



INTESA  SANPAOLO

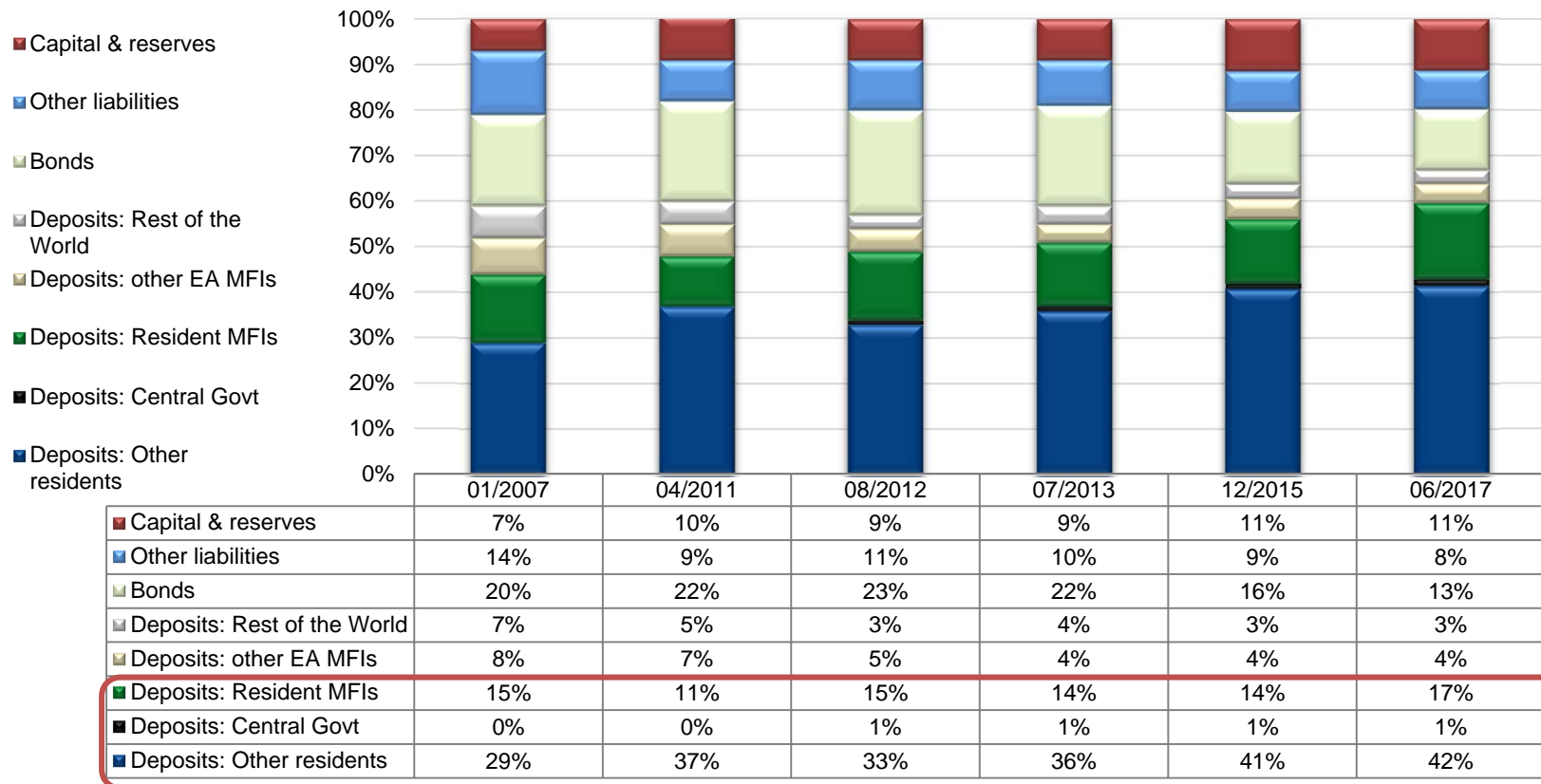
**Excess Liquidity: drivers and costs**  
***An Italian Perspective***

ECB MMCG

Frankfurt, 26 September 2017

# The main drivers of the excess cash (1)

The liability side of resident banks' balance sheets is still changing (< bonds and RoW; >direct depos and domestic)

