

# Chart Collection for Morning Briefing

Yardeni Research, Inc.

*October 22, 2018*

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516-972-7683

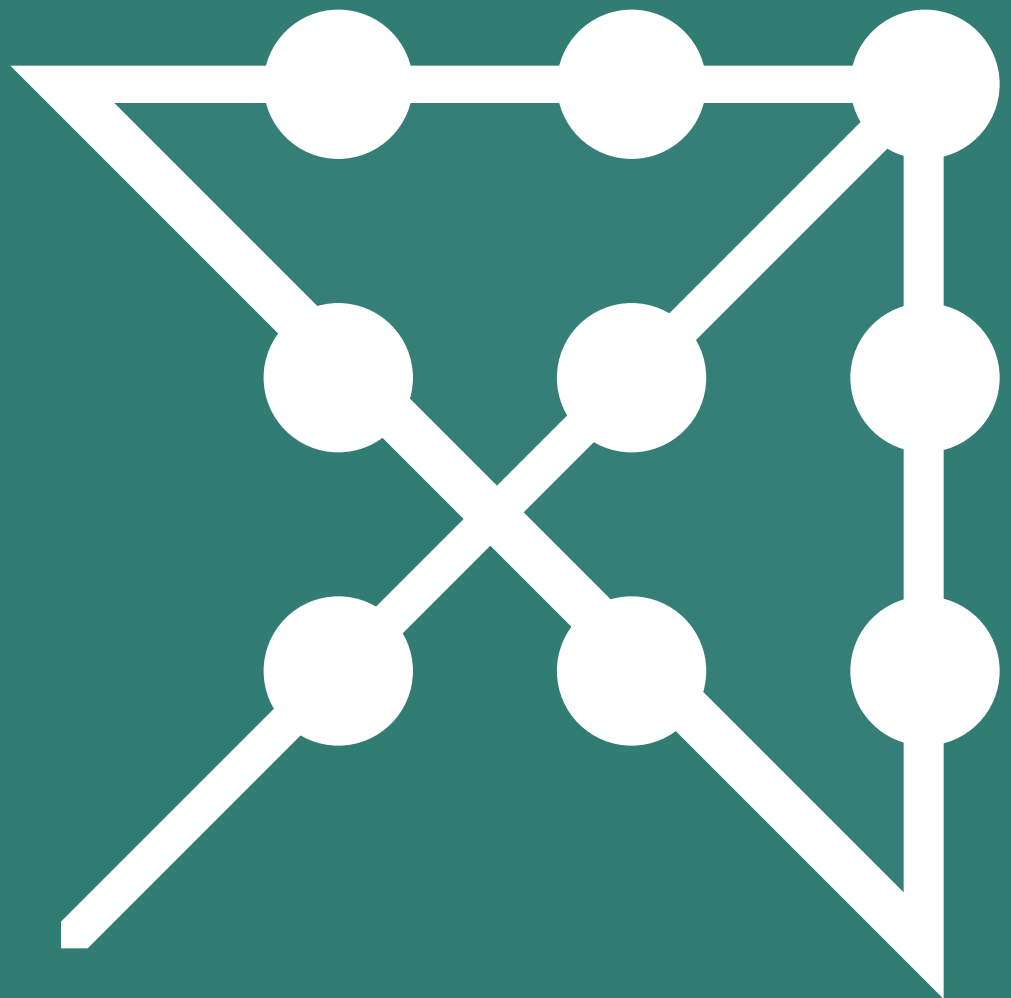
[eyardeni@yardeni.com](mailto:eyardeni@yardeni.com)

