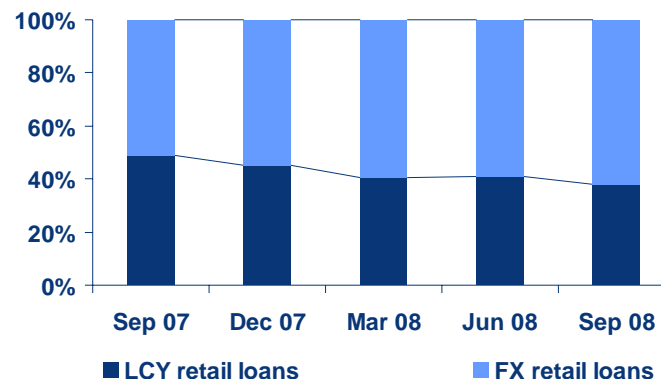
## – Main banks have stopped or limited CHF-based lending

- EUR loans to dominate, HUF is only likely for shorter-term personal loans
  - More than 90% of newly placed housing loans were CHF-based due to interest rate differential
  - More than 50% of outstanding retail portfolio is FX-based
  - Avg. EUR-based loan monthly installment is half of that of HUF-based
- Loan growth will moderate from former high levels to around 6% in 2009

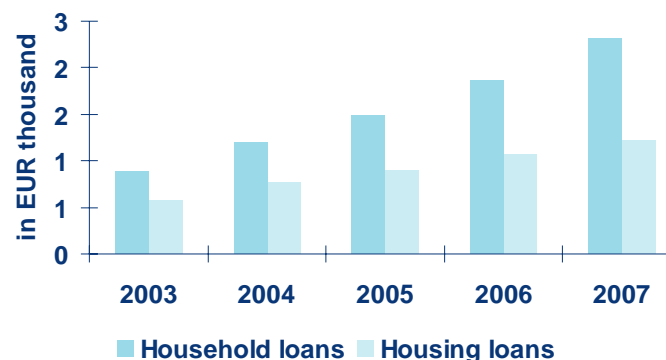
## – Per capita indebtedness: significant growth but still at moderate levels

- Household loan indebtedness more than doubled since 2003
- Significant room for growth compared to Western-European levels (household debt to GDP at ~25% vs 60-100% in WE)

Banking market - FX share in retail lending



Per capita indebtedness



# Banking market – EBH maintains strong position

## – Largest players by total assets

- OTP, CIB (Intesa SanPaolo), KH (KBC), MKB (Bayerische LB)

## – EBH has second largest customer base

## – Current market shares

- Total assets: 7.2%
- Customer loans: 10.0% (FX: 12.0%)
  - Retail loans: 11.7%
- Customer deposits: 5.9%
  - Retail deposits: 6.2%

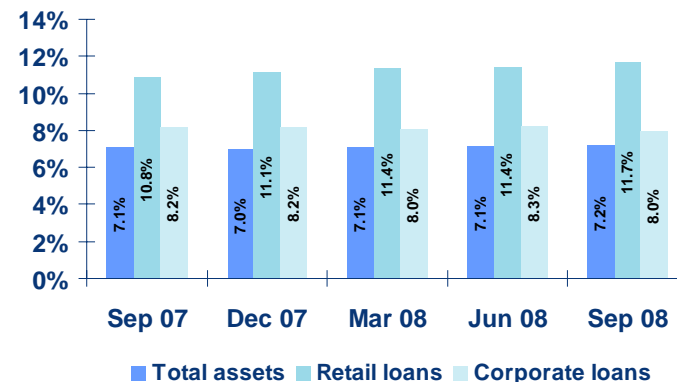
## – Excellent network coverage

- 200 branches
- 27 Commercial Centers for SME clients

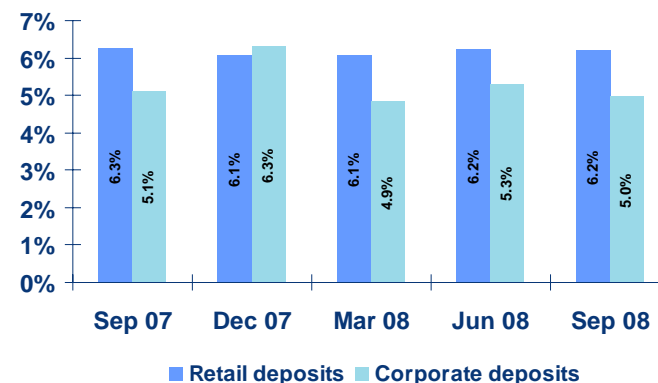
## – Alternative sales channels

- Leveraging 325 -strong network of post offices
- Extensive agent network
- Origo Klikkbank (online banking)