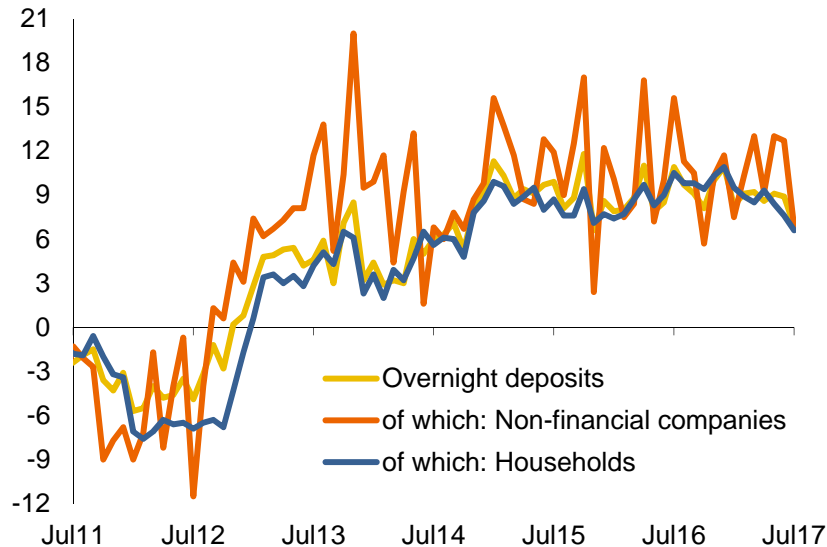


Source: ECB, Bloomberg, Intesa Sanpaolo.

## The main drivers of the excess cash (2)

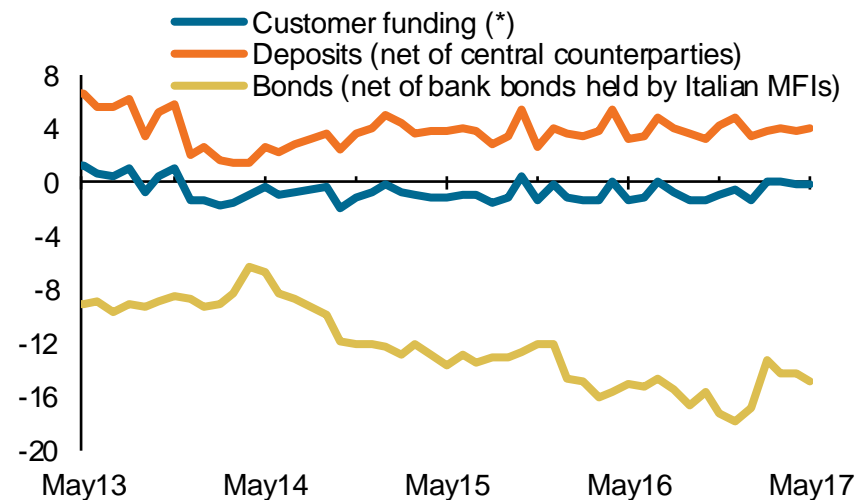
Household deposits are stabilizing, against the backdrop of more relaxed liquidity conditions

**Overnight deposits  
(yoy % change)**



Note: data referred to the liabilities of Italian MFIs towards Euro zone residents.  
Source: ECB.

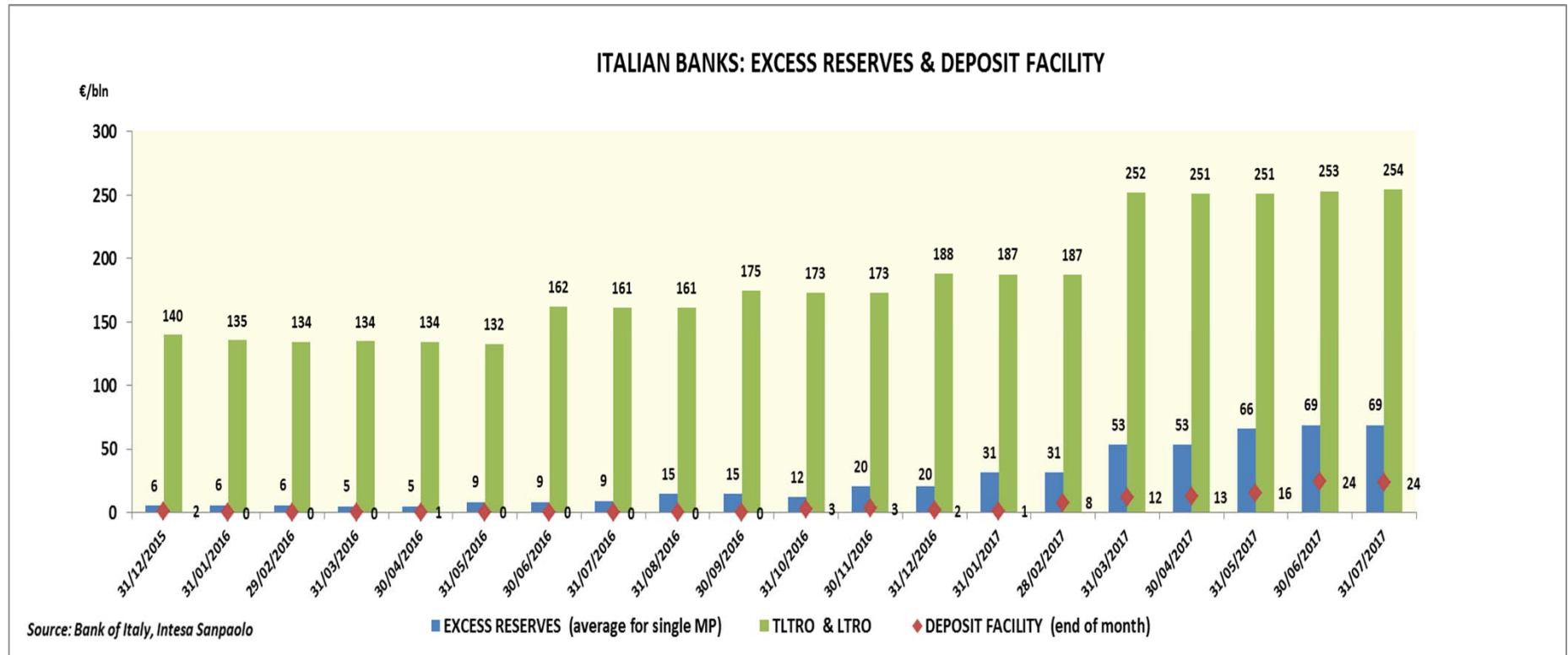
**Customer funding at Italian banks  
(yoy % change) (\*)**