**Mali Quintana**

480-664-1333

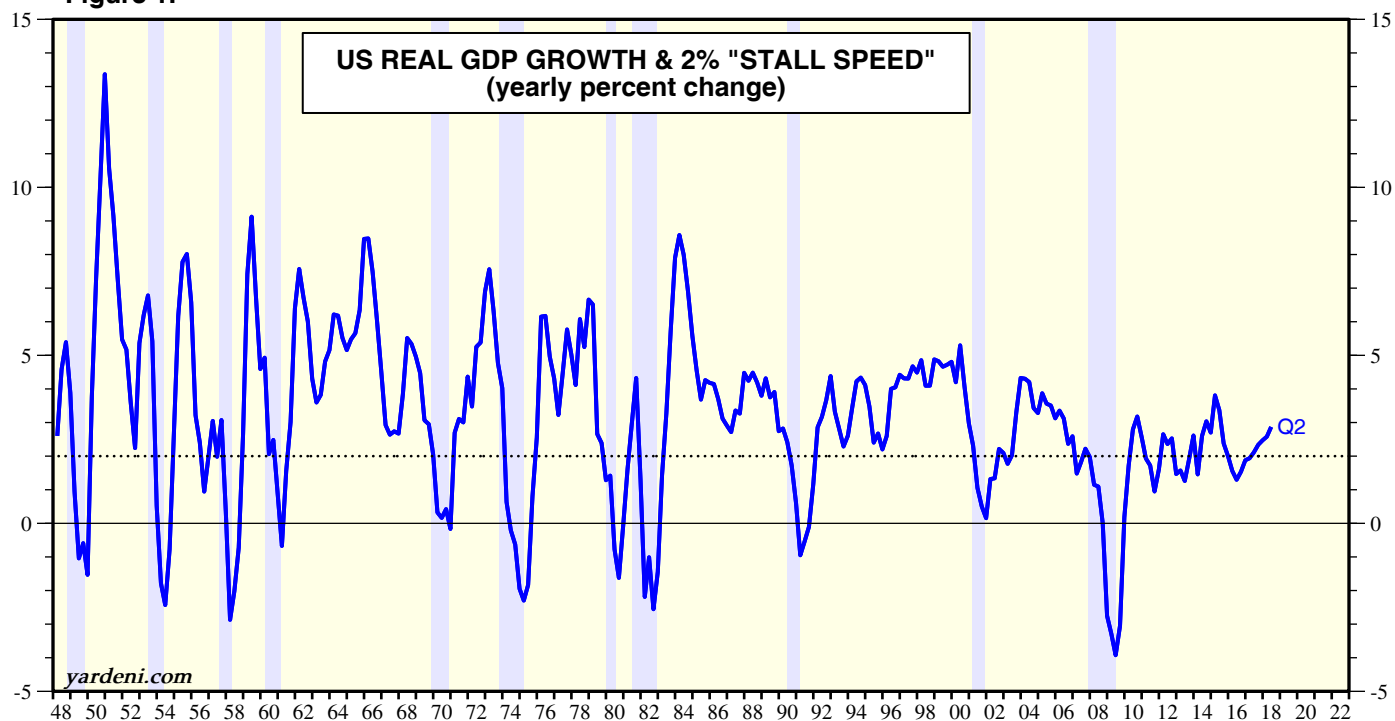
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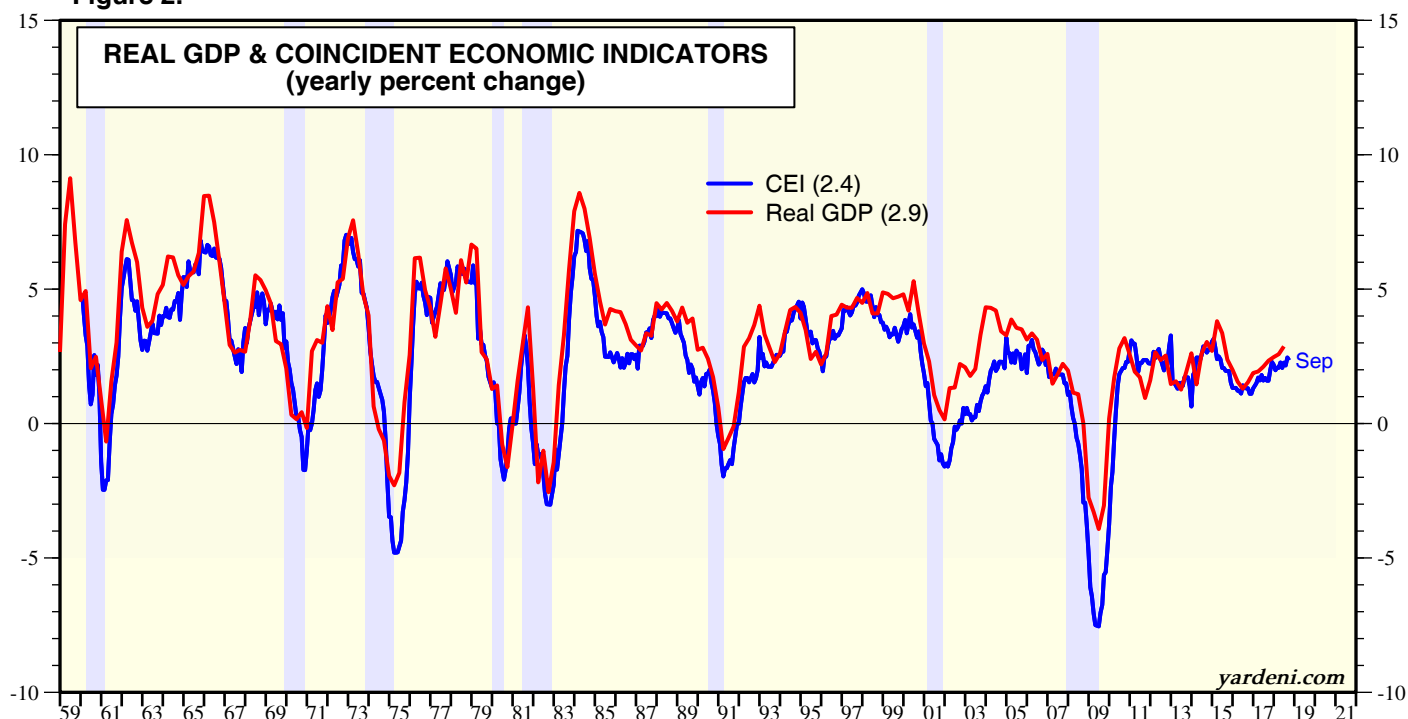
*thinking outside the box*

