Chart Collection for Morning Briefing

Yardeni Research, Inc.

June 4, 2019

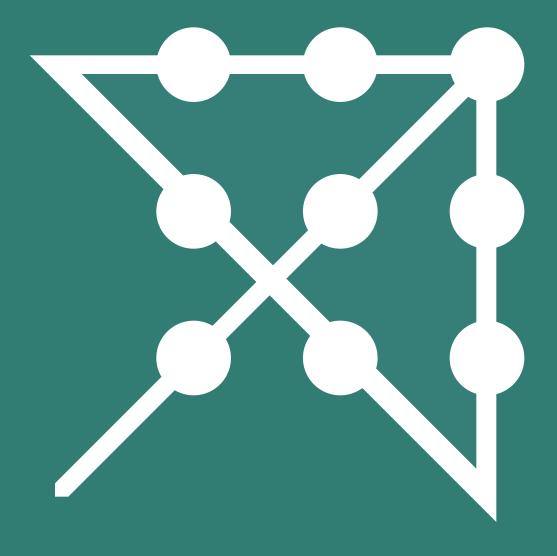
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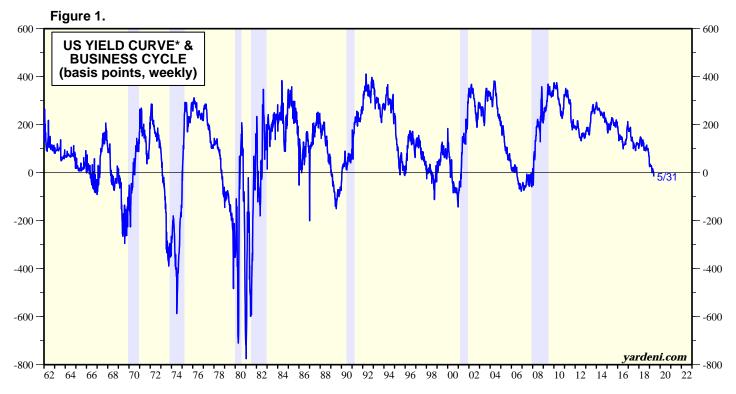
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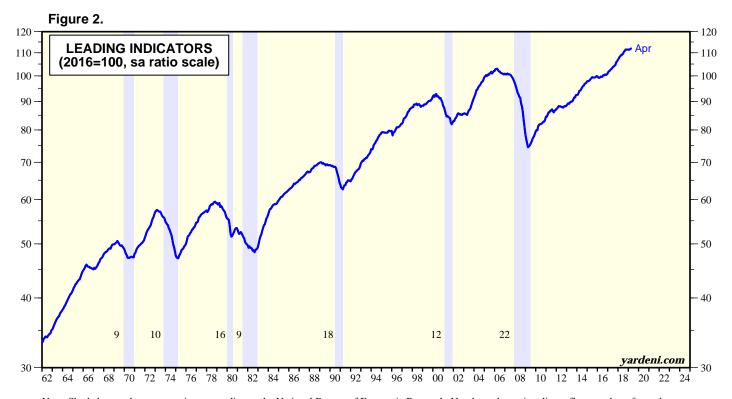
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thinking outside the box

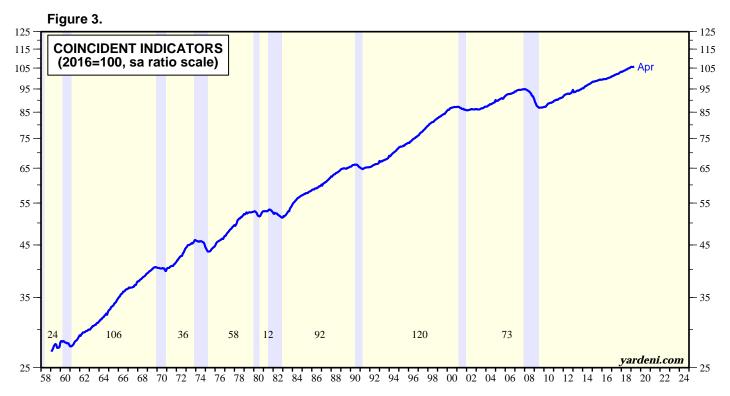


* 10-year US Treasury yield less federal funds rate. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Federal Reserve Board.



