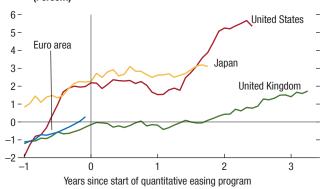
Figure 1.11. Bank Lending and Constraints

Bank lending growth has lagged in past QE episodes...

## 1. Bank Credit Growth to the Nonfinancial Private Sector (Percent)



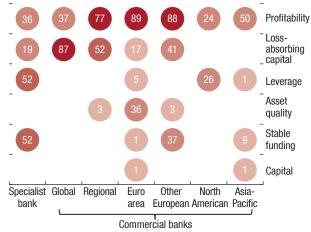
Sources: Bank of England; Haver Analytics; and IMF staff calculations.

Note: Quantitative easing (QE) programs are United Kingdom (QE2, Oct. 2011);

United States (QE3, Sep. 2012); Japan (QQE1, Apr. 2013); and euro area (QE, Mar. 2015). QE = quantitative easing; QQE = quantitative and qualitative easing.

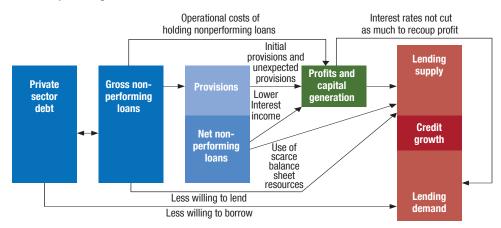
...and banks now face new constraints.

## 2. Proportion of Banks Missing Target Ratios (Percent of sample assets)



Sources: SNL Financial; and IMF staff calculations. Note: See footnote 8 for a description of the targets.

## 3. Nonperforming Assets and Credit



Source: IMF staff.