**Figure 1.**



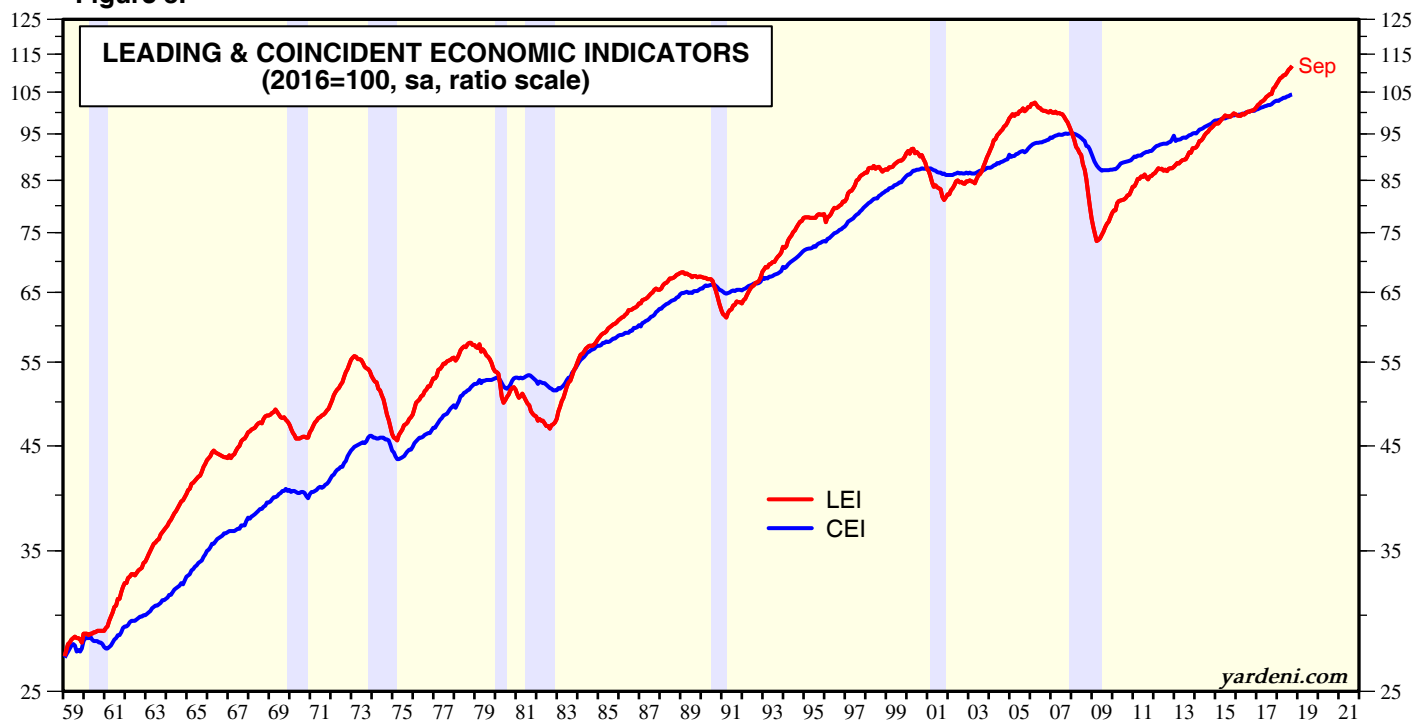
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Dotted line is 2% "stall speed."  
Source: Bureau of Economic Analysis.

**Figure 2.**



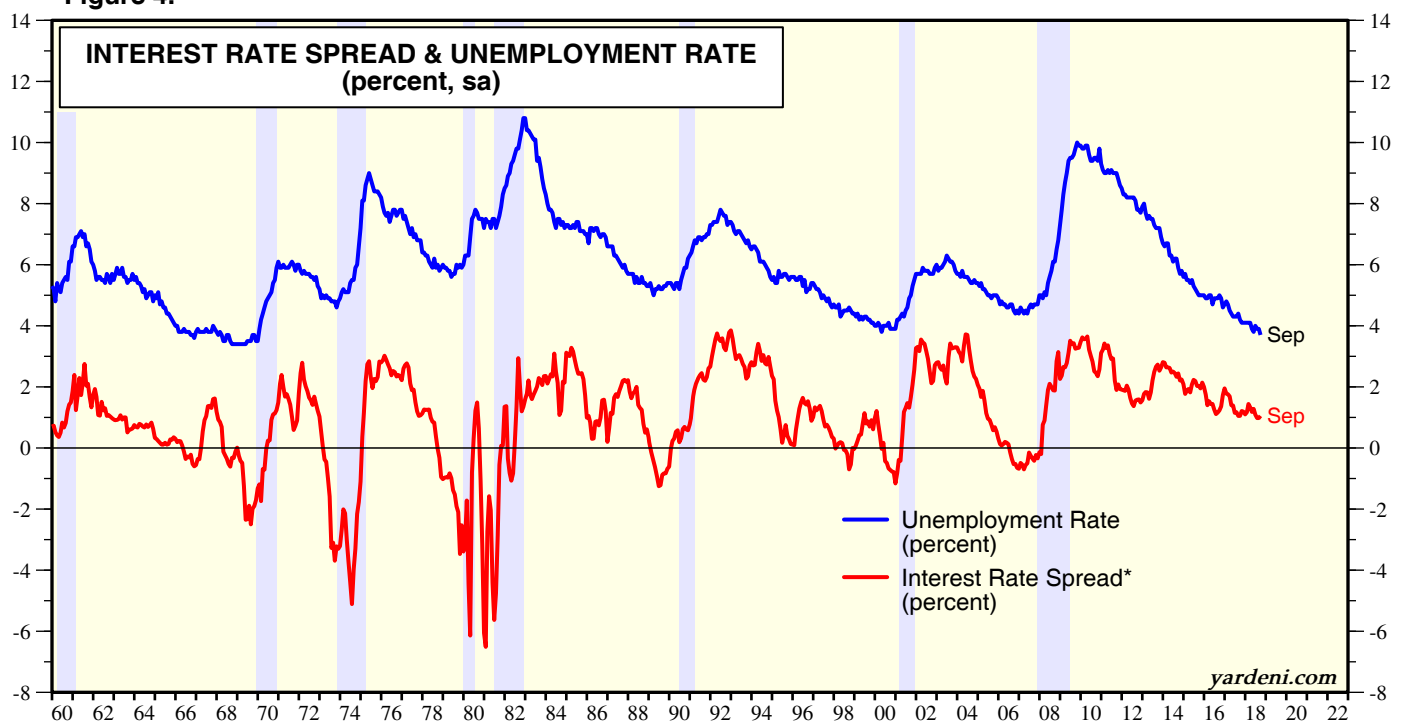
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Bureau of Economic Analysis and Conference Board.

