

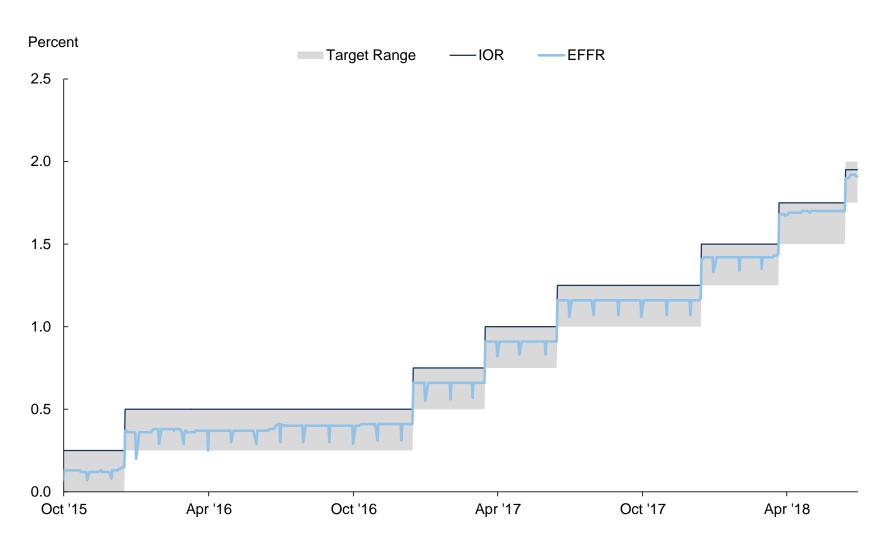
Confidence in the Implementation of U.S. Monetary Policy Normalization

Remarks at the 23rd EMEAP (Executives' Meeting of East Asia-Pacific Central Banks) Governors' Meeting Manila, Philippines

Simon Potter August 4, 2018

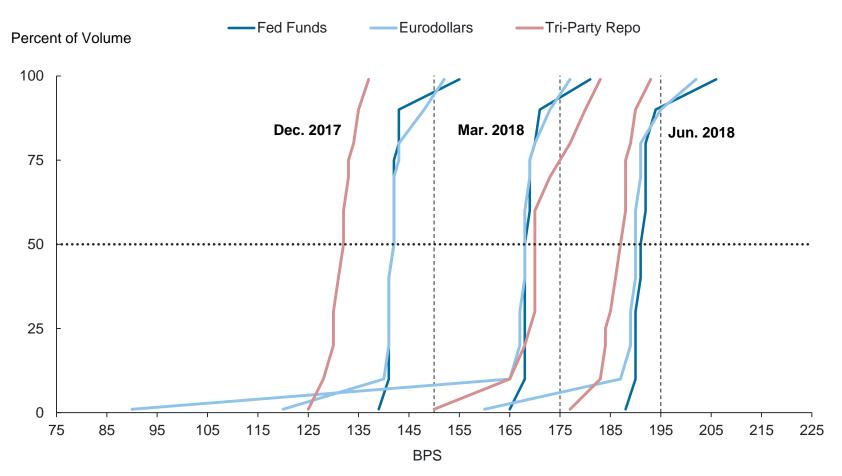
The views presented here are those of the author and do not necessarily reflect those of the Federal Reserve Bank of New York or the Federal Reserve System

Figure 1: Effective Federal Funds Rate (EFFR) and Interest on Reserves (IOR)



Source: Federal Reserve Bank of New York; Board of Governors.