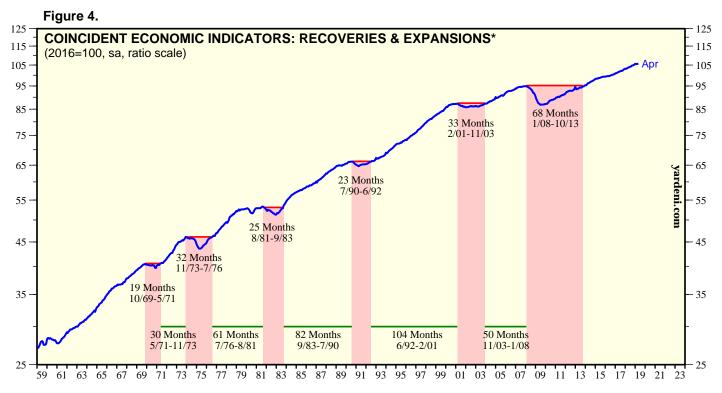
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Numbers above time line reflect number of months from peak of leading indicators to first month of recession.

Source: Bureau of Economic Analysis.

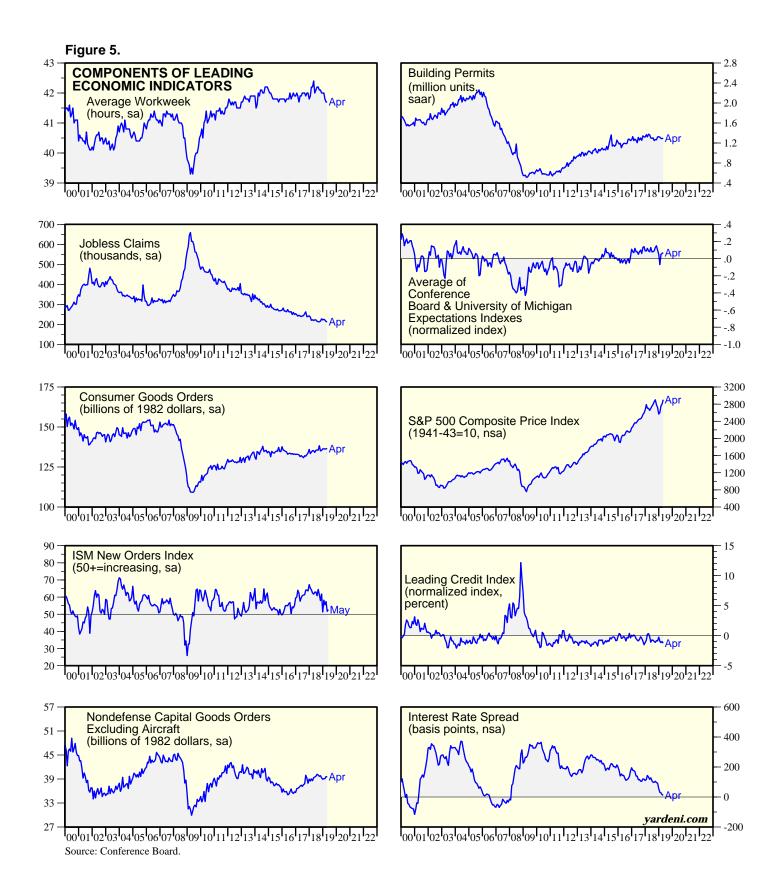


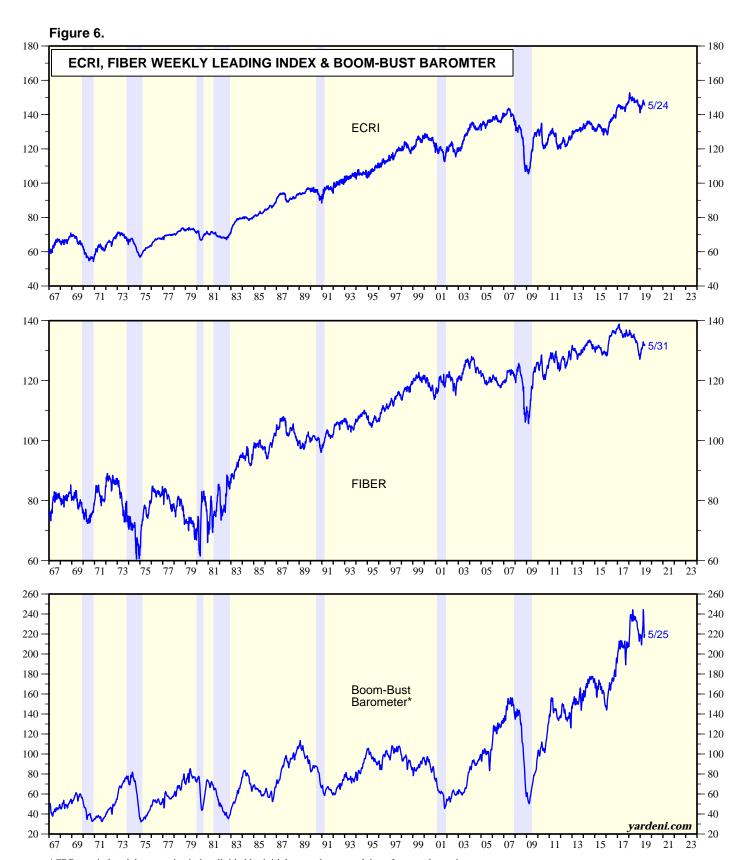
Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Numbers above time line reflect number of months of expansion.

Source: Bureau of Economic Analysis.



