

Recent developments in EONIA forward rates

MMCG, 4 December 2017 Frankfurt

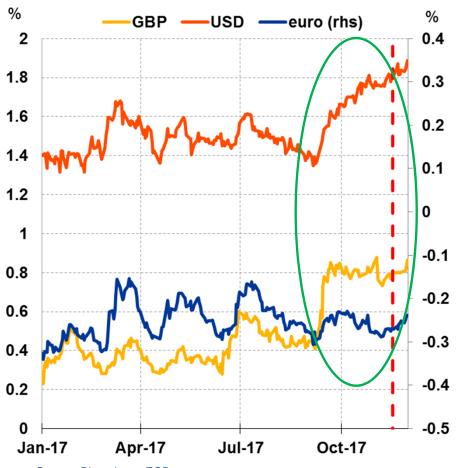
EONIA forward rates seem to be well-anchored ECB deposit rate hike priced for for mid-2019

EONIA forward curve (in %)

30 Nov 17 26 Oct 17 EONIA + 10 bps 21 Sep 17 0.00 -0.05 -0.10 -0.15-0.20Current -0.25-0.30-0.35-0.40Sep-17 Mar-18 Sep-18 Mar-19 Sep-19 Mar-20

Source: Bloomberg, ECB.

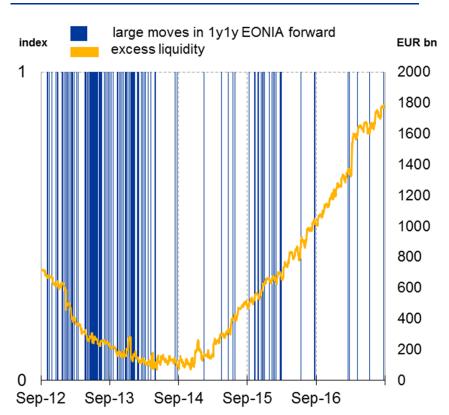
OIS one-year forward rates in one year's time (in %)



Source: Bloomberg, ECB www.ecb.europa.eu © Note: The dashed line refers to the October Governing Council.

Reduced volatility in forward rates lately but more active position-taking on days of large moves

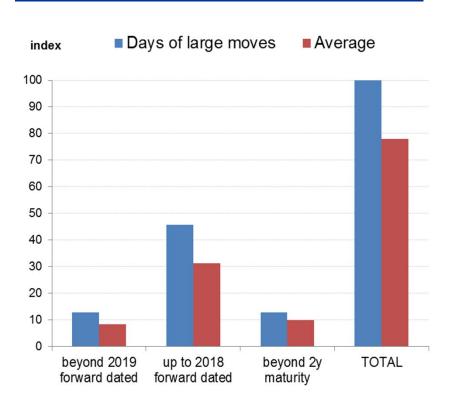
Days of large moves in 1y1y EONIA forward and excess liquidity (0/1 index and in EUR bn)



Source: ECB.

Note: The variable "large moves" denotes the largest 5th percentile.

Average daily OIS volumes from MMSR (Index)



Source: MMSR. ECB calculation.

3

Note: "Large moves" refers to the 5th percentile largest moves in 1y1y EONIA since March 2016. Due to MMSR data availability, only dates as of July 2016 considered. Index=100 for total average for days of large moves.

Main findings

- Money market forward rates less volatile recently but more driven by ECB communication
- Large changes in forward rates coincide with more active positiontaking
- Most position-taking takes place for the near future contracts while relatively limited volumes for contracts beyond-2019 maturities

MMCG members are invited to provide their views on the most important drivers of the EONIA forward market in the recent months