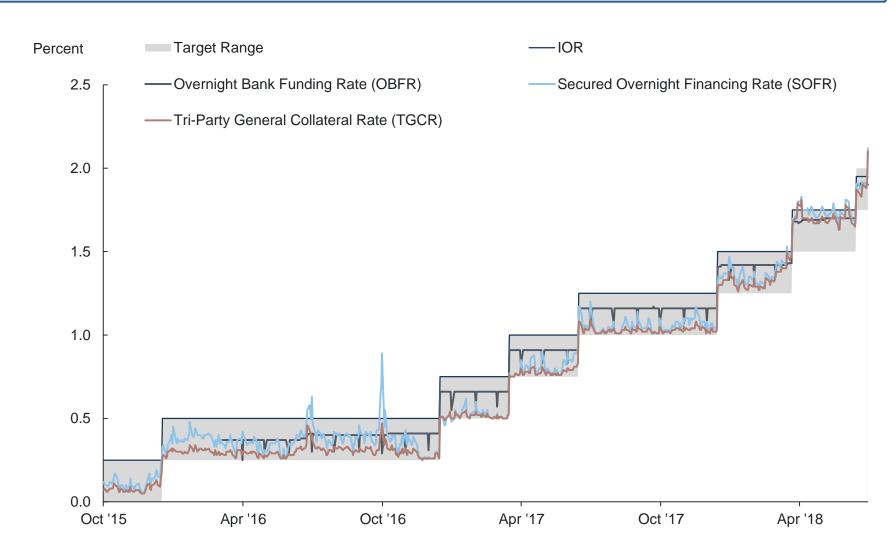
Figure 2: Cumulative Distribution of Traded Overnight Money Market Rates



Note: Each period comprises the 10 non-month-end business days following a change to the target range. Distributions represent the volume-weighted 1st, 10th, 20th, 25th, 30th, 40th, 50th, 60th, 70th, 75th, 80th, 90th, and 99th percentile of rates. Dotted line represents the median rate. Dashed lines represent IOR during each period.

Source: FR 2420 Report of Selected Money Market Rates; BNYM; Board of Governors.

Figure 3: Select Overnight Money Market Rates



Source: Federal Reserve Bank of New York; Board of Governors.

Figure 4: Maturity Profile of SOMA Security Holdings

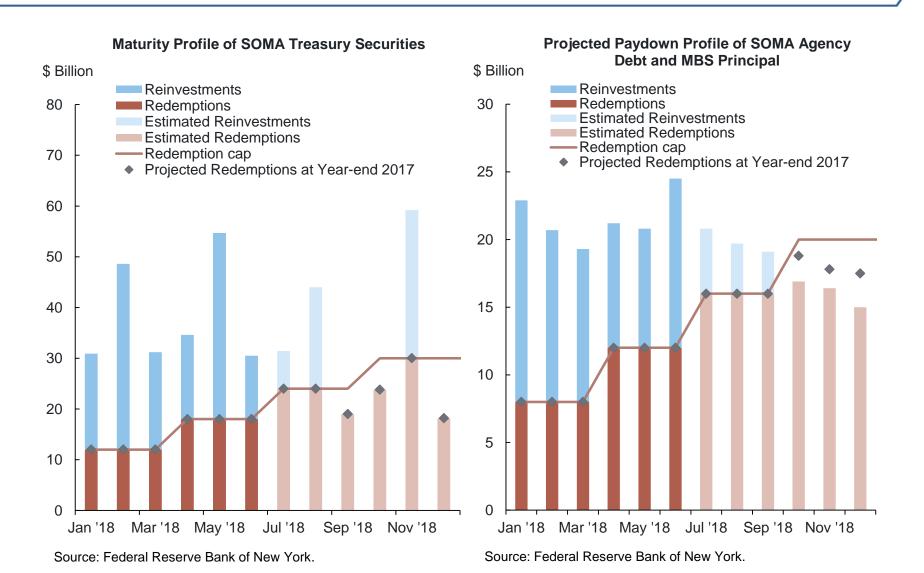
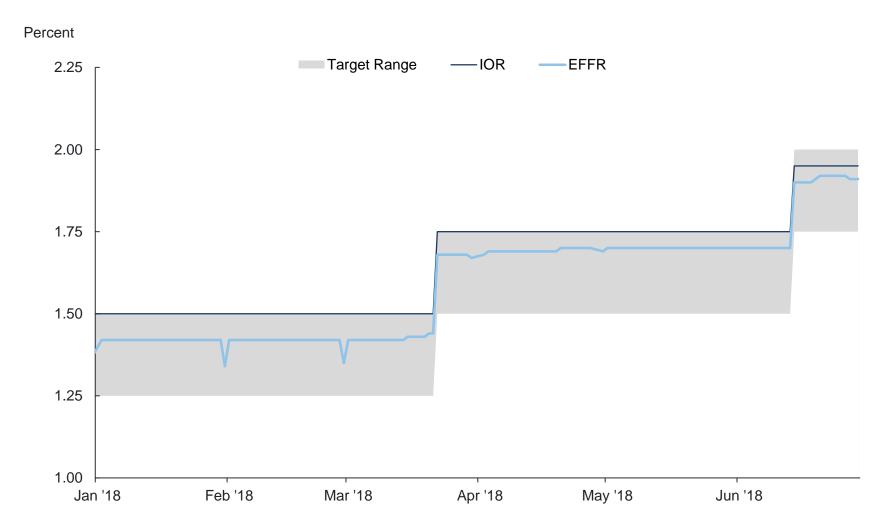


Figure 5: Effective Federal Funds Rate and Interest on Reserves



Source: Federal Reserve Bank of New York; Board of Governors.

