EUROPEAN CENTRAL BANK

EUROSYSTEM

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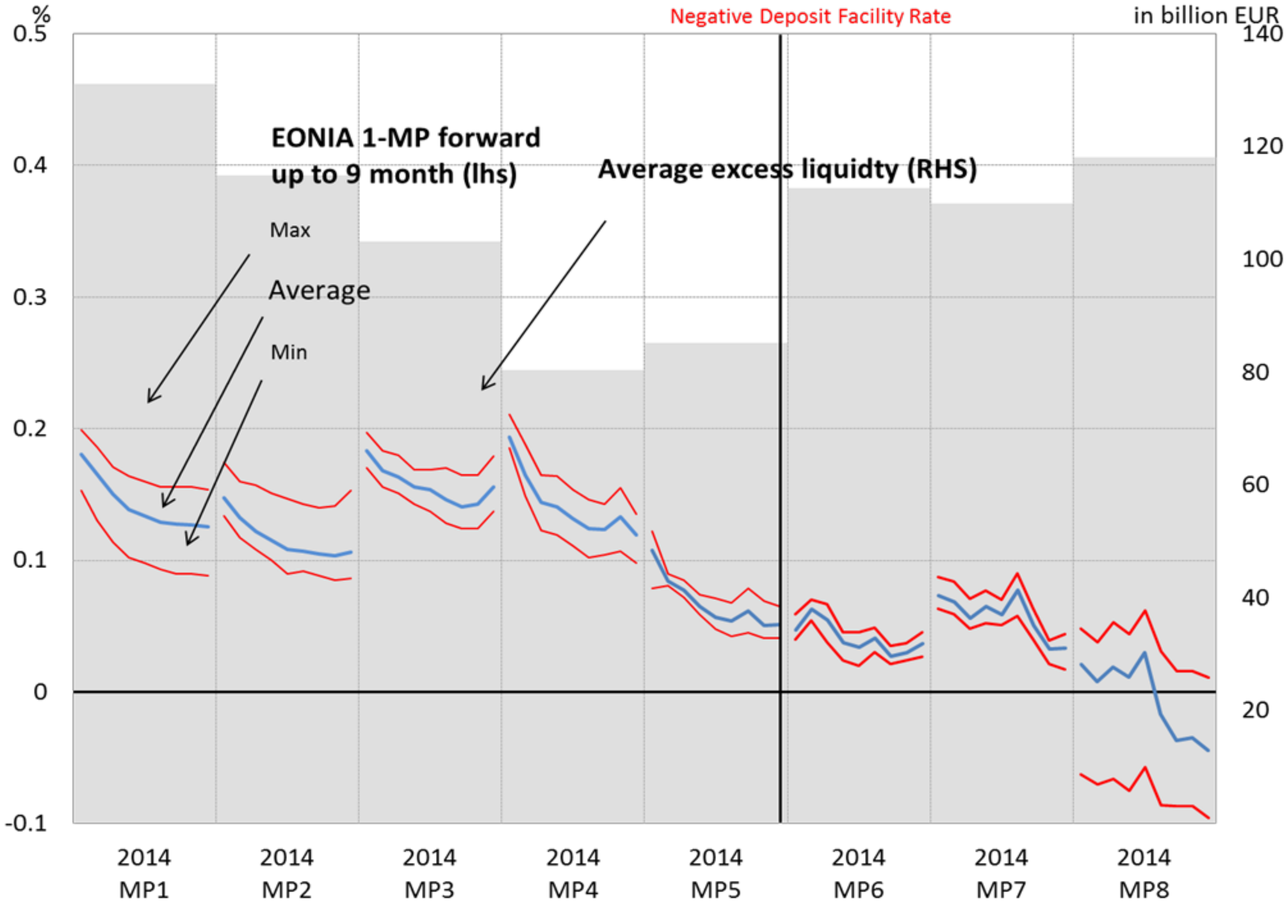
Life below zero:
Learning about negative interest rates

Presentation at the annual dinner of the ECB's Money Market Contact Group
Frankfurt am Main, 9 September 2014

