

# US Economic Indicators: Productivity in Manufacturing

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*thinking outside the box*

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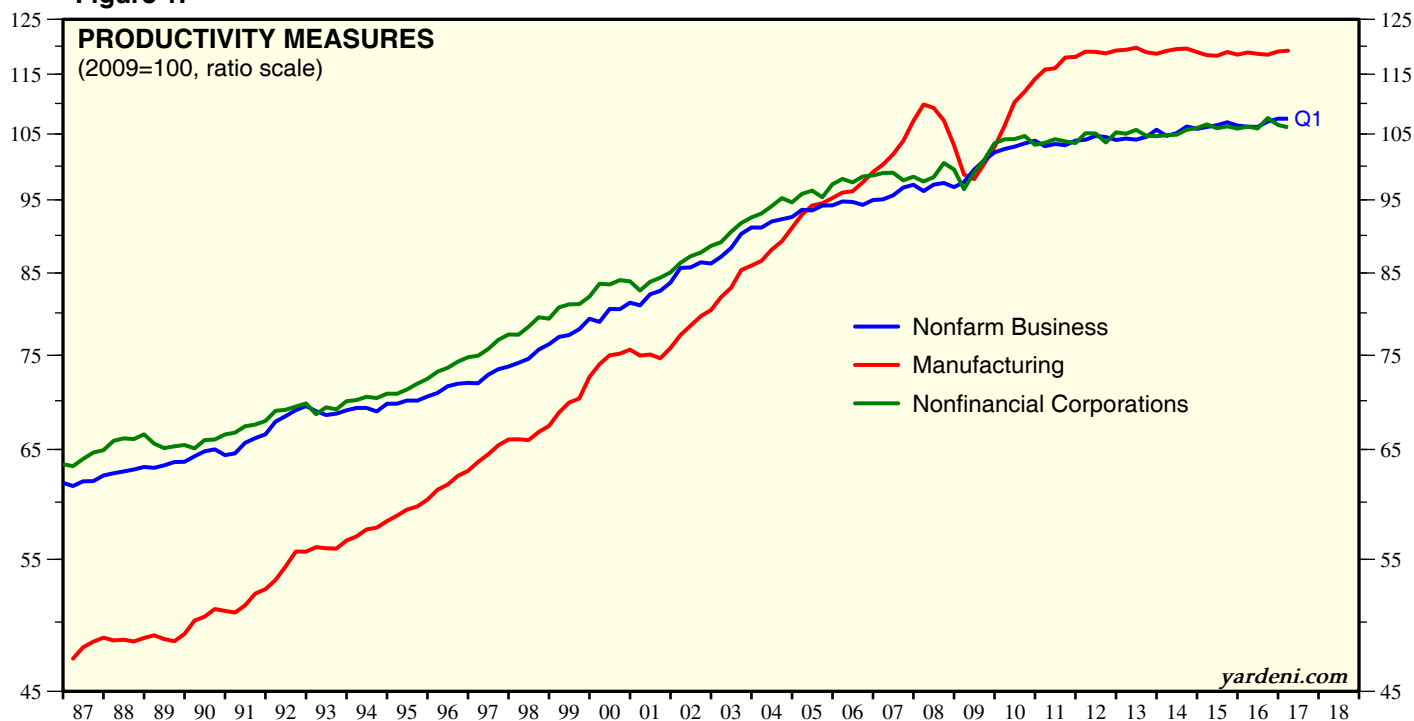
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Manufacturing Productivity