Figure 6: Cumulative Net U.S. Treasury Bill Issuance

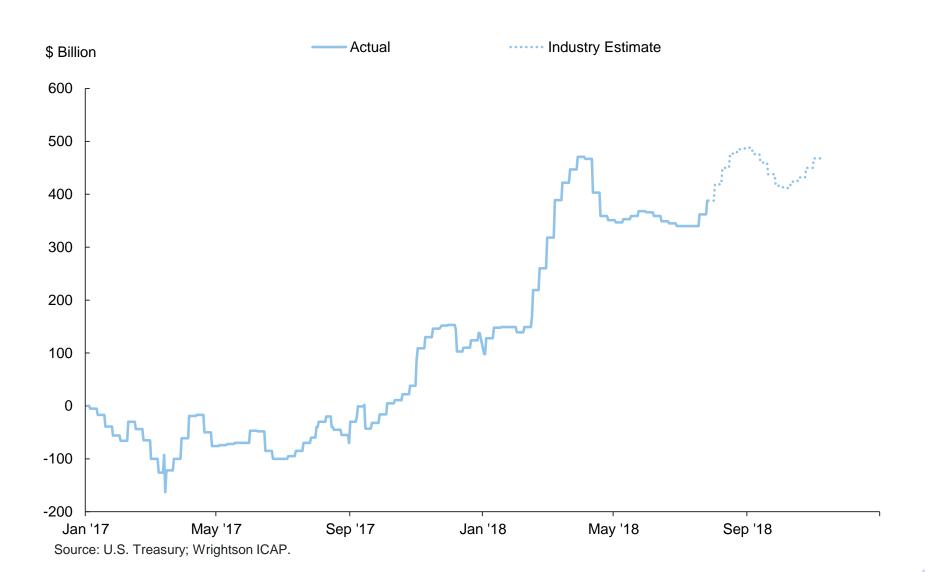
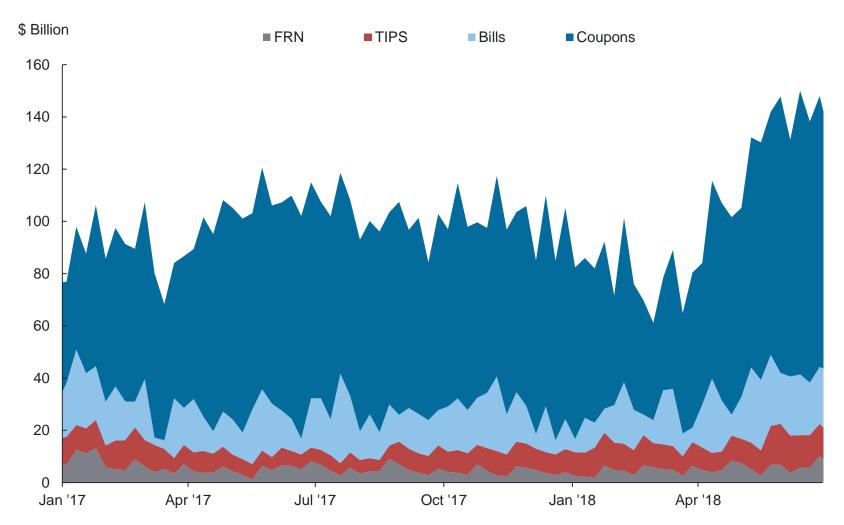
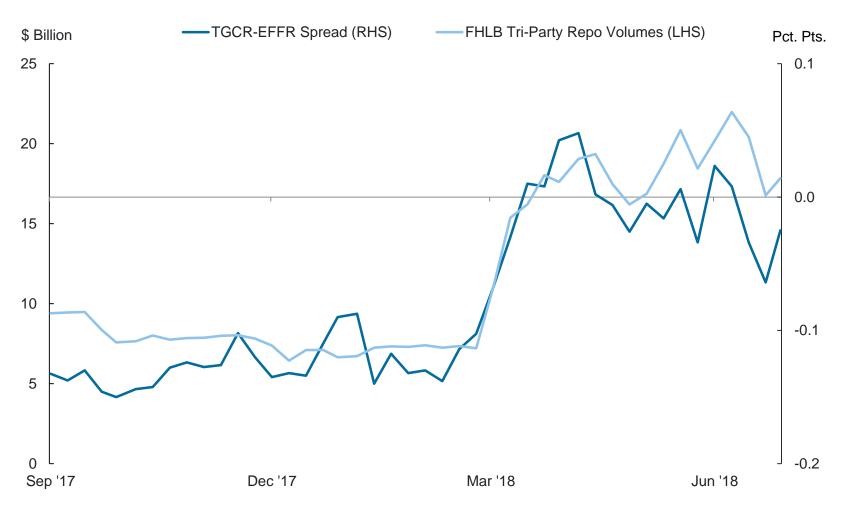