**Figure 3.**



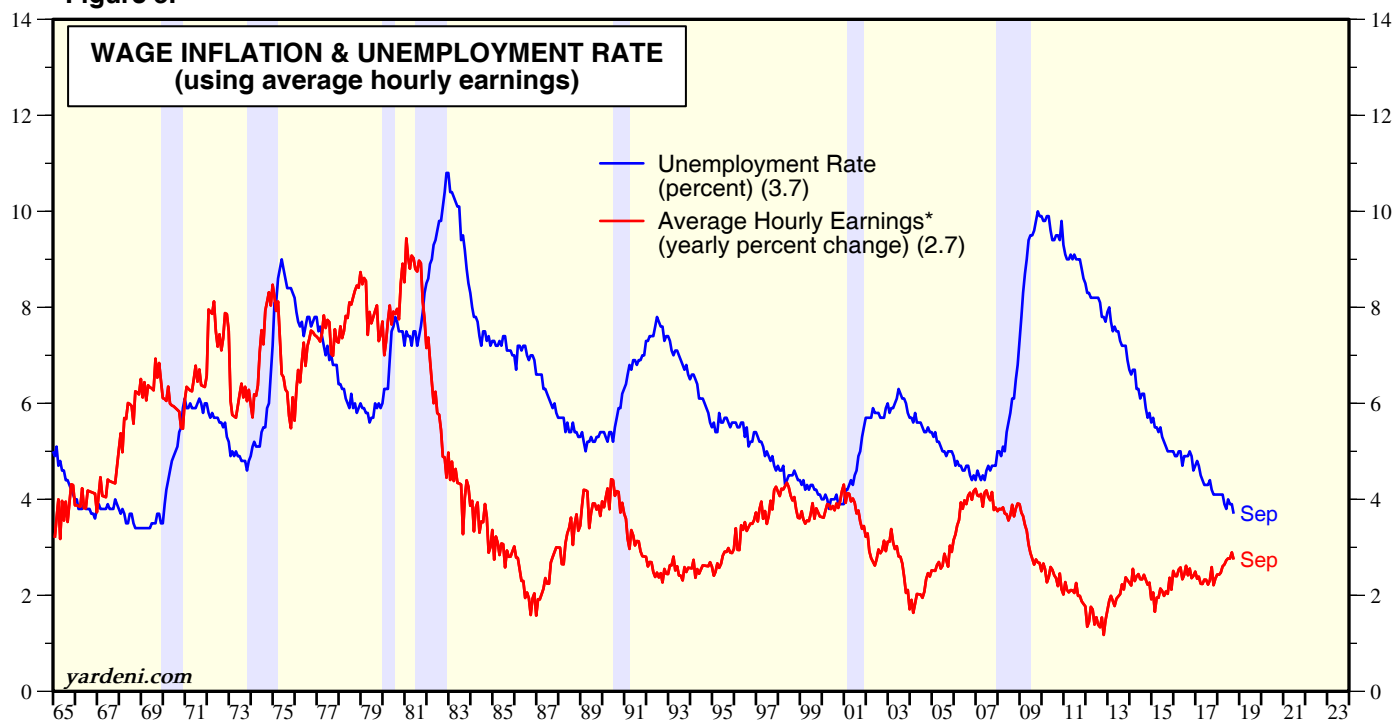
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Conference Board.

**Figure 4.**



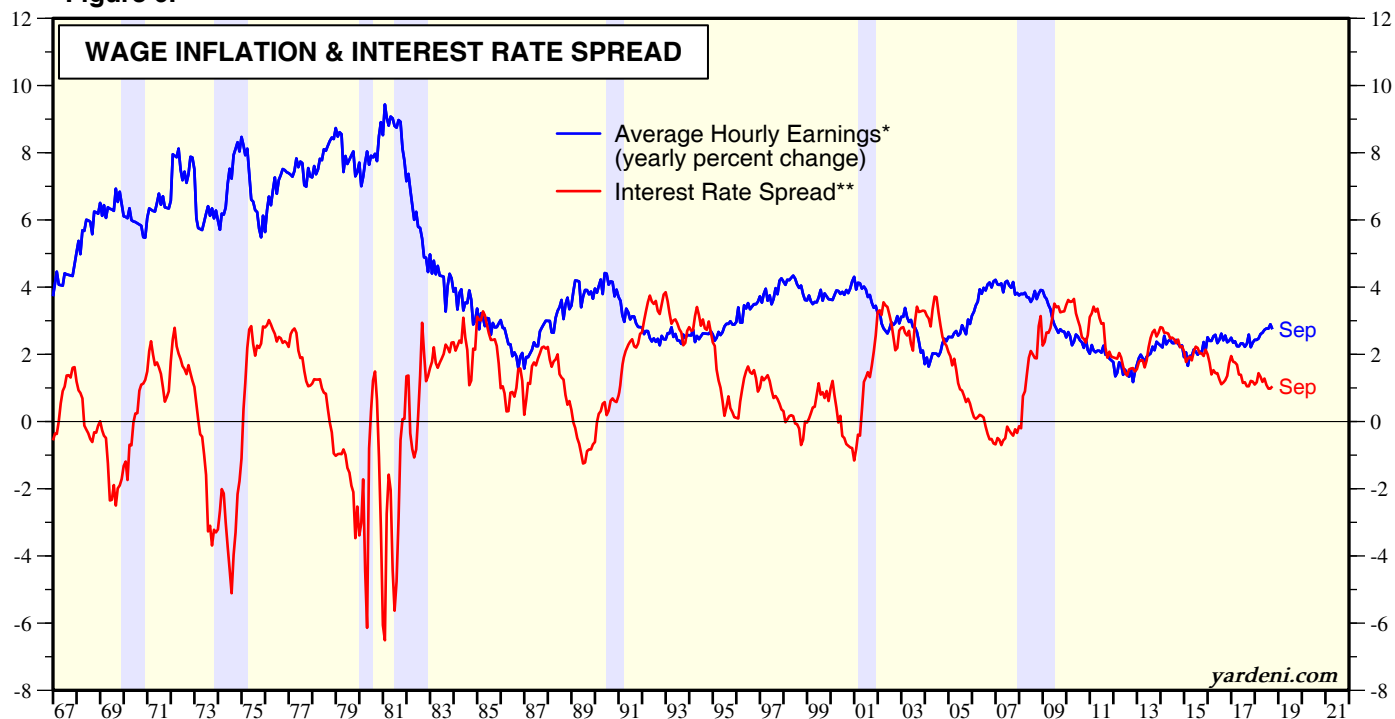
\* Ten year Treasury bonds less federal funds.  
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: The Conference Board.