Transmission of negative rates: EONIA forward curves

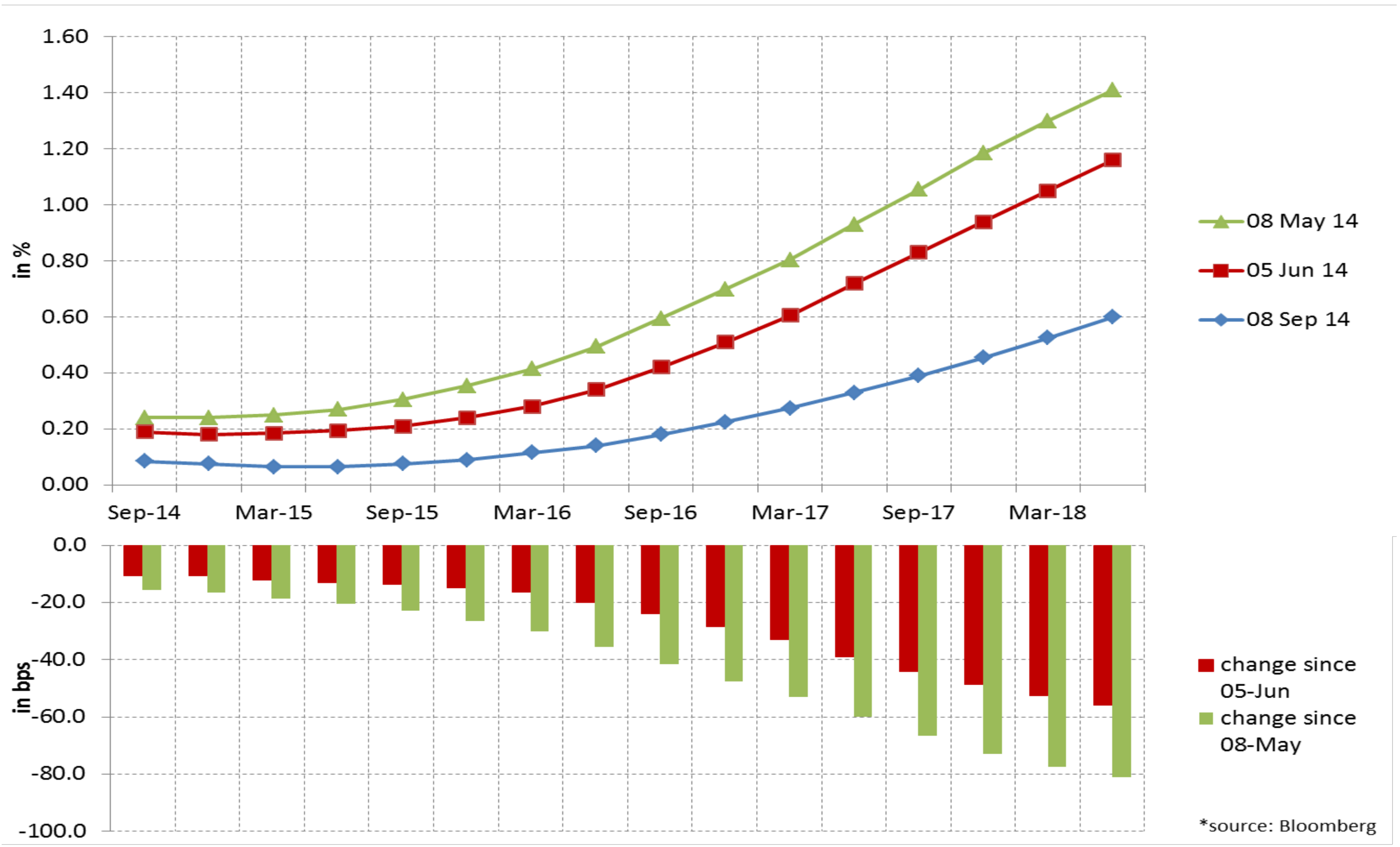


Average Eonia forwards curves, based on the ECB maintenance periods, and excess liquidity