Note: excluding deposits with central counterparties and bonds purchased by Italian MFIs. Deposits and total funding exclude liabilities related to loans sold and not cancelled.  
Source: Bank of Italy, Intesa Sanpaolo.

## The main drivers of the excess cash (3)

TLTROs: a still cheap liability , in the process of being deployed

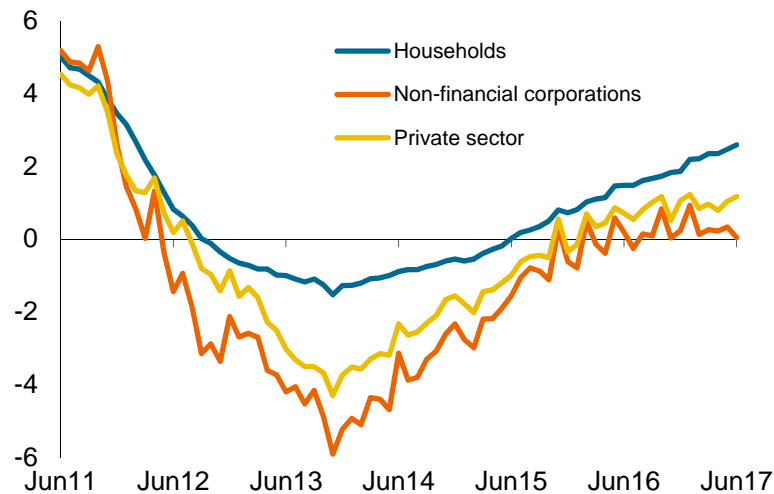


# The main drivers of the excess cash (4)

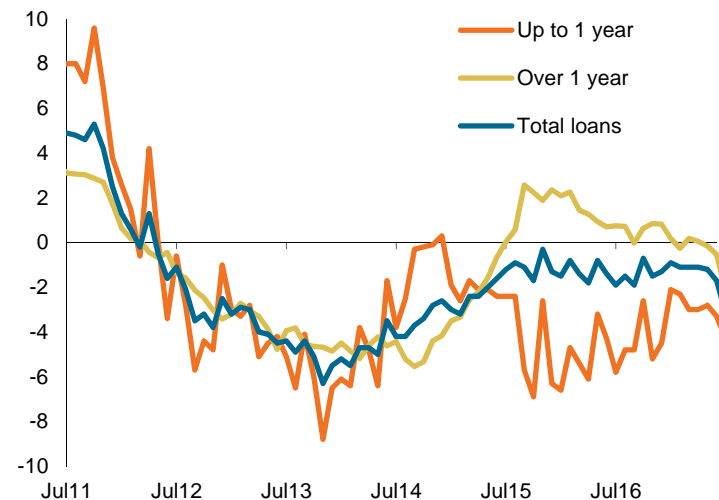
A clear uptrend for households

A blurred picture for NFCs

**Loans to the private sector resident in Italy**  
(Data adjusted for securitisations and net of central counterparties, yoy % change)



**Loans to non-financial businesses by duration**  
(Data referring to Italian bank customers residing in the Euro area, yoy % change)