Market share development - asset side



Market share development - liability side



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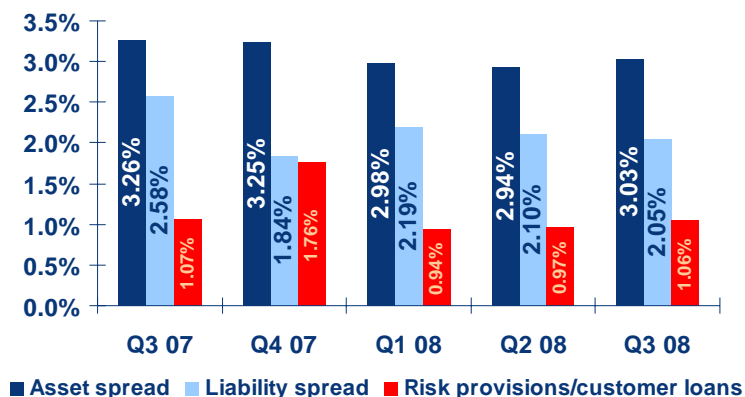
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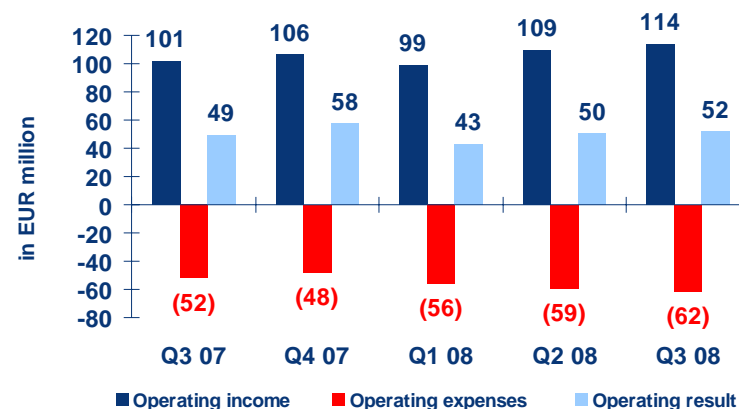
# Position and strategy – Financial highlights

- Operating income increasing 17% in YTD 1-9 2008 vs 2007
  - NII driven by high demand for retail loans
  - Commission income driven by payment and lending fees
- Operating expenses under strict cost control
  - CIR (54.9% in 1-9 08) has been declining
- Risk costs have increased in line with loan growth and cautious provisioning

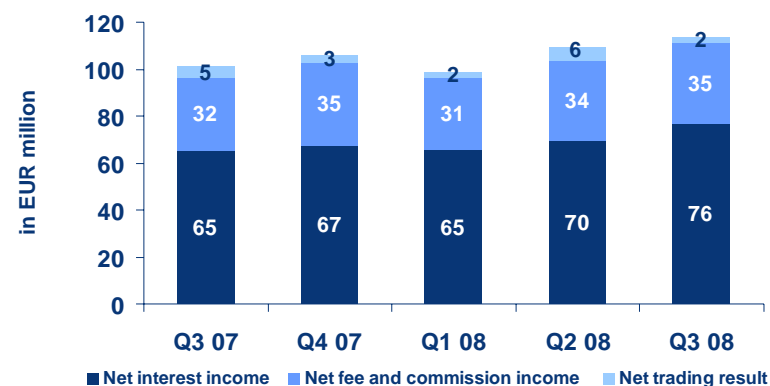
Quarterly spreads vs risk costs



Segment operating performance



Operating income per quarter



# Position and strategy – Focus shifts to EUR-based loans

## – Loan growth has been outpacing deposits

- Main drivers have been housing and free utilization mortgage loans
- More than 90% of newly placed mortgage loans were CHF-based due to very attractive monthly installments
- Loan to deposit ratio at 200%, higher than market average
- Fair LTVs (65-70% average in retail segment)