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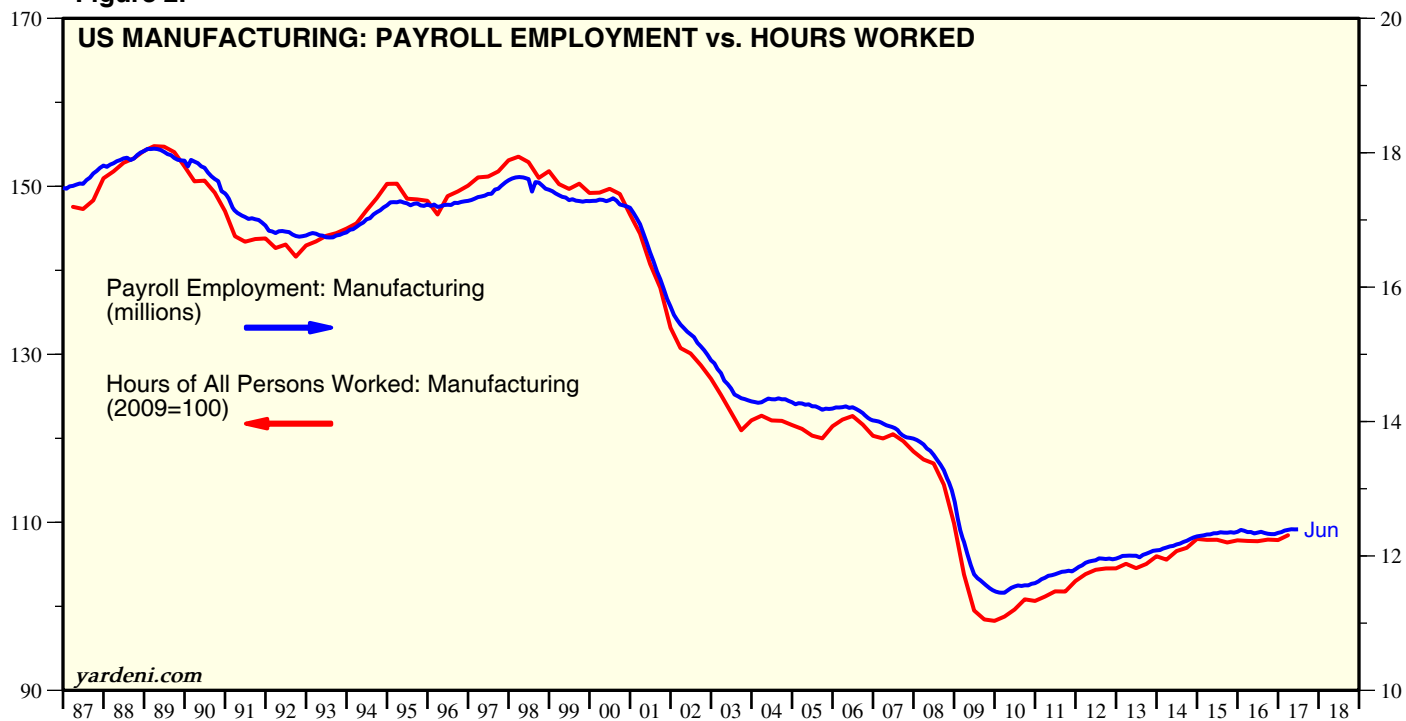
# Manufacturing Productivity

Figure 1.



Source: Bureau of Labor Statistics.

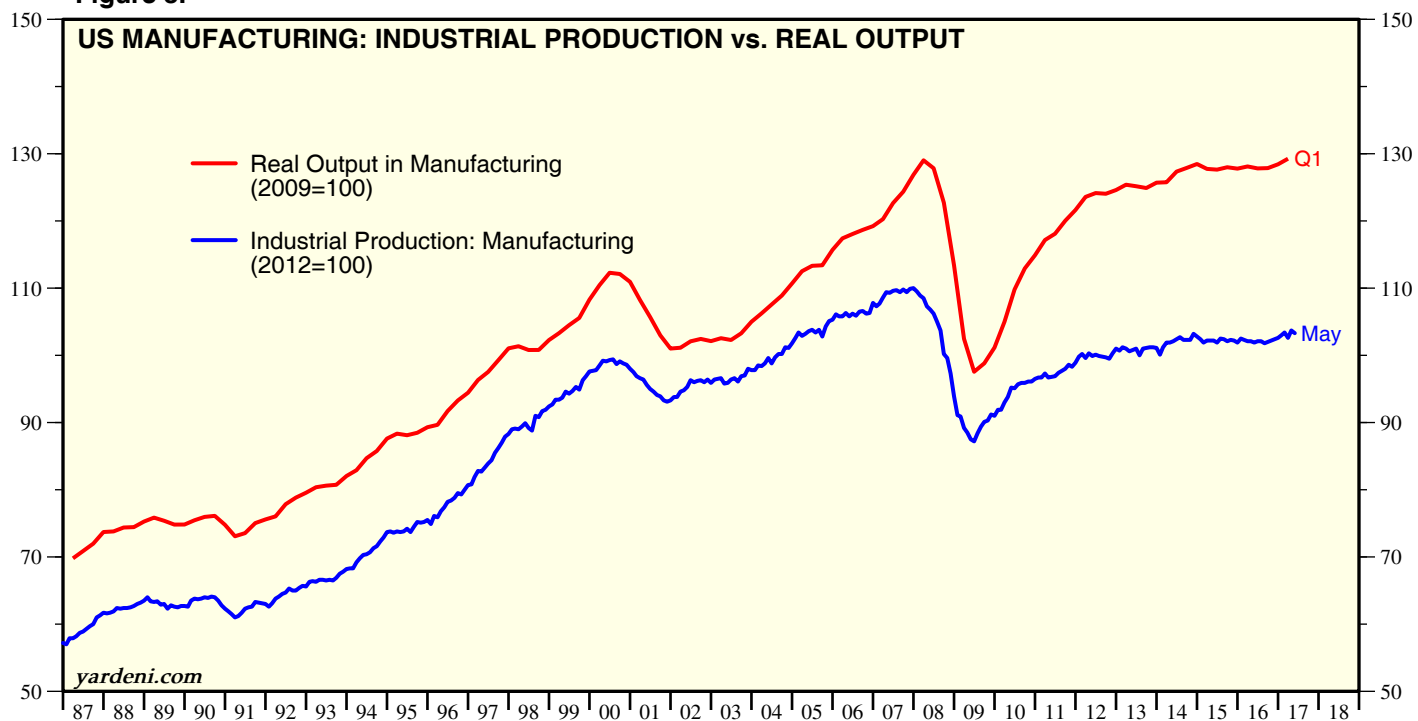
Figure 2.



