

# Fed liftoff helps NIMs, but further rate hikes needed to combat pressure

By Nathan Stovall and Zuhaib Gull February 25, 2016

Banks' net interest margins increased in the fourth quarter of 2015, rebounding off the lows witnessed early in the year, but many observers believe increases in short-term rates will be necessary for further expansion to occur.

The low-rate environment, relatively slow loan growth and competition for credits pushed bank margins below 3% in the first quarter of 2015. Margins rebounded in the remaining nine months of the year as the pressure on earning-asset yields moderated, while banks reduced interest-bearing balances due and put those funds to work in their loan portfolios.

Commercial banks' fully taxable-equivalent net interest margin rose modestly to 3.08% in the 2015 fourth quarter from 3.03% in the linked quarter and 3.07% a year earlier, according to S&P Global Market Intelligence data.

Margins benefited modestly from the Federal Reserve's decision to finally begin raising short-term rates in mid-December 2015. While the rate hike came late in 2015, LIBOR began increasing the last week of November 2015, and continued climbing leading up to, and following, the increase in short-term rates. Still, most market watchers believe that further rate increases will need to occur for margins to expand further.

"[A] recovery in net interest margins today will entail further Fed rate increases, which we believe are still on the table, but look to be pushed out," Keefe Bruyette & Woods analyst Frederick Cannon wrote in a Feb. 19 report.

Many market watchers had expected the Fed to continue increasing short-term rates in 2016, but the path and pace of rate increases in 2016 remains up for debate. The futures market has put the probability of more than 25 basis points in short-term rate hikes at fairly low levels. However, many economists still expect short-term rates to move nearly 75 basis points higher by December 2016, according to a monthly survey of more than 60 economists conducted by The Wall Street Journal.

Uncertainty has increased in the markets as investors worry that weak commodity prices and a global economic slowdown could push the U.S. economy into a recession.

Hovde analyst Joe Fenech underscored that cloudy outlook recently, when adjusting EPS estimates and price targets for banks in his coverage universe to reflect emerging macro developments, including the possibility that short-term rates will not increase as much as many market watchers previously hoped.

"While we think we were already less optimistic than most on the projected benefit to NIM we were likely to see in 1H16, clearly, we had some benefit from rising interest rates factored into our modeling for 2H16 and into 2017," Fenech wrote in a Feb. 22 report. "Now, the reason we aren't taking more drastic action yet is that the outlook is still uncertain. For instance, recent geopolitical developments could be overblown, energy prices could quickly rebound (and with it, the perception of the state of the U.S. economy), and the Fed might then feel justified in continuing in its attempt to "normalize" short-term market interest rates."

Many banks likely would welcome additional increases in short-term rates. The initial rate hike by the Fed in December 2015 has already offered a boost to some banks. United Community Banks Inc.'s saw its margin expand in the 2015 fourth quarter, rising to 3.34% from 3.26% in the linked quarter and 3.31% in the year-ago period. The company's loan yield rose 6 basis points to 4.22% in the 2015 fourth quarter from 4.16% in the preceding quarter, while its investment securities yield climbed to 2.29% from 2.13% in the linked quarter.

United Community President and CEO Jimmy Tallent said on the company's 2015 fourth-quarter earnings call that its loan yield benefited modestly in the quarter from the Fed rate hike. That offered a greater boost to the company's securities yield, which had also benefited from the increase in LIBOR ahead of the increase in short-term rates.

Still, some bankers acknowledged on their respective fourth-quarter 2015 earnings calls that they will need to see additional increases in short-term rates to move margins higher in 2016. Synovus Financial Corp., for example, said on its call that if rates do not move higher by 25 basis points both in June and December this year, the company will experience some "modest" margin pressure in the second half.

Synovus reported a net interest margin of 3.18% for the final three months of 2015, up from 3.14% in the linked quarter, but down from 3.34% a year earlier. The company noted that its yield on earning assets rose 3 basis points in the quarter, but also said that average balances at the Federal Reserve dropped \$292.8 million, or 22.8%, helping lead to margin expansion.