Figure 7: Primary Dealer Net Positioning in Treasury Securities



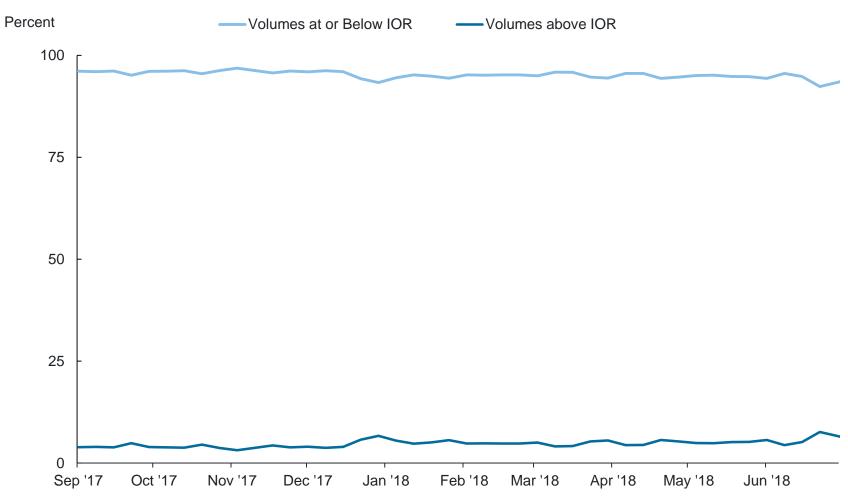
Source: Federal Reserve Bank of New York.

Figure 8: FHLB Tri-Party Repo Volumes and TGCR-EFFR Spread



Note: Weekly averages, excludes month-end dates. Source: Federal Reserve Bank of New York.

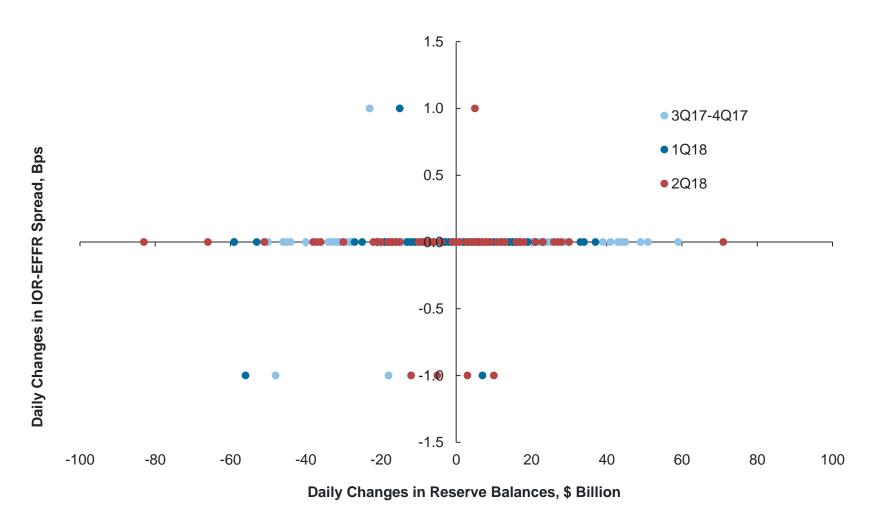
Figure 9: Federal Funds and Eurodollar Trading Volumes at Rates Relative to IOR



Note: Weekly averages.