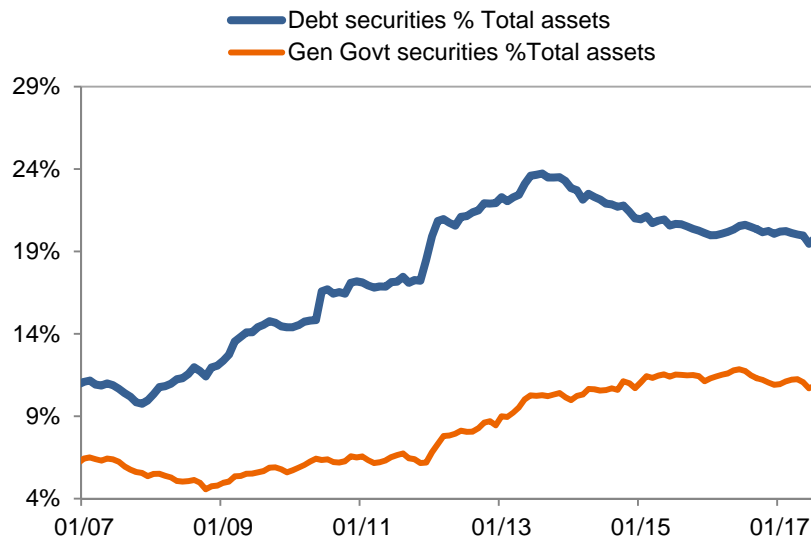


Source: ECB, Bloomberg, Intesa Sanpaolo.

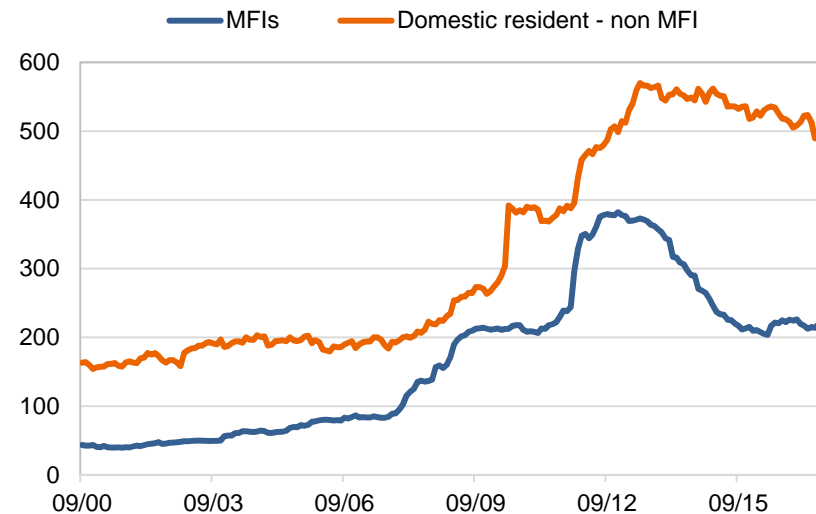
# The search for safe and remunerative alternatives...a mission impossible ? (1)

The somewhat bumpy but steady road towards lower domestic debt holdings.