**Figure 5.**



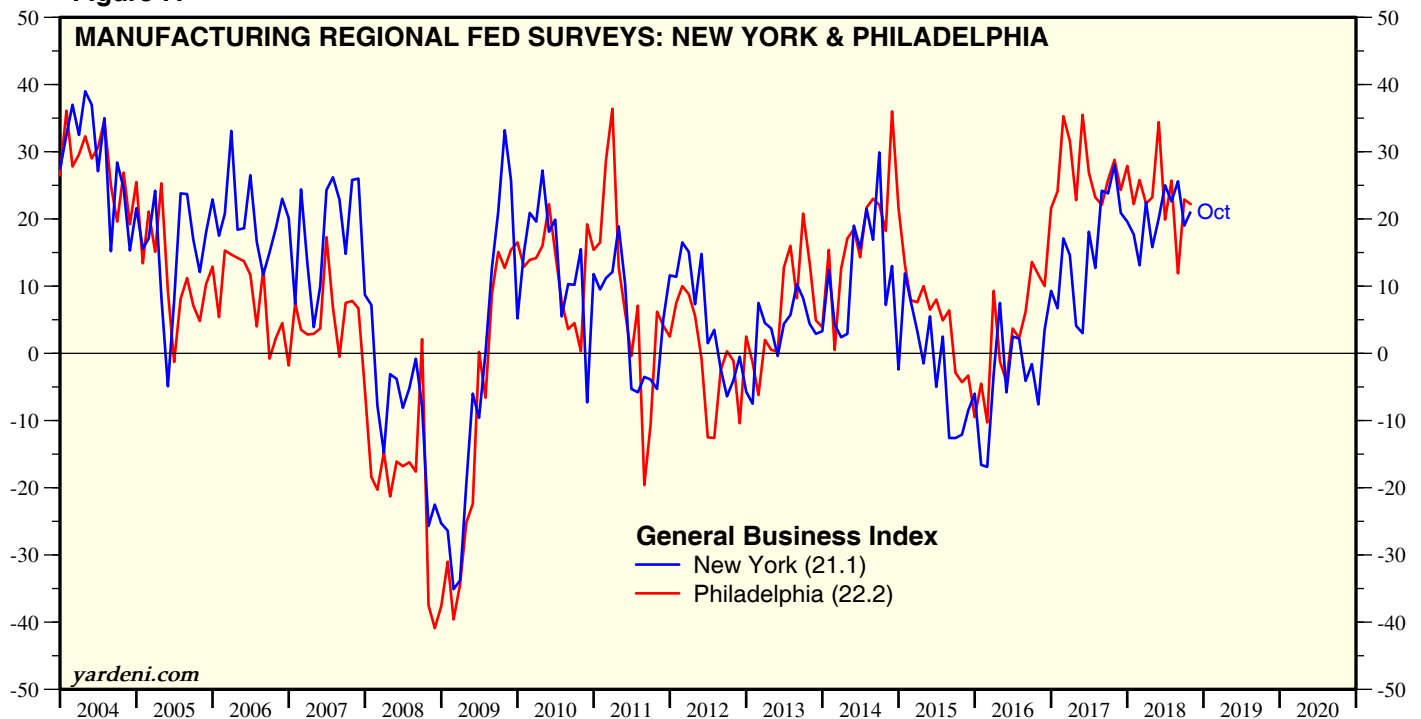
\* Production & nonsupervisory workers in private sector.  
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Bureau of Labor Statistics.