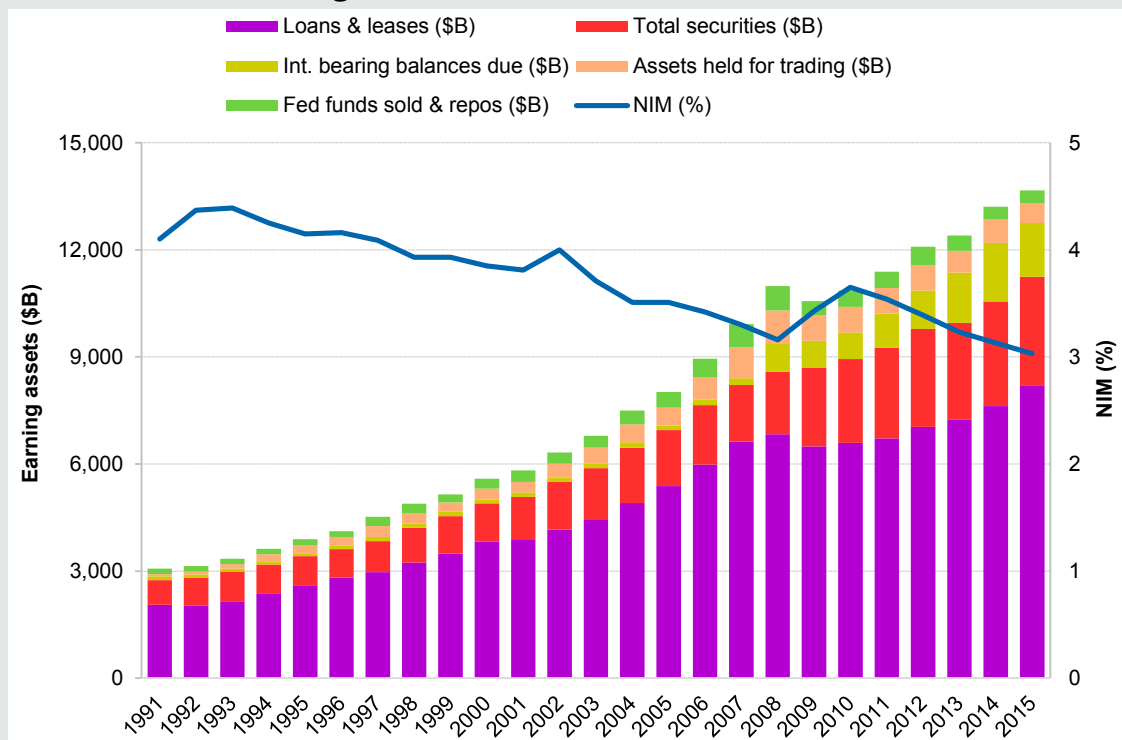
Many other commercial banks followed suit, decreasing the amount of interest-bearing balances due from other banks. S&P Global Market Intelligence data shows that interest-bearing balances, which carry relatively low yields, fell to 10.97% of commercial banks' earning assets in 2015 from 12.44% in 2014. Loan and leases, which carry far higher yields, meanwhile, became larger portions of bank balance sheets, rising to 59.89% of average earning assets in 2015 from 57.71% in 2014.

Commercial banks' loan yields continued to fall in 2015, reaching 4.52%, down from 4.74% in 2014. The institutions'

yield on securities held up better, dipping just 6 basis points to 2.20% from 2.26% in 2014. Funding costs also continued to trend downward, with the cost of interest-bearing liabilities dipping to 43 basis points from 45 basis points a year earlier.