**Italian MFIs: holdings of debt securities (% of assets)**



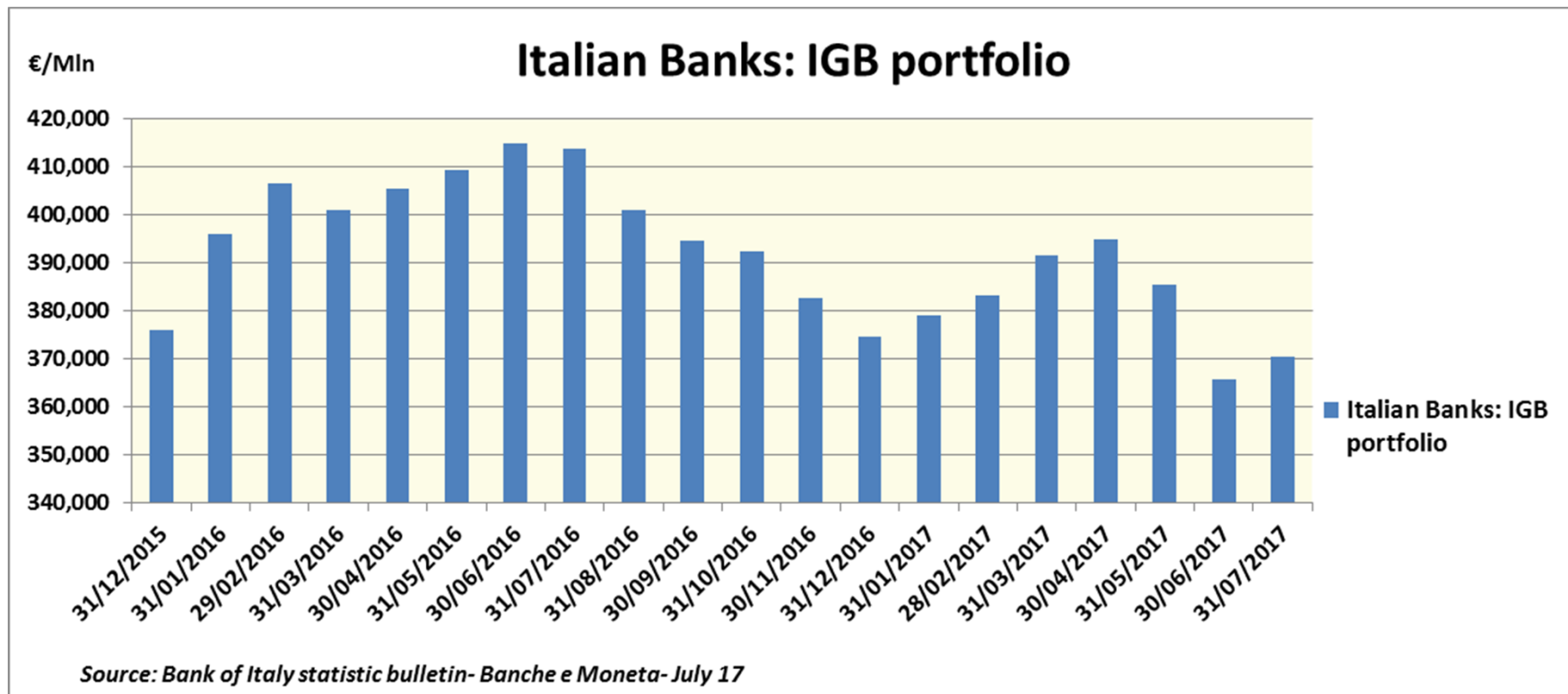
**Italian MFIs: holdings of debt securities issued by domestic residents (EUR billion)**



Source: ECB, Bloomberg, Intesa Sanpaolo.

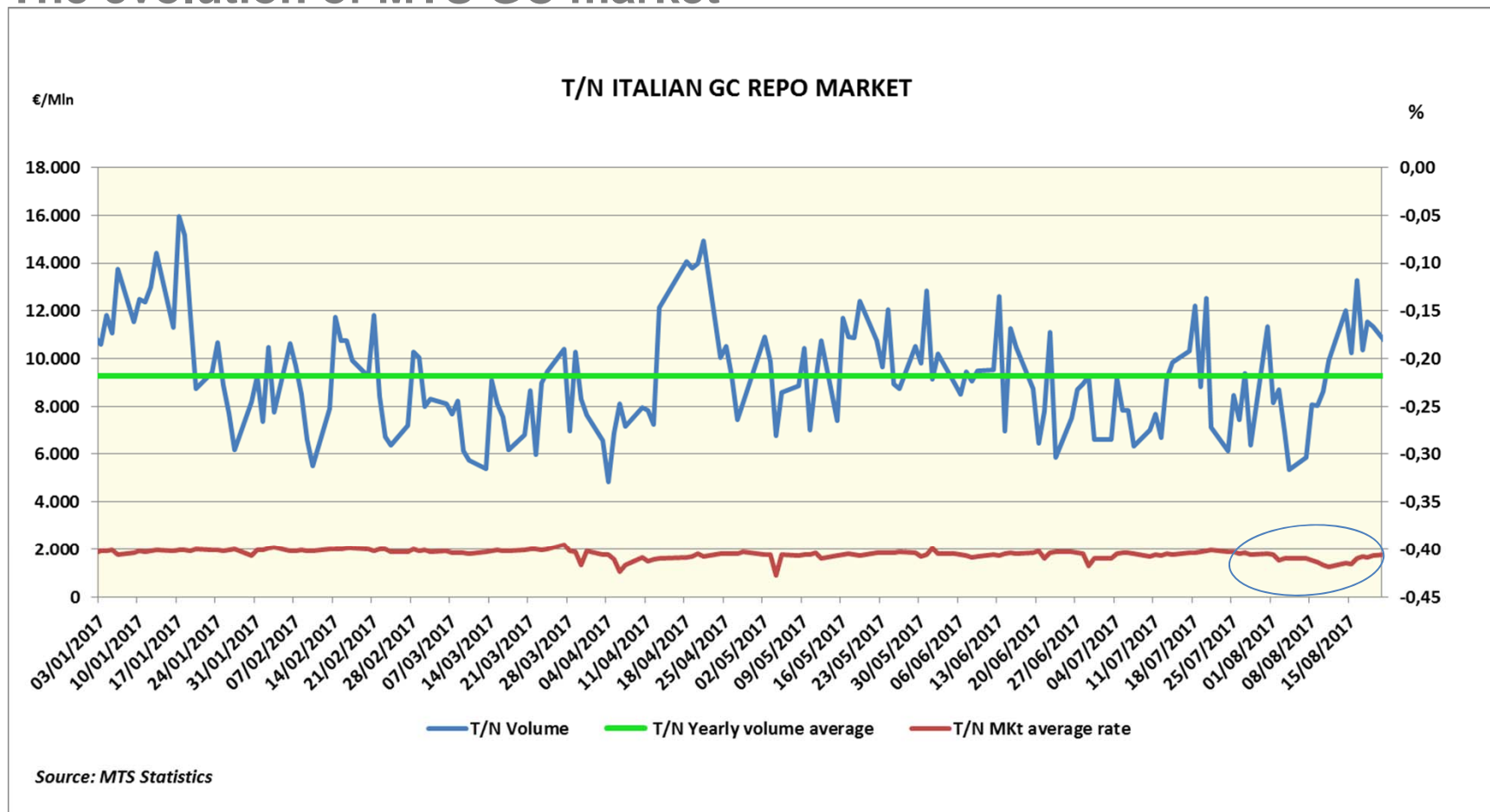
## The search for safe and remunerative alternatives...a mission impossible ? (2)