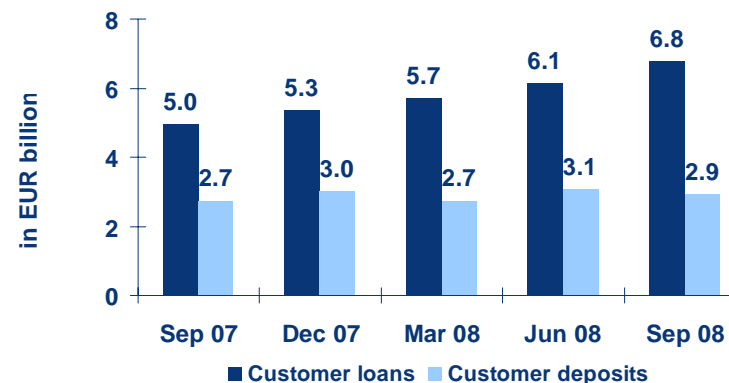
## – EUR-based loans will be in spotlight

- CHF lending will be completely outpriced
- EUR lending is still much more attractive than HUF loans due to interest rate differential
- HUF may be more prevalent in personal loans

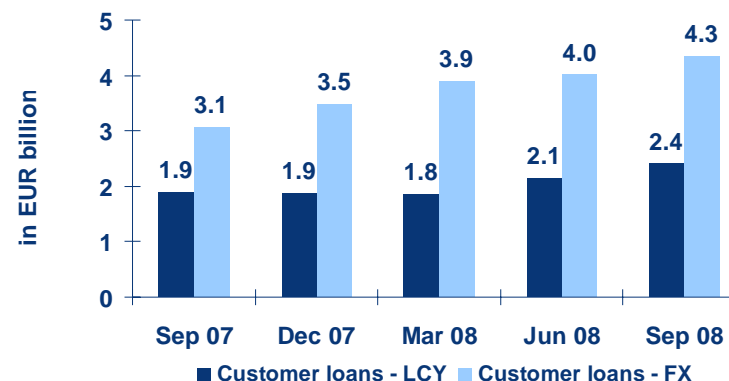
## – Slowdown expected in loan growth

- Avg. loan growth is expected to be single digit in 2009, somewhat lower than in the previous year (20%)

Loans vs deposits



Customer loans: LCY vs FX

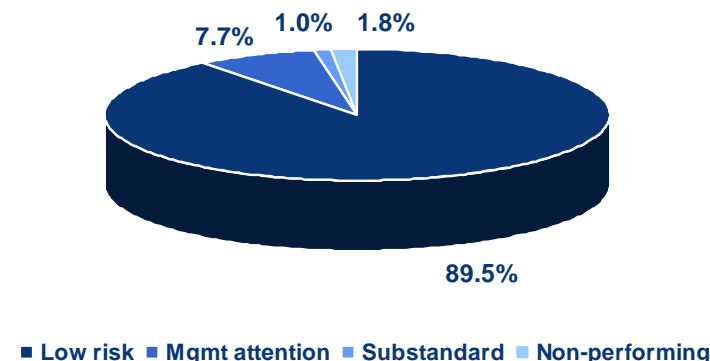


# Position and strategy – Higher provisioning to reflect cautious risk approach

## – Portfolio quality set to worsen

- Deterioration is expected in retail segment
  - Due to rise in unemployment
  - Extreme weakening of HUF would adversely increase debt burden (sensitivity analysis indicates significant impact at 320 HUF/EUR)
- Corporate segment
  - Already weaker since austerity package was introduced in 2006
  - In current situation EU export related companies will also come under pressure

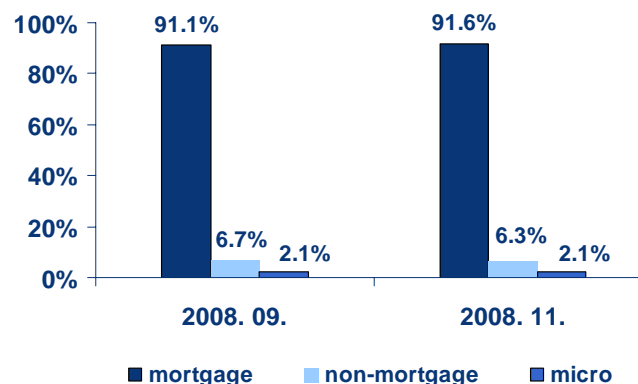
Segment Hungary: Credit risk by class  
(Q3 08: EUR 7.5 bn)



## – But portfolio will show robustness in economic downturn

- Avg. retail client has higher income than country avg.
- Protection afforded by high level of collateralisation in all segments