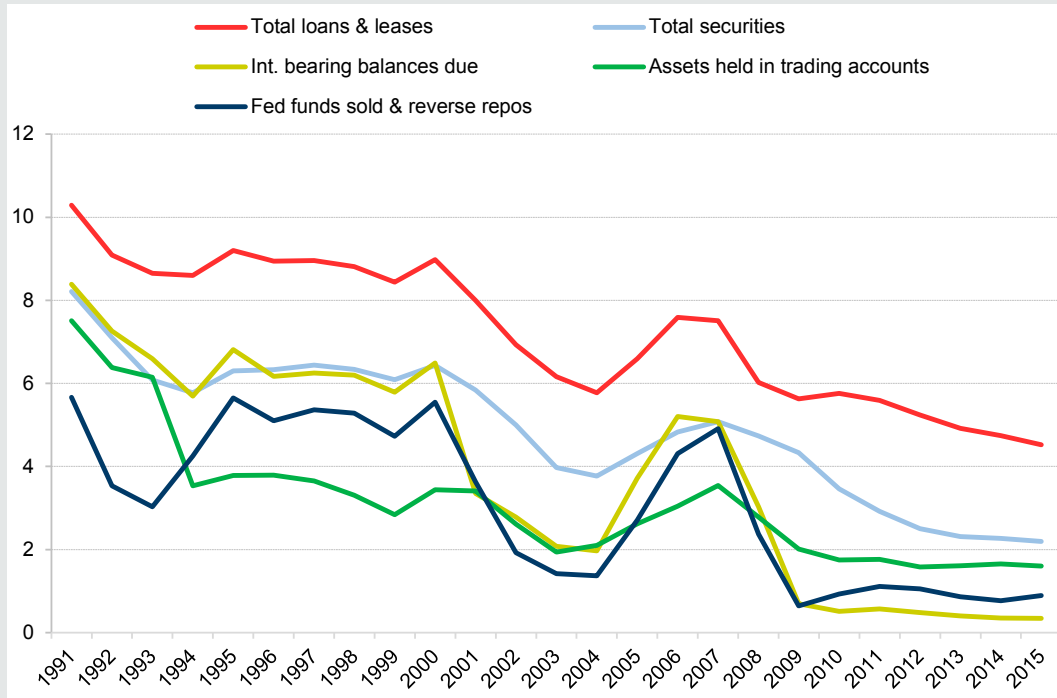
The relative growth in loans was certainly welcomed at commercial banks, given that the industry has not received much in the way of rate relief. Absent further increases in short-term rates, many observers believe banks will need to continue reporting stronger loan growth to see margins expand in the remainder of 2016.

### Breakdown of earning assets at commercial banks



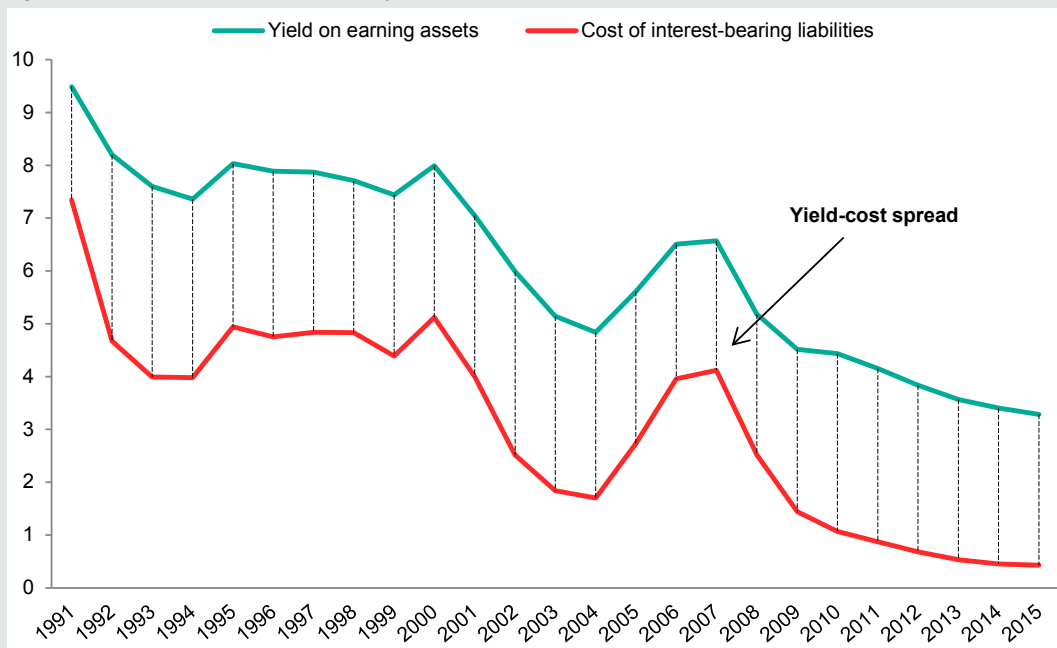
Data compiled Feb. 17, 2016.  
 Data based on regulatory filings of U.S. commercial banks.  
 Net interest margin is on a fully taxable equivalent basis.  
 Total earning assets = interest-bearing balances due from depository institutions + total securities + fed funds sold and securities purchased under agreements to resell + loans and leases (net of unearned income on loans) + assets held in trading accounts  
 Source: S&P Global Market Intelligence