Source: Federal Reserve Board.

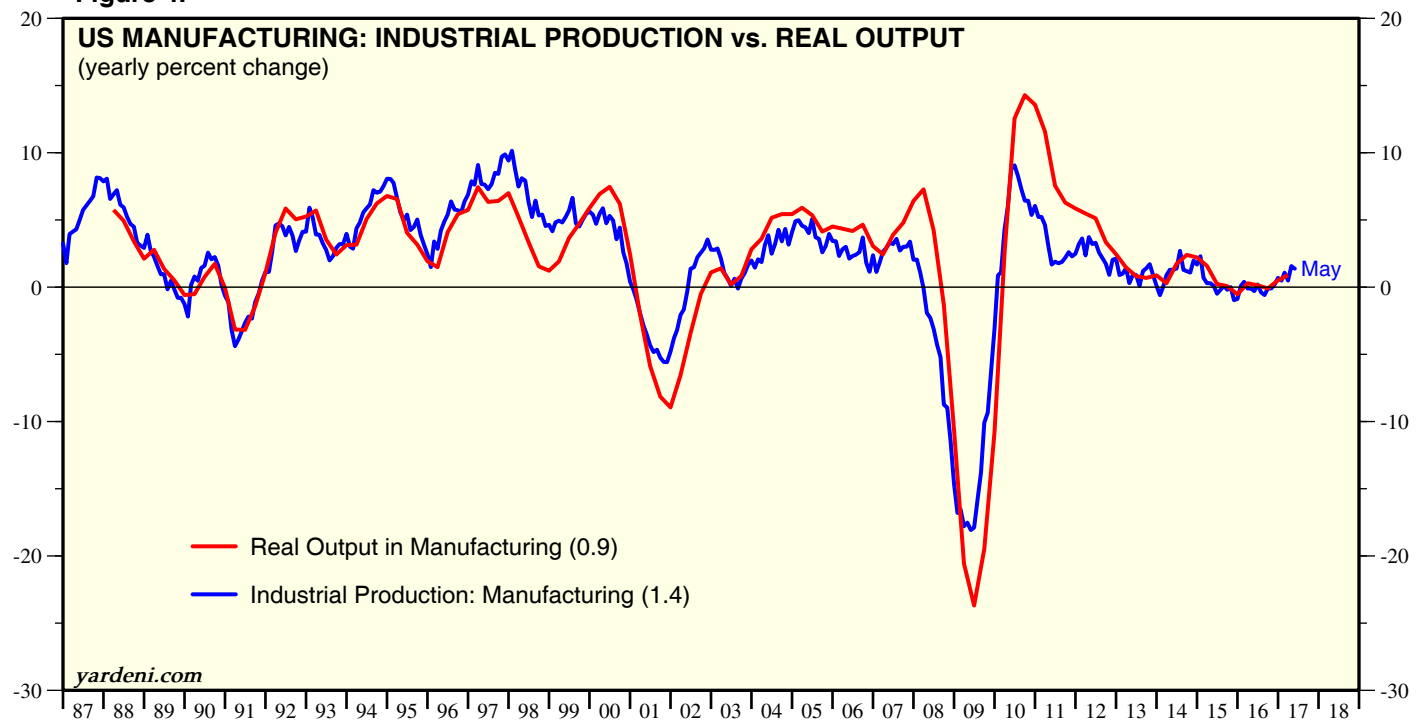
# Manufacturing Productivity

Figure 3.