Transmission of negative rates: Euribor rates

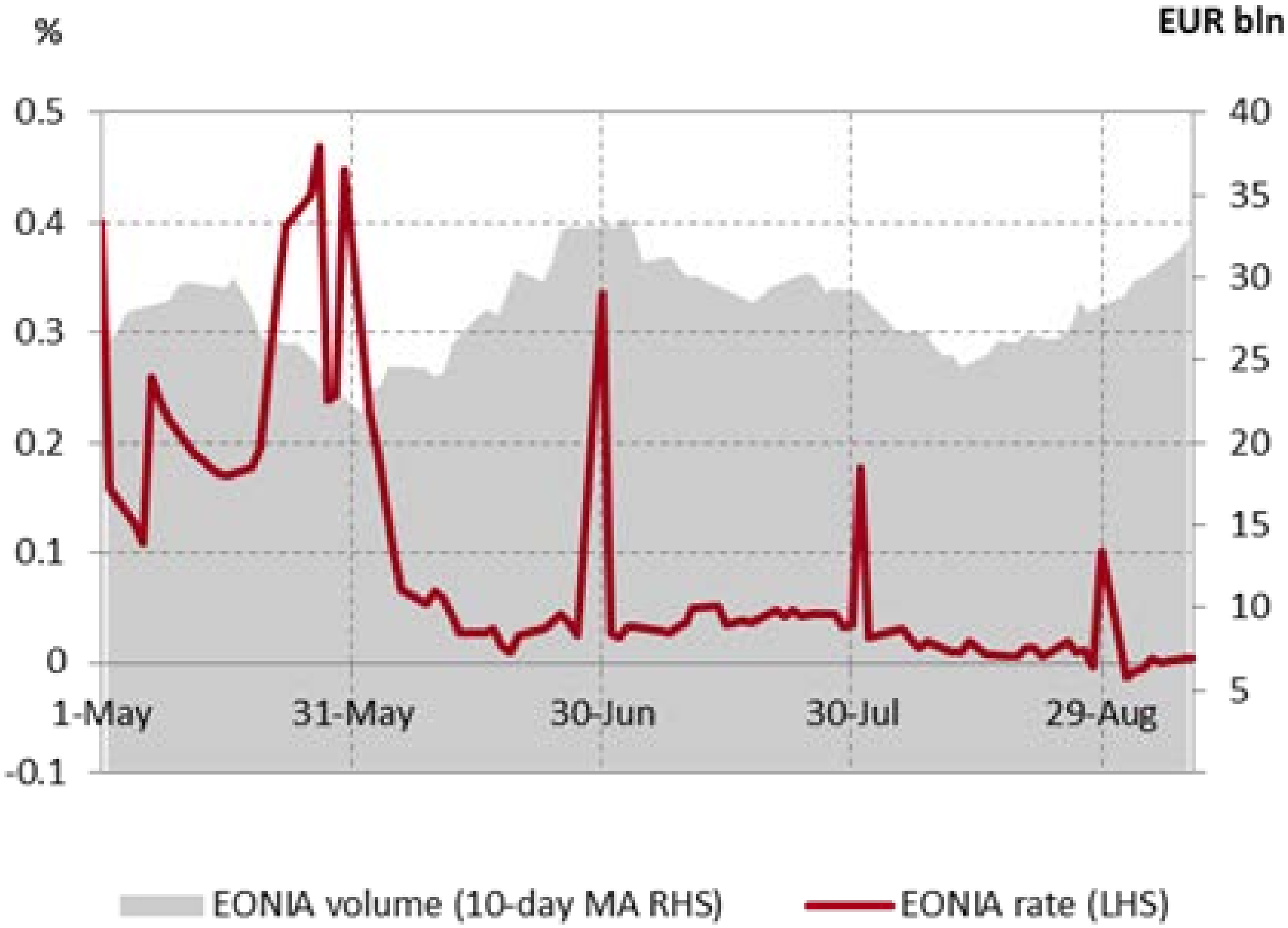
EONIA and Euribor cash curve

Transmission of negative rates: Euribor futures