### Yield by earning asset type across US commercial banks (%)



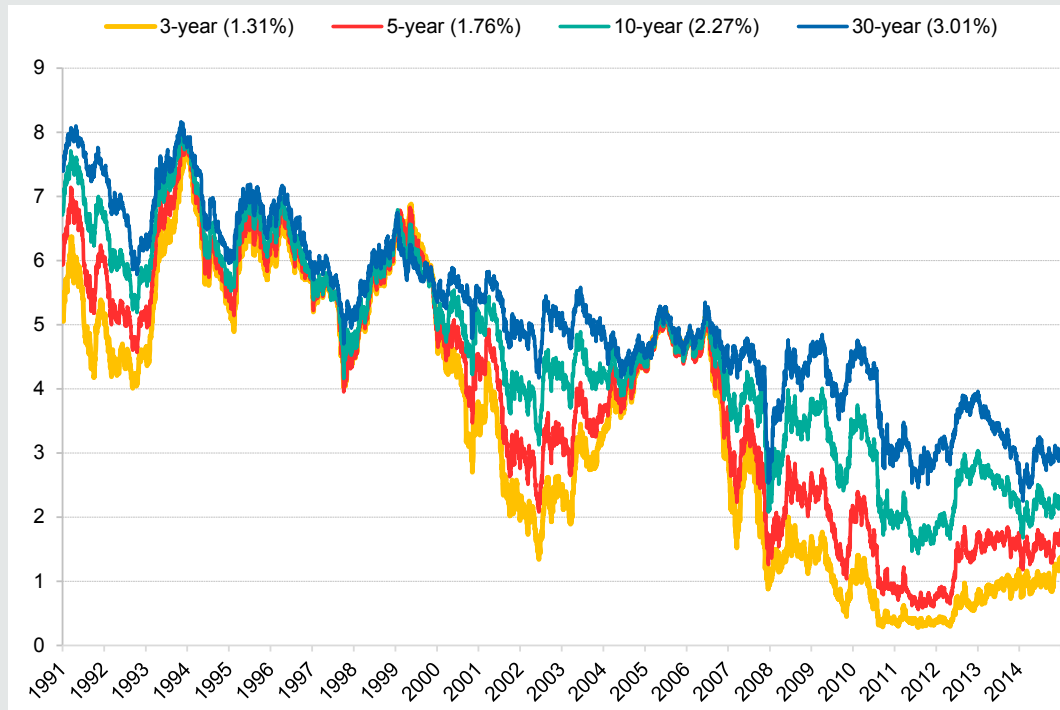
Data compiled Feb. 17, 2016.  
 Data based on regulatory filings of U.S. commercial banks.  
 Annual yield is calculated on the basis of average balances for each earning asset type.  
 Source: S&P Global Market Intelligence