Source: Federal Reserve Board and Bureau Of Labor Statistics.

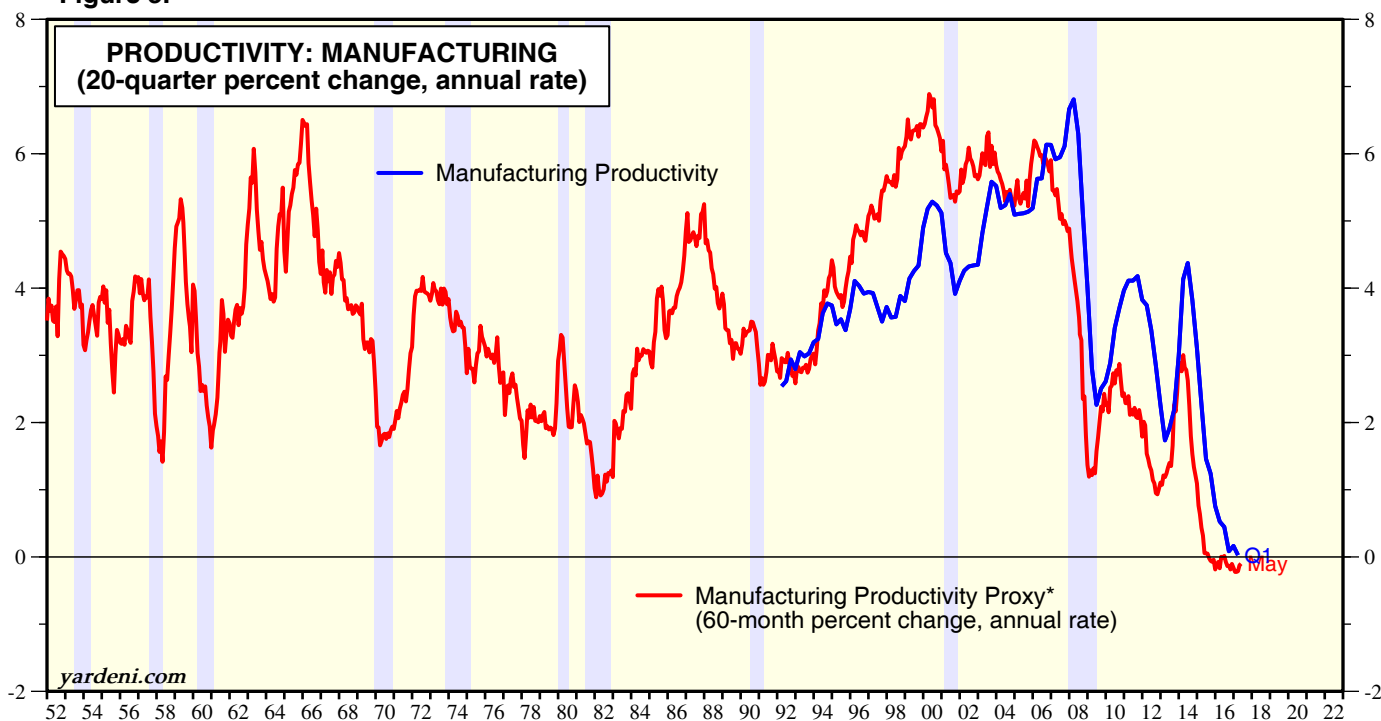
Figure 4.



Source: Federal Reserve Board.