The somewhat bumpy but steady road towards lower domestic debt holdings.



# Safer, shorter but finally «giving in» to below the DF rate..

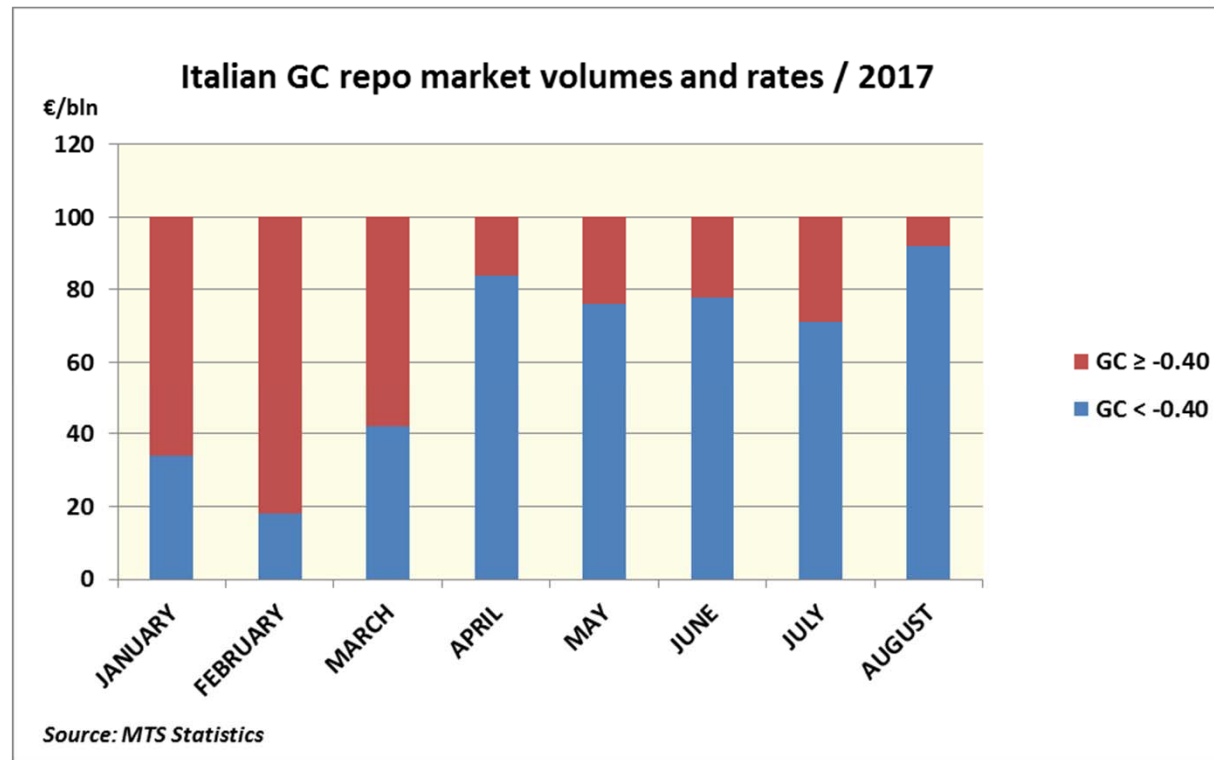
## The evolution of MTS GC market



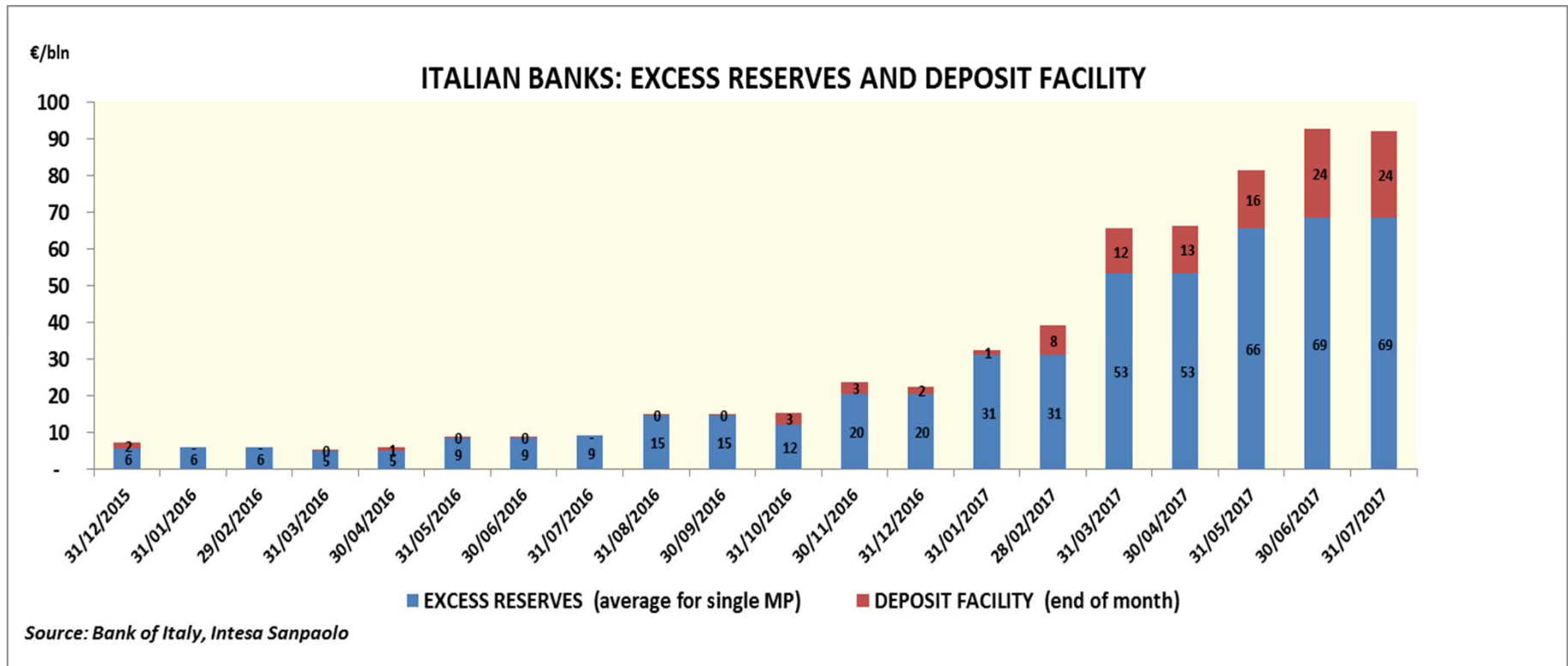


# Safer, shorter but finally «giving in» to below the DF rate..

The evolution of MTS GC market

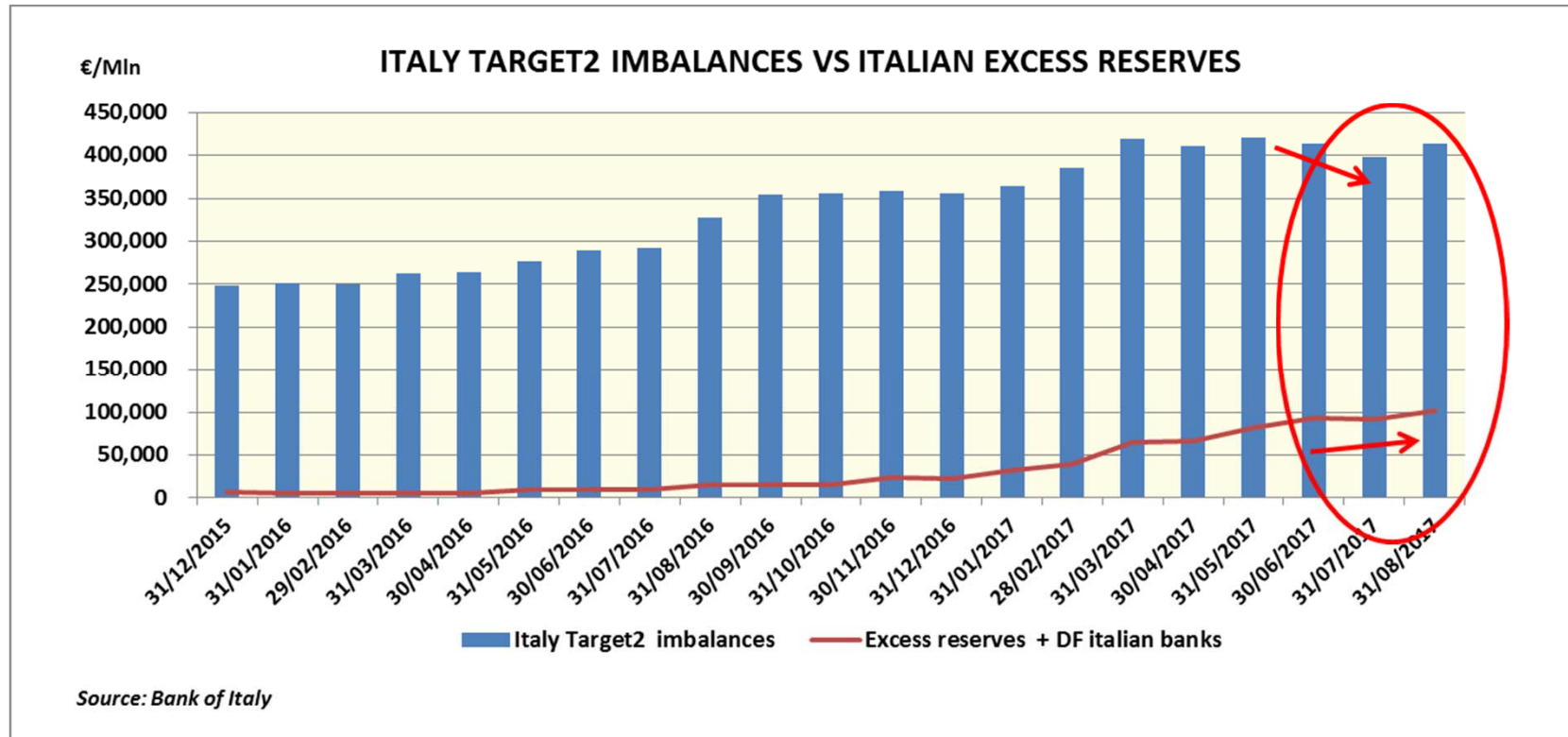


# Summing-up: the unavoidable consequences of the surplus liquidity moving south..



# Summing-up: .. with one notable «silver lining».

## Target 2 imbalances partially in retreat



# Implications for liquidity metrics

- Stable deposits (Retail and SMEs): a funding source on which most banks have historically relied upon, even more since the onset of the gov. crisis (2011). They still entail a nice cost/benefits trade-off, despite their IR floored at zero (90/95% ASF; 5% LCR runoff)
- Corporate deposits: less appealing (50% ASF-40% LCR o/flows) and bound to create noise for intraday liquidity management