**Figure 6.**



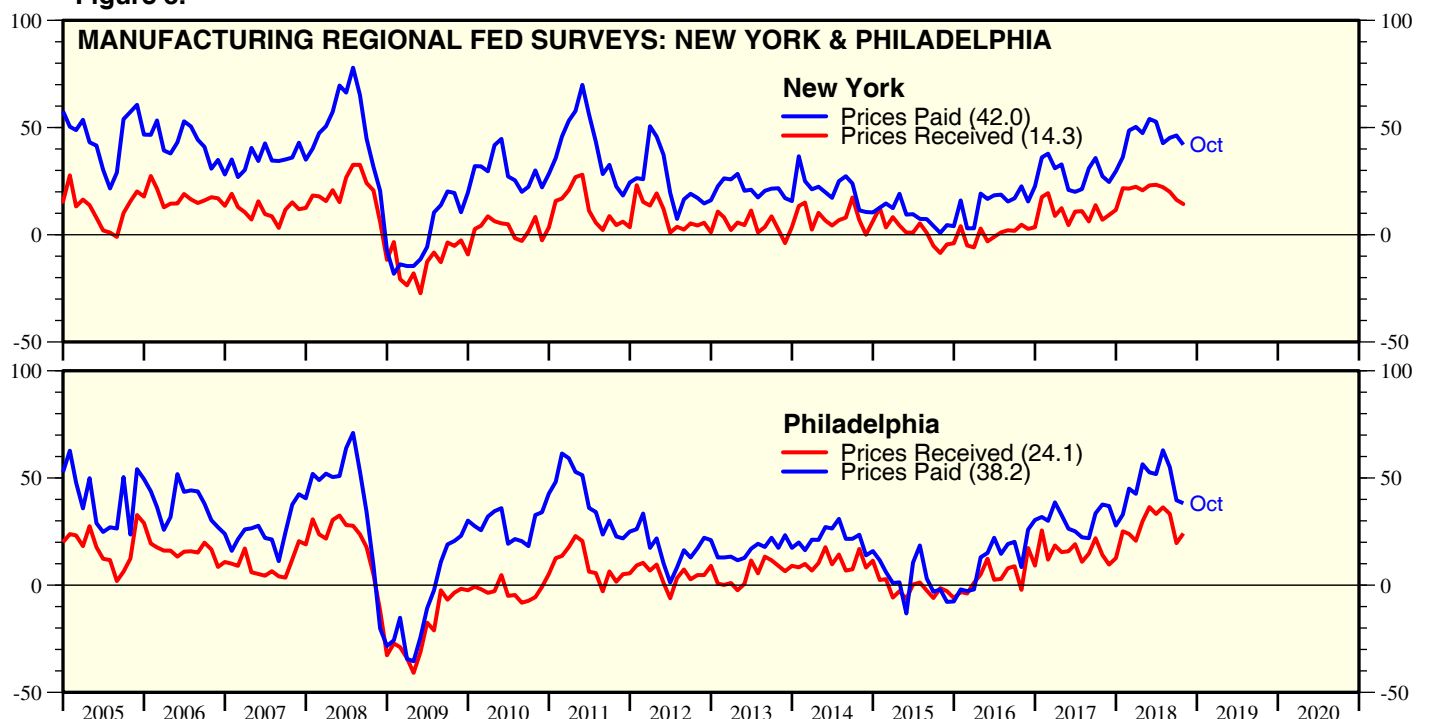
\* Production & nonsupervisory workers in private sector.  
\*\* Ten year Treasury bonds less federal funds.  
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Bureau of Economic Analysis and The Conference Board.

**Figure 7.**



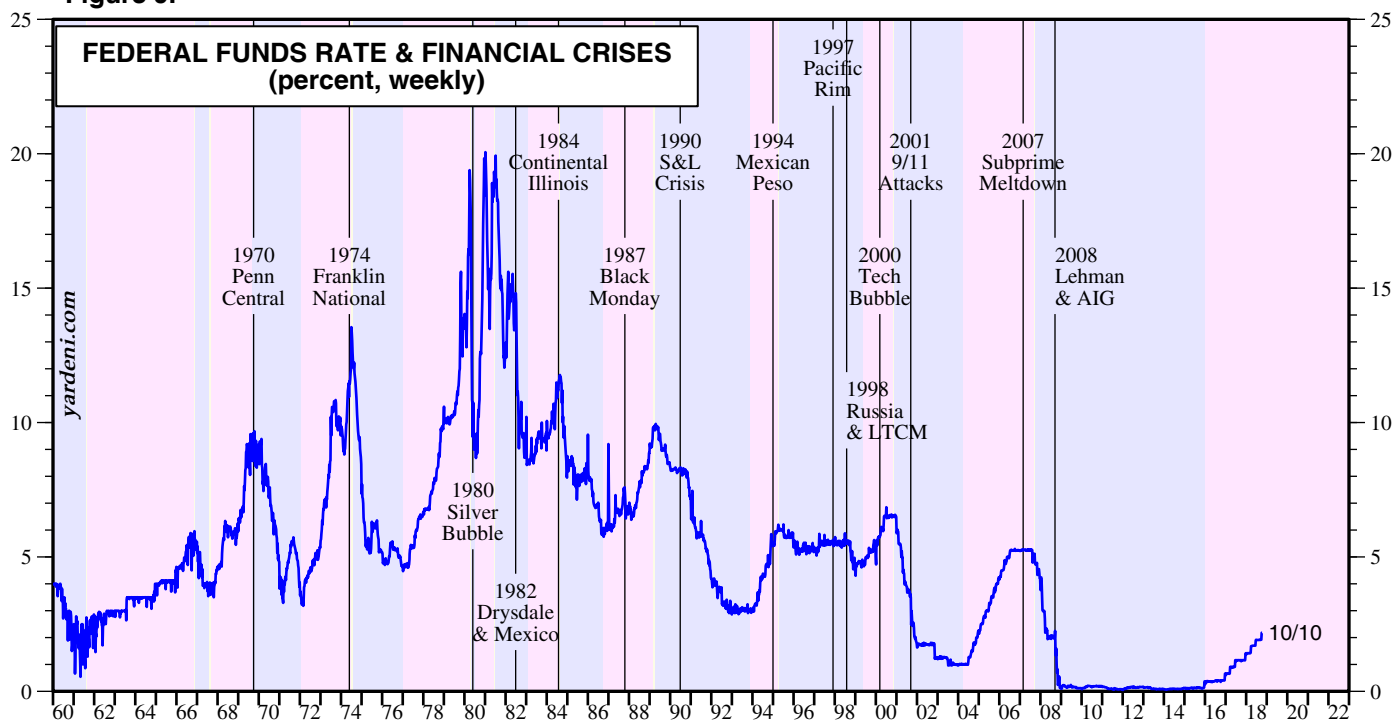
Source: Federal Reserve Banks of New York and Philadelphia.