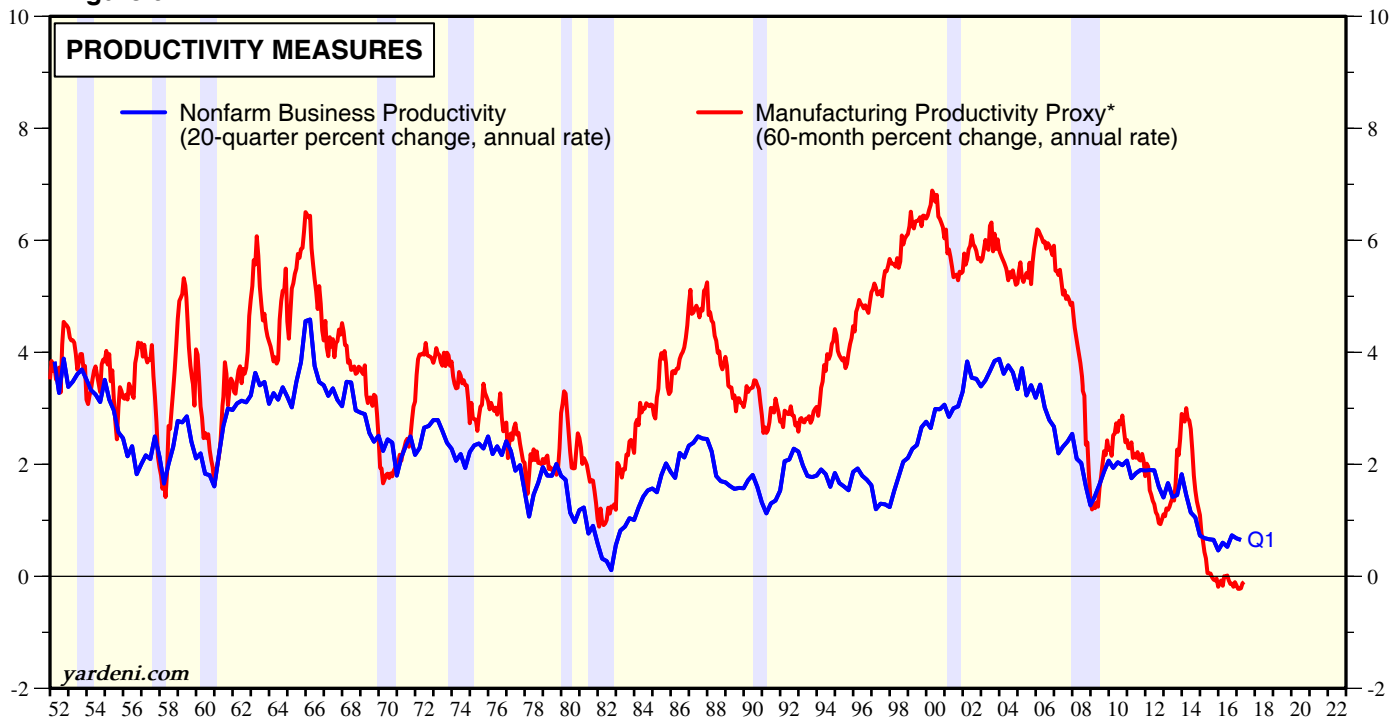
# Manufacturing Productivity

Figure 5.



\* Manufacturing industrial production divided by payroll employment in manufacturing.  
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Bureau of Labor Statistics and Federal Reserve Board.