Structure of the retail portfolio



# Position and strategy – Focus on deposit collection

## – Deposit growth has been in line with market trends

- FX deposits are insignificant compared to FX loans

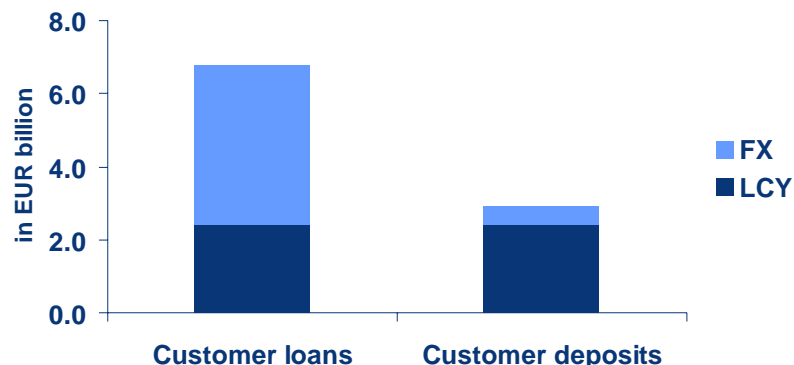
## – Deposits expected to increase by 19% in 2009

- Up from -1.4% in 2008
- Shift from investment funds to deposits

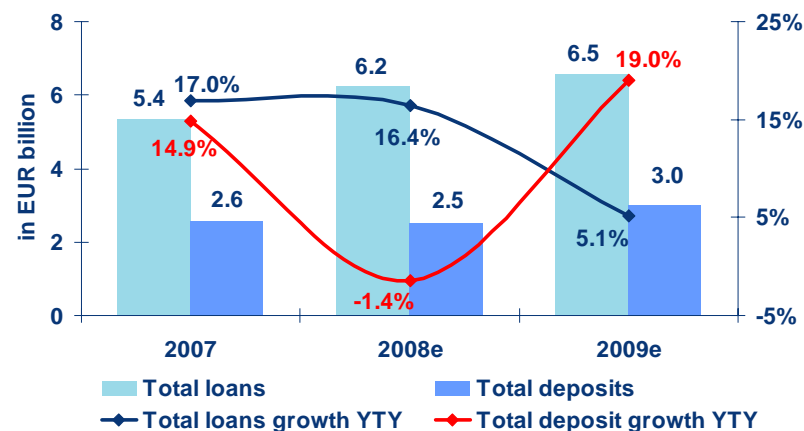
## – Focus will be on deposit taking

- More intense focus on deposit collection through Hungarian Post network
- Strengthen private banking activities to collect funding and fees
- Client activation
- Deposit campaigns with strong marketing support
- Conversion of leaking mutual fund volume into deposits and guaranteed structured notes

Loan vs deposit structure by currency



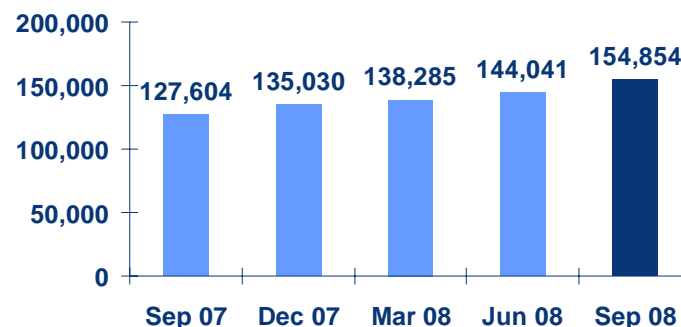
Erste Bank Hungary - loans and deposits development



# Position and strategy – Post is on right track for effective deposit collection

- **2004: Strategic agreements were signed**
- **2005-2006: network expansion**
  - Online network has been extended to 325 post offices (2005: 248 post offices)
- **2006-2007: focus on increasing sales volumes**
  - Successful launch of consumer loans
  - Credit card was introduced in June 2006
  - Increasing number of new clients
- **Volume of investment funds is encouraging**
- **Focus will be on deposit collection**
  - 15% of local retail savings is from Post sources, of which 45% are deposits
  - Number of postal current accounts are growing rapidly, amounting to 154,854 in September 2008 (21% growth YoY)
- **Contribution of Postal revenues is expected to increase within retail**

Number of accounts



Investment funds and personal loans  
(EURmn)