**Figure 8.**



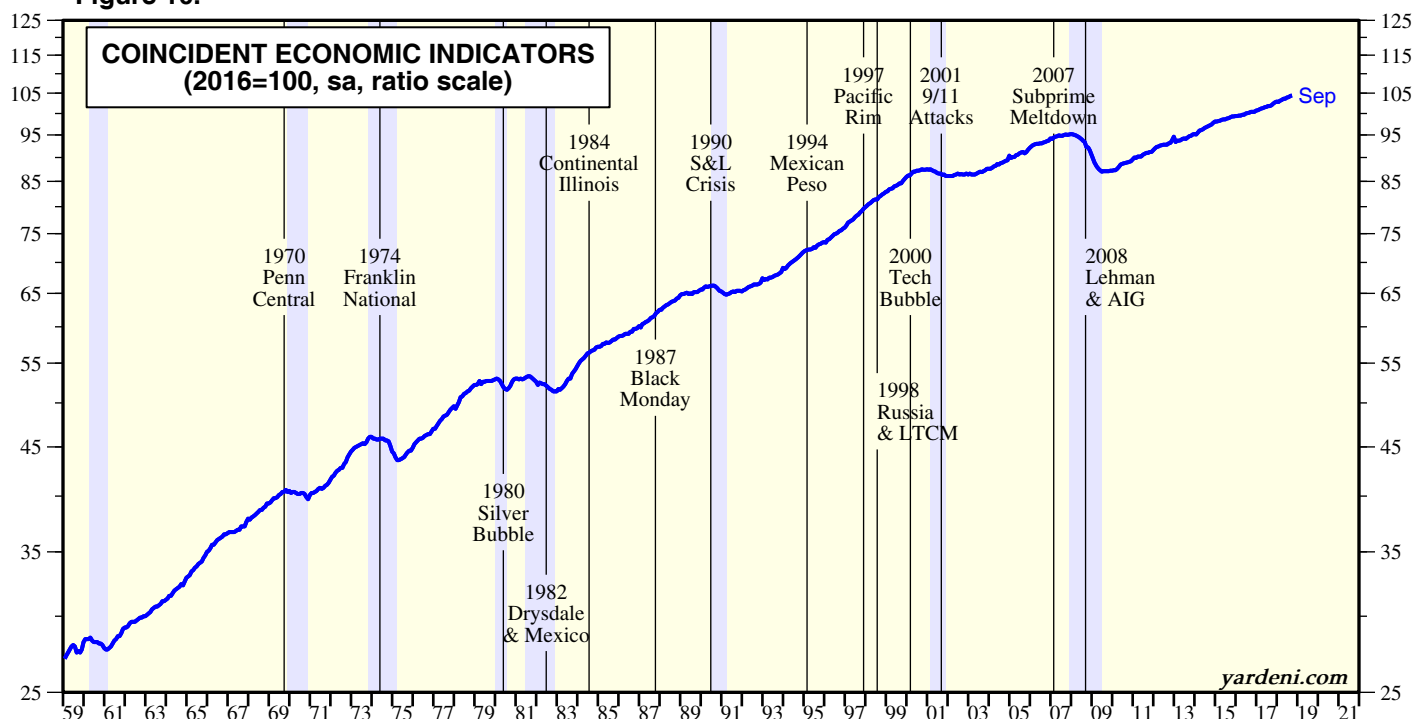
Source: Federal Reserve Bank of Philadelphia and Federal Reserve Bank of New York.