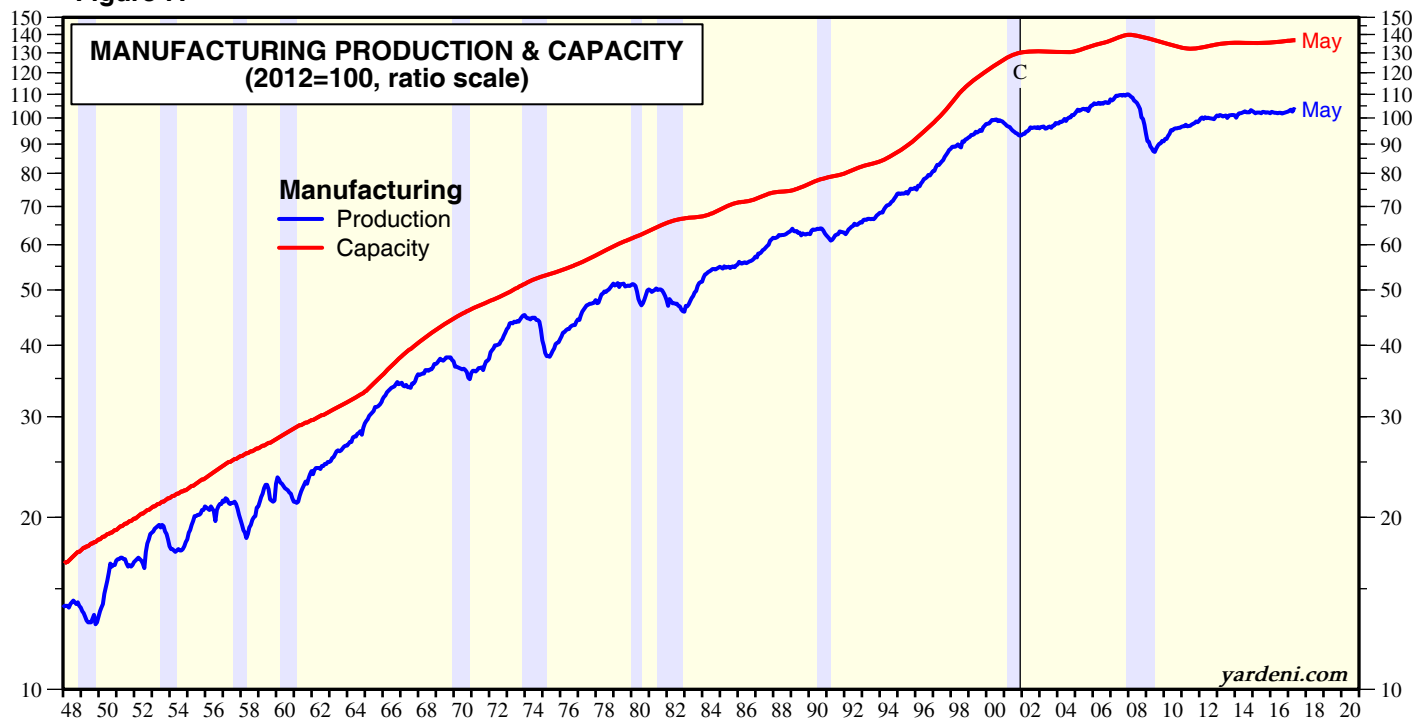
Figure 6.



\* Manufacturing industrial production divided by payroll employment in manufacturing.  
Note: Shaded areas denote recessions according to the National Bureau of Economic Research.  
Source: Bureau of Labor Statistics and Federal Reserve Board.