- Central Bank Reserves: so well above the mandatory levels, they're heavily compressing all intraday metrics, from «Available Liquidity at the start of the business day» to «Intraday Liquidity usage ratio»
- TLTROs will start maturing from mid-2020 (139 bn/eur the take-up of IT banks in TLTRO2/1 and 67 bn/eur in TLTRO2/4) and their attractiveness is easily explained by their rate and by the low-quality of the collateral pledged
- Portfolio diversification is fostering/intensifying the access to different repo markets, alleviating concerns of excessive concentration (a «plus» for intraday Liq. Mgmt)
- Risk Factors:
  - The proven stickiness of retail deposes may be challenged by the «hunt for fees/commissions»;
  - The reliance on TLTROs will have to be carefully assessed and factored into the next strategic plans

# Conclusions

- The persistence of negative rates and the impossibility for banks to charge negative rates on retail deposits are representing a big hurdle for MFIs, now even in the periphery
- Memories of the 2011 nasty developments, the risk of political instability next year and the perceived vulnerability of some parts of the Italian banking industry may represent factors justifying risk-aversion...
- ...but household disposable income and spending are at 5-year high, business confidence at 10-year high and residential real estate transactions continue to rise unabated since 2015 (prices of existing homes are stabilising)
- In this environment, net borrowers are benefiting at the detriment of net savers who are «trapped» into the zero- interest rate landscape
- Domestic banks are changing their business models, albeit gradually:
  - a big switch from «direct deposits» into AuM is ongoing and is generating a sizeable growth in commissions;
  - TLTROs still bear a good cost-opportunity trade-off;
  - Fixed-income portfolio diversification has become a priority both in terms of countries and asset classes.