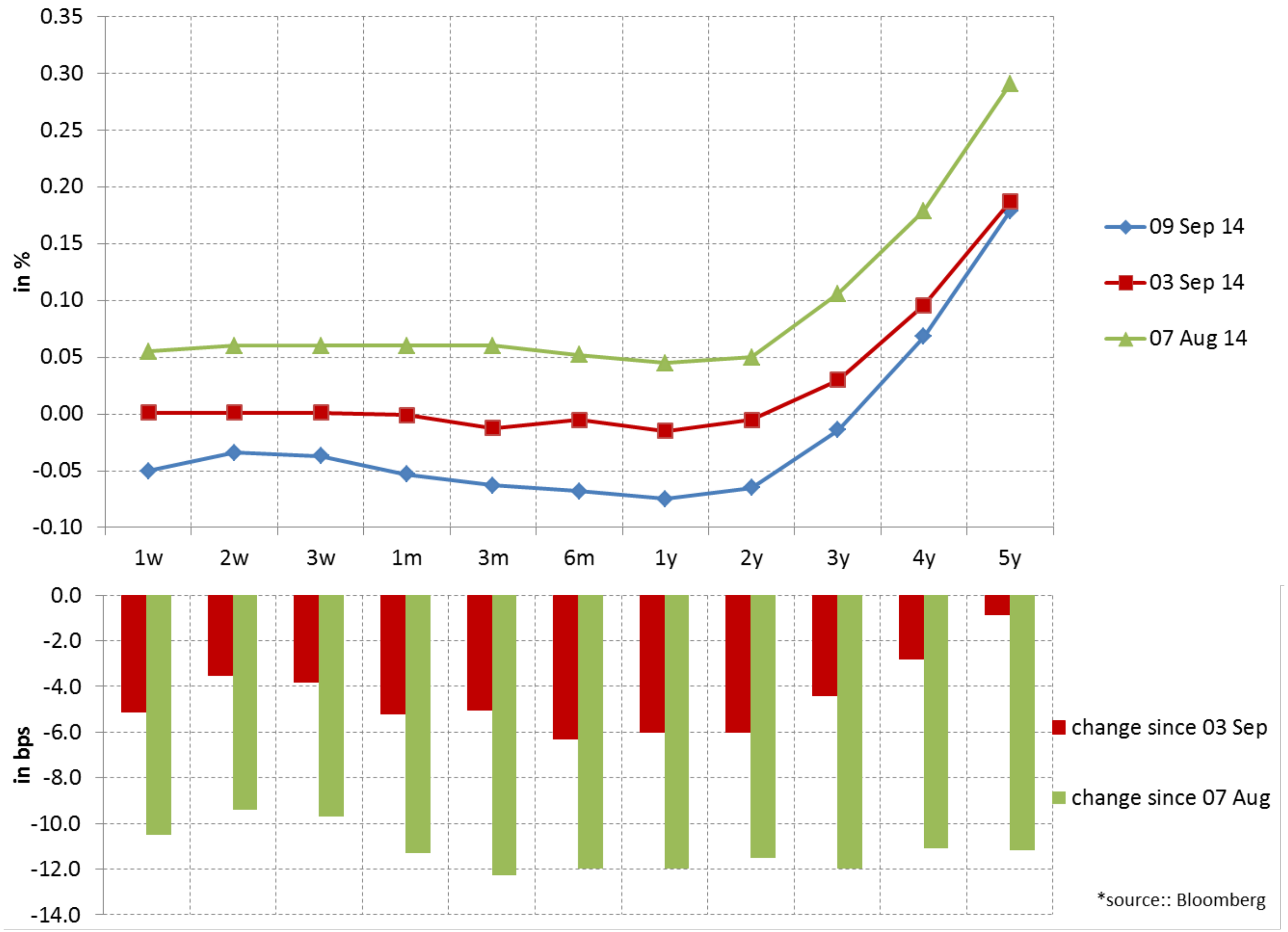


3-month EURIBOR futures implied rates

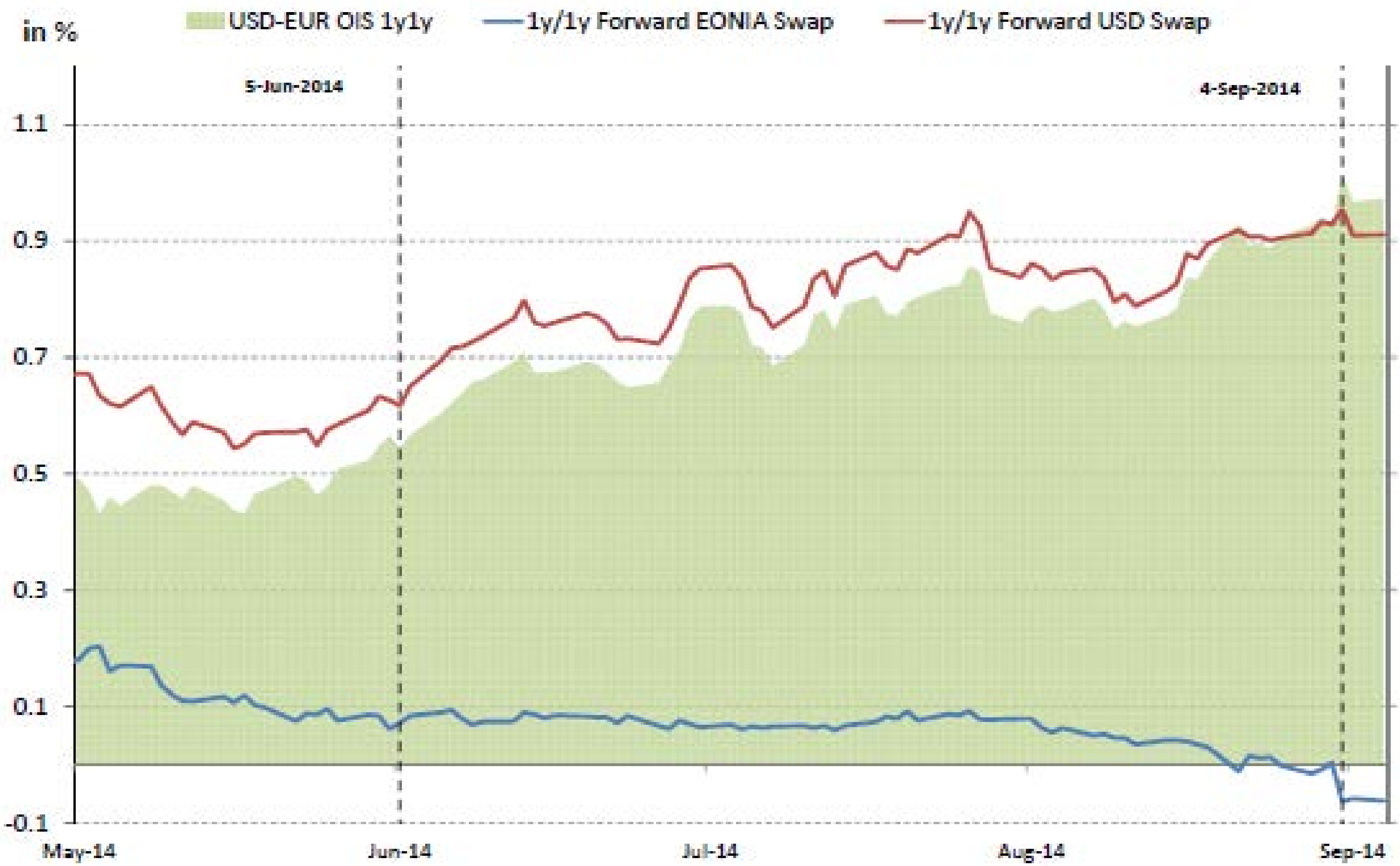