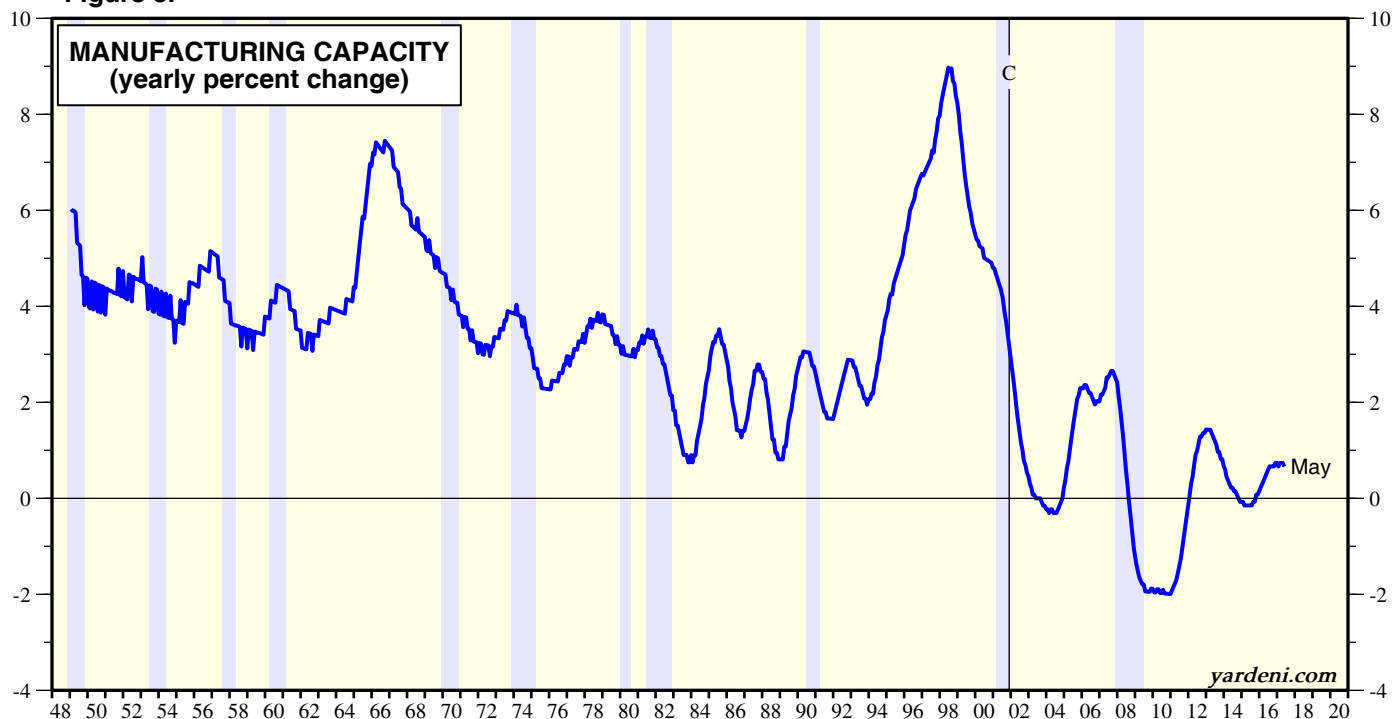
# Manufacturing Productivity

Figure 7.



Note: C = China joined WTO on December 11, 2001. Shaded areas denote recessions according to the National Bureau of Economic Research.  
 Source: Federal Reserve Board.

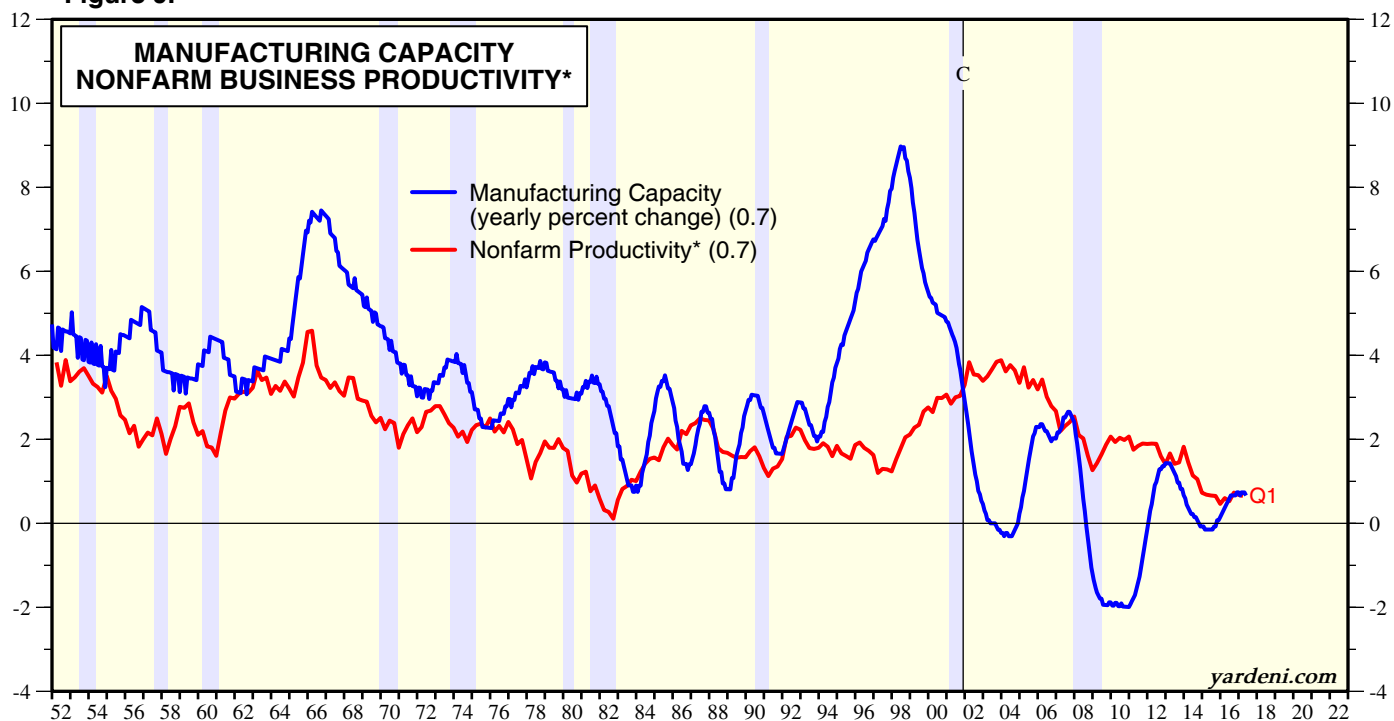
Figure 8.