**Figure 9.**



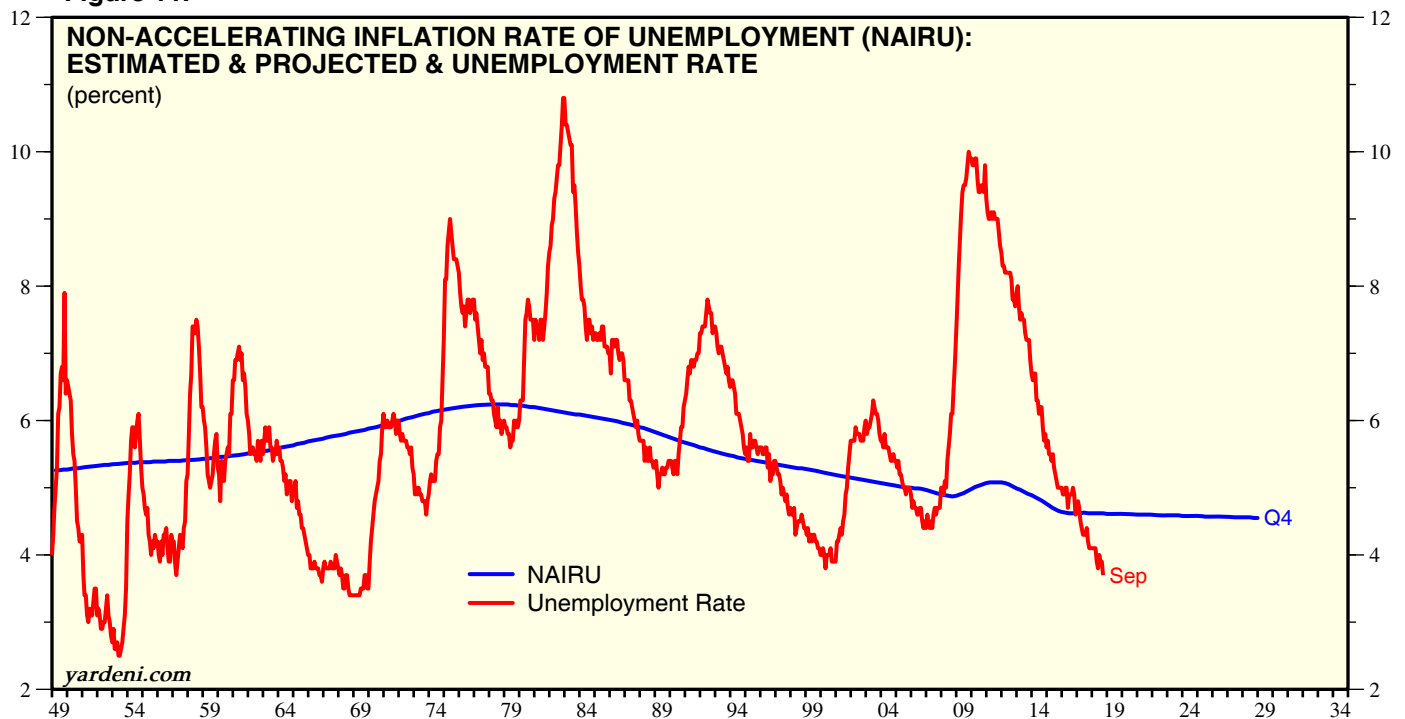
Note: Blue shaded areas denote periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas denote monetary tightening periods.  
Source: Federal Reserve Board.

**Figure 10.**

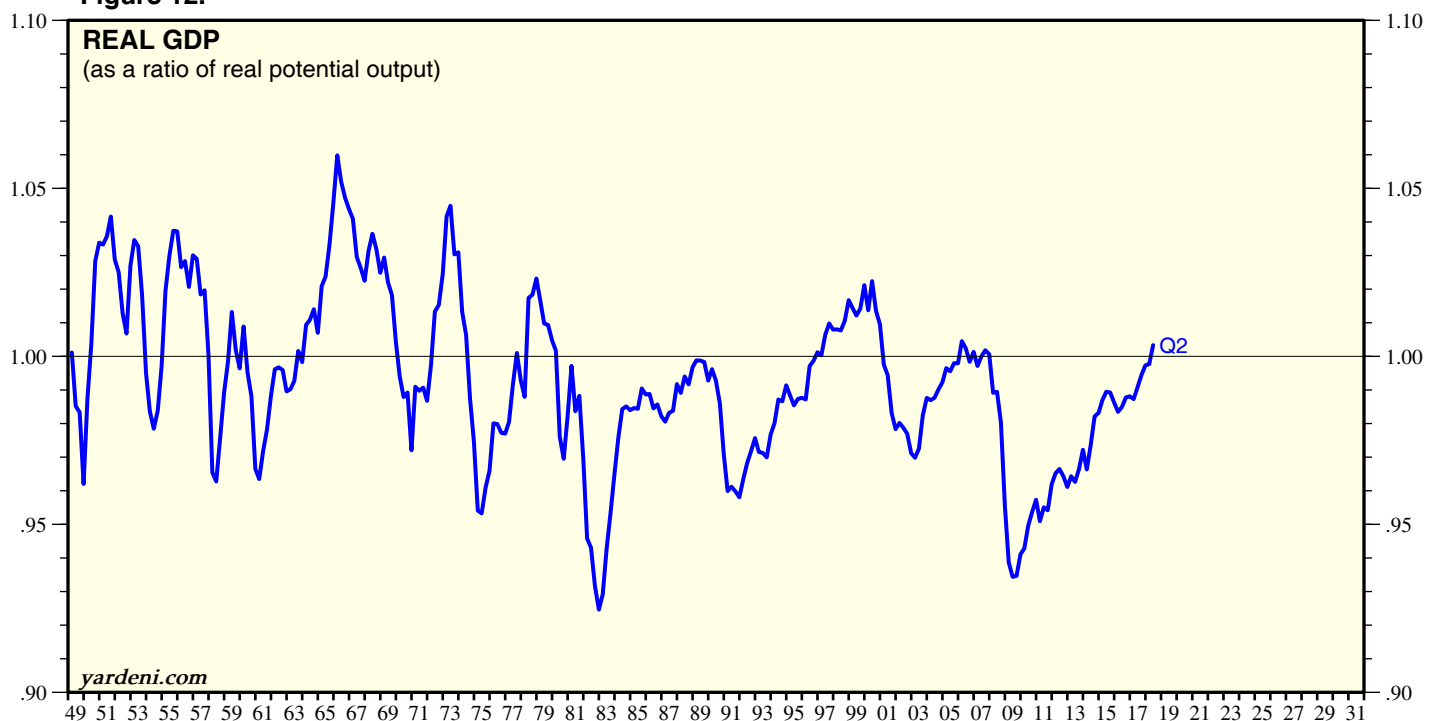


Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: The Conference Board.

**Figure 11.**



**Figure 12.**



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