Source: FR 2420 Report of Selected Money Market Rates.

Figure 10: Daily Changes in Reserve Balances vs. Daily Changes in IOR-EFFR Spread



Note: Excludes month-end dates. Reserves exclude GSE balances. Source: Federal Reserve Bank of New York; Board of Governors.

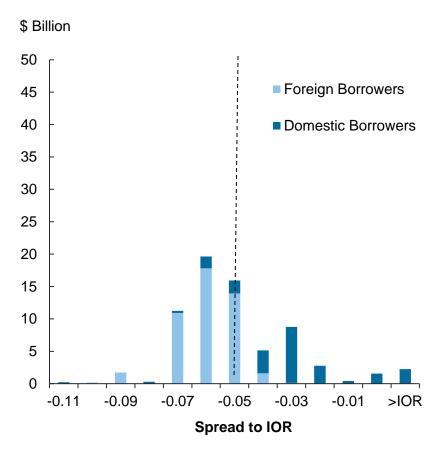
Figure 11: Domestic vs. Foreign Borrowing Activity in Federal Funds Market

Federal Funds Trading Volumes at Rates Relative to IOR: Average 11/16/17 - 11/22/17

\$ Billion 50 Foreign Borrowers 45 40 Domestic Borrowers 35 30 25 20 15 10 5 -0.09 -0.07 -0.05 -0.03 -0.01 >IOR -0.11Spread to IOR

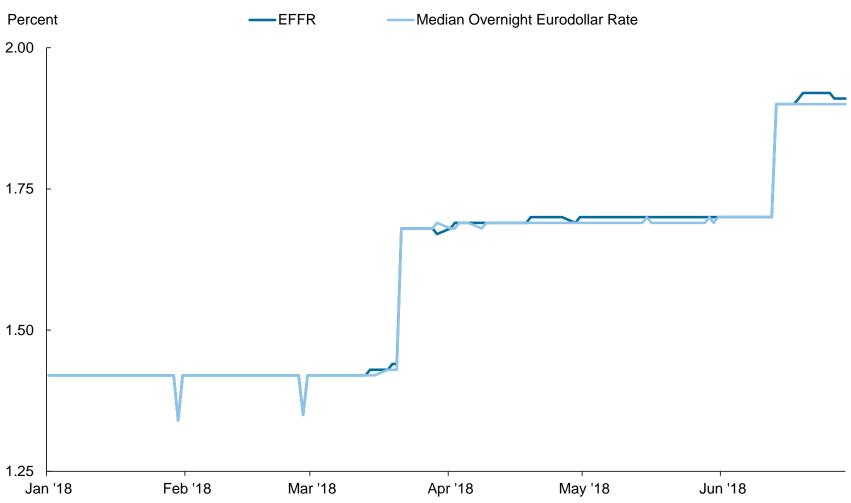
Note: Dashed line is the average EFFR over the period. Source: FR 2420 *Report of Selected Money Market Rates*.

Federal Funds Trading Volumes at Rates Relative to IOR: Average 4/20/18 - 4/26/18



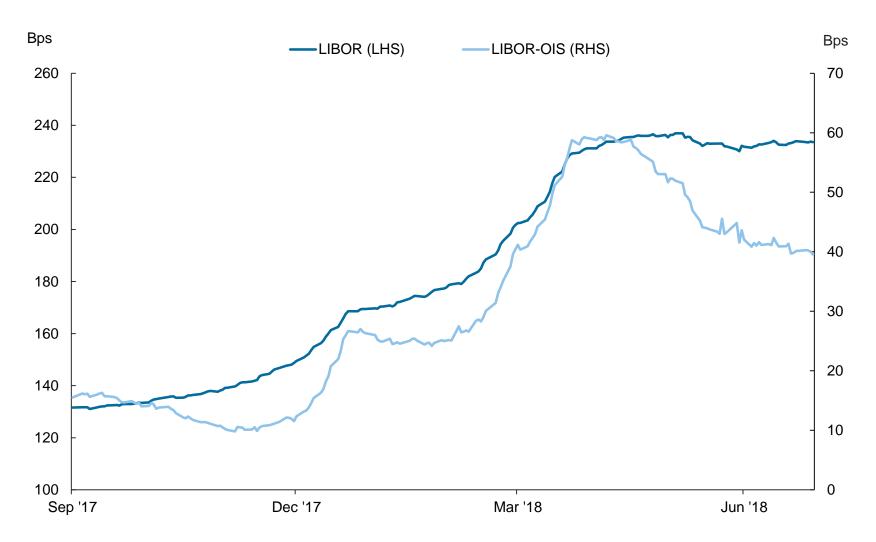
Note: Dashed line is the average EFFR over the period. Source: FR 2420 Report of Selected Money Market Rates.