Market turnover: EONIA trading volumes



EONIA-OIS curve

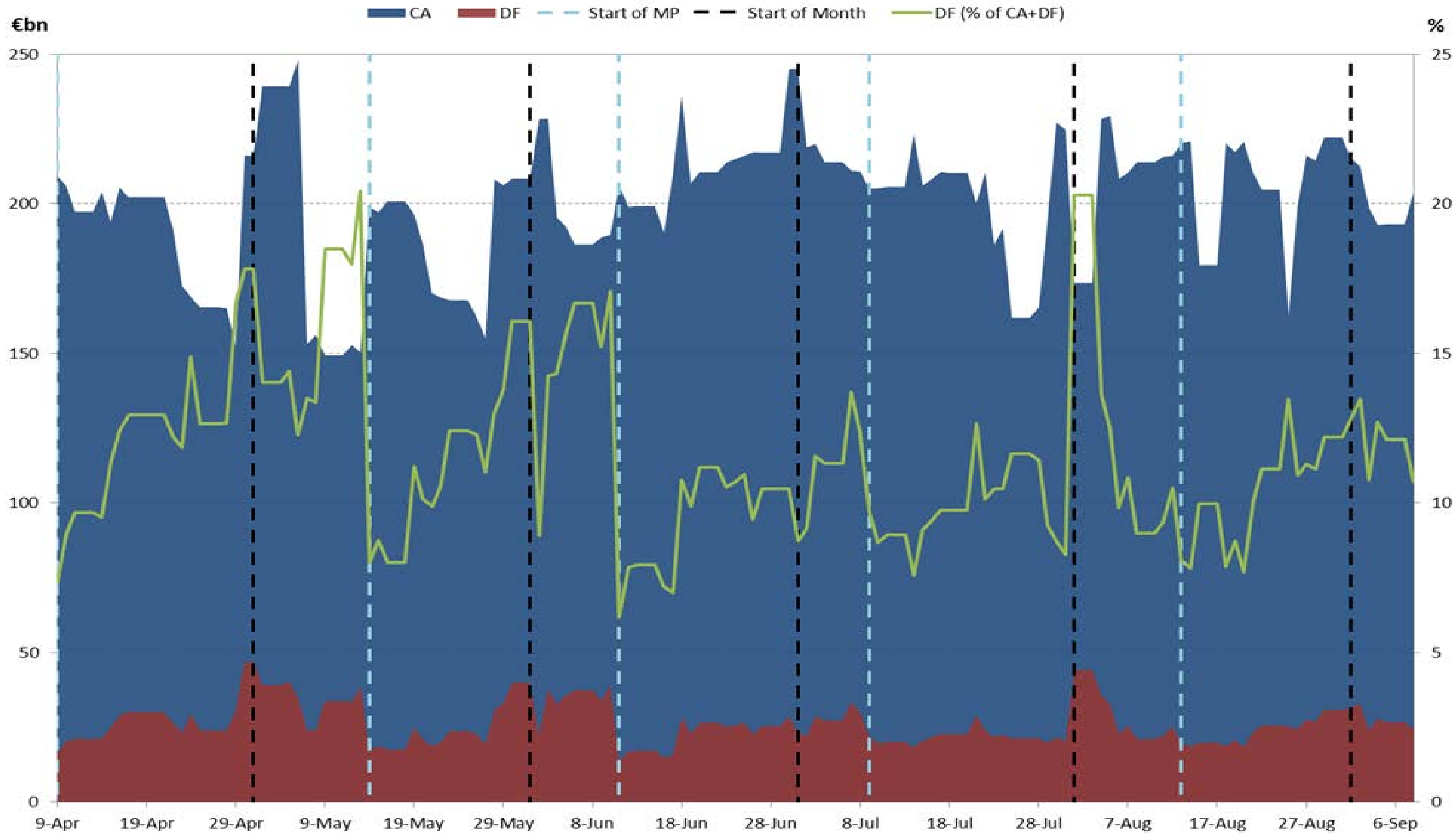


Reaffirming forward guidance: spread to the US rates



EUR and USD 1-year/1-year forward interest rate swaps

Banks' usage of central bank facilities: no major change



Use of current accounts and deposit facility (in EUR bn)