Note: C = China joined WTO on December 11, 2001. Shaded areas denote recessions according to the National Bureau of Economic Research.  
 Source: Federal Reserve Board.

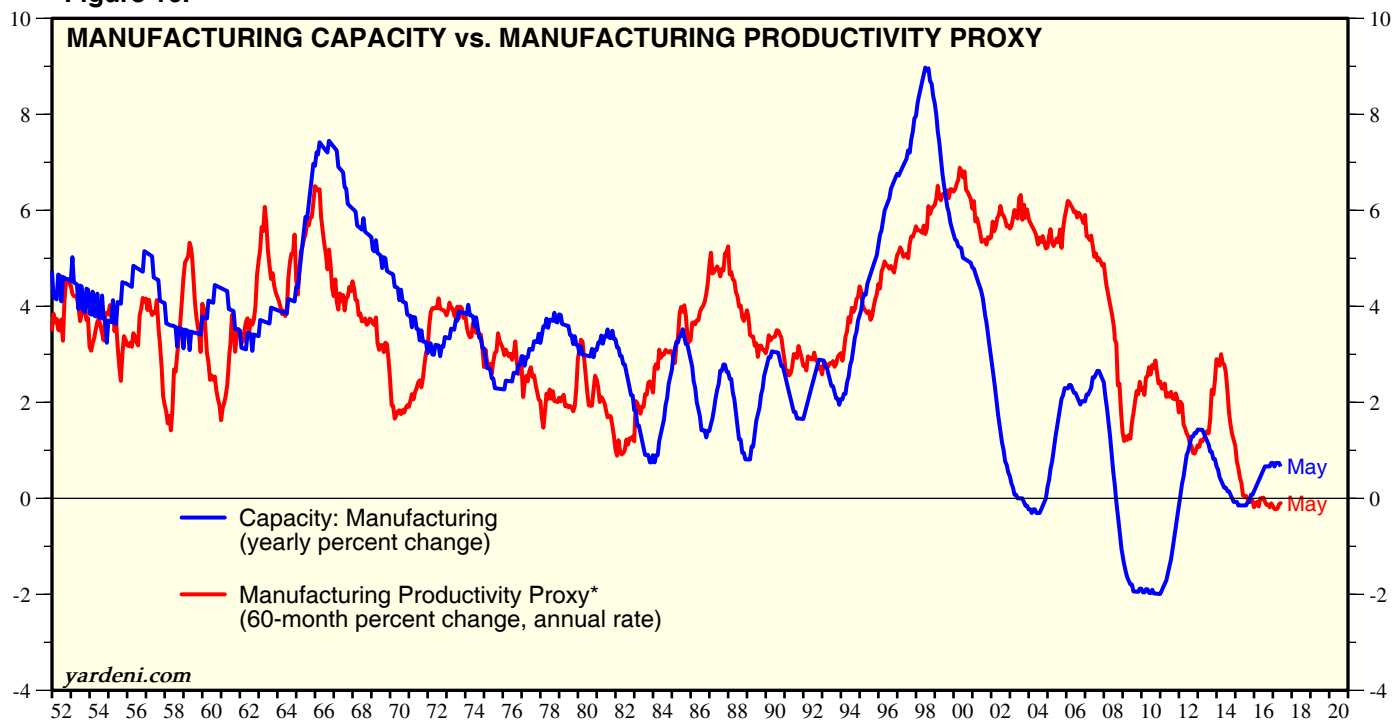
# Manufacturing Productivity

Figure 9.



\* 20-quarter percent change, annual rate  
 Note: C = China joined WTO on December 11, 2001. Shaded areas denote recessions according to the National Bureau of Economic Research.  
 Source: Bureau of Labor Statistics and Federal Reserve Board.

Figure 10.



\* Manufacturing industrial production divided by payroll employment in manufacturing.  
 Source: Federal Reserve Board and Bureau Of Labor Statistics.

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