Figure 12: Effective Federal Funds Rate and Median Overnight Eurodollar Rate



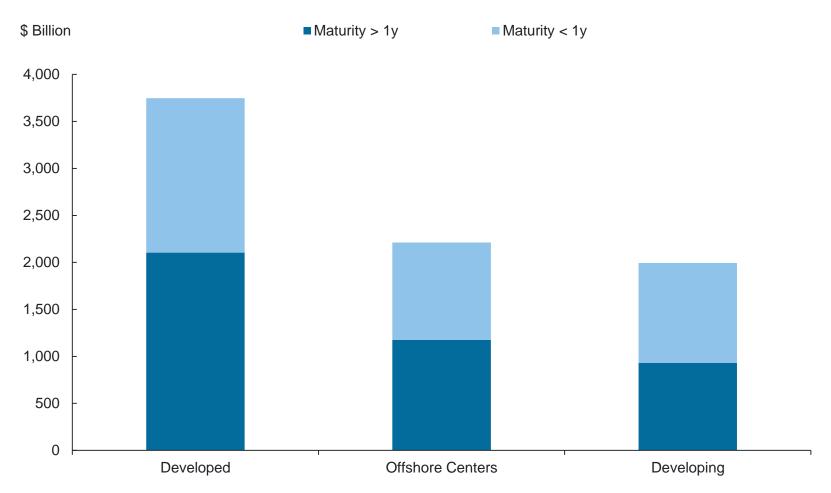
Source: Federal Reserve Bank of New York; FR 2420 Report of Selected Money Market Rates.

Figure 13: 3-month U.S. Dollar LIBOR and LIBOR-OIS



Source: Bloomberg L.P.

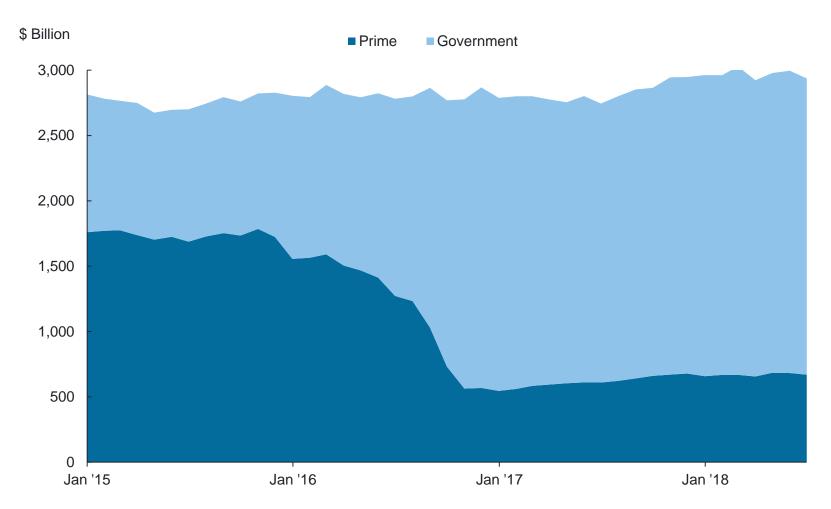
Figure 14: Estimated Cross-Border U.S. Dollar LIBOR-Linked Bank Loans to Non-U.S. Residents



Note: Assumes the vast majority of long-term loans have a base rate of LIBOR and that loans with maturity <1-year reprice off of LIBOR, or a close substitute.

Source: Bank for International Settlements; Staff Calculations.

Figure 15: Taxable U.S. Money Market Mutual Fund Assets Under Management



Source: Securities and Exchange Commission; Treasury OFR.