### Spread between cost and yield for commercial banks (%)



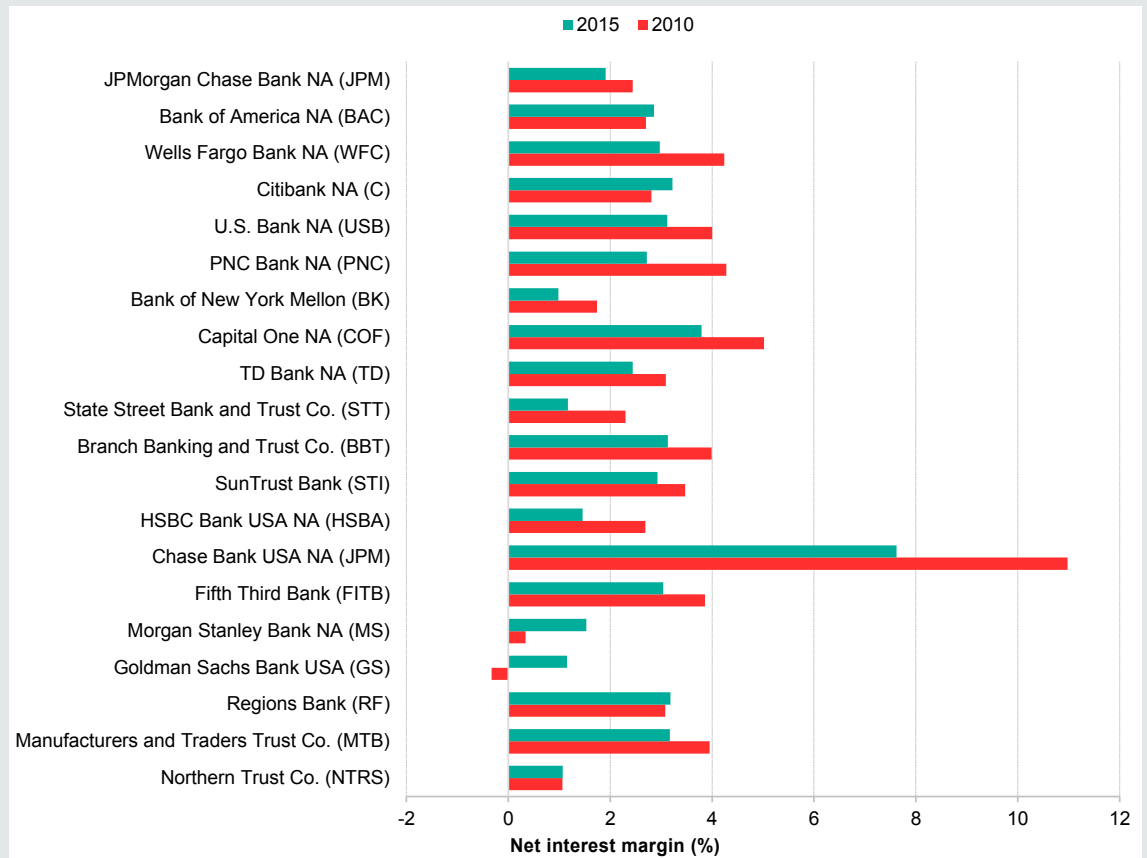
Data compiled Feb. 17, 2016.  
 Data based on regulatory filings of U.S. commercial banks.  
 Yield-cost spread represents the difference between yield on earning assets and cost of interest-bearing liabilities.  
 Source: S&P Global Market Intelligence

### Yields on Treasury notes and bonds since 1991 (%)



Data compiled Feb. 17, 2016.  
 Analysis was from Dec. 31, 1991, to Dec. 31, 2015.  
 Yields are shown for 3-year, 5-year and 10-year Treasury notes, as well as 30-year Treasury bonds.  
 Source: S&P Global Market Intelligence

### Net interest margin for top 20 US commercial banks (%)



Data compiled Feb. 17, 2016.  
 Data based on regulatory filings of the 20 largest U.S. commercial banks as of Dec. 31, 2015.  
 Net interest margin for 2010 and 2015 are on a fully taxable equivalent basis.  
 Top-level ticker is based on the home country stock exchange of the highest traded entity within the corporate structure.  
 Source: S&P Global Market Intelligence