^{*} Red horizontal lines span cyclical peaks through subsequent cyclical recoveries. Green horizontal lines are expansion periods following recoveries. Source: Conference Board, Haver Analytics, and YRI calculations.

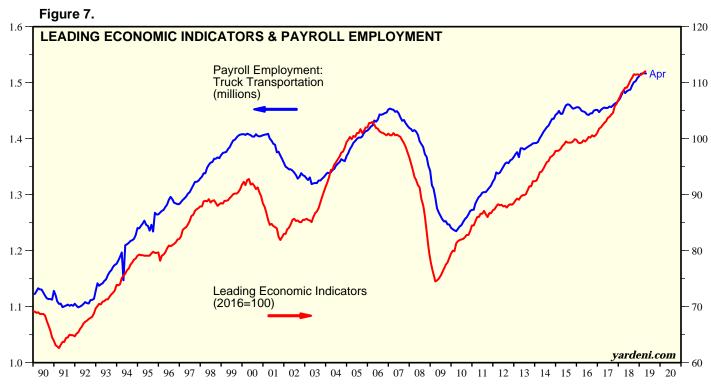




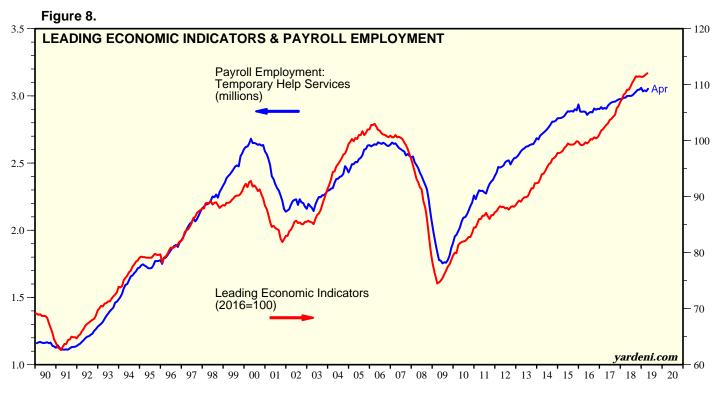
*CRB raw industrials spot price index divided by initial unemployment claims, four-week moving average.

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

Source: Economic Cycle Research Institute (ECRI), Foundation of International Business & Economic Research (FIBER), Commodity Research Bureau, and US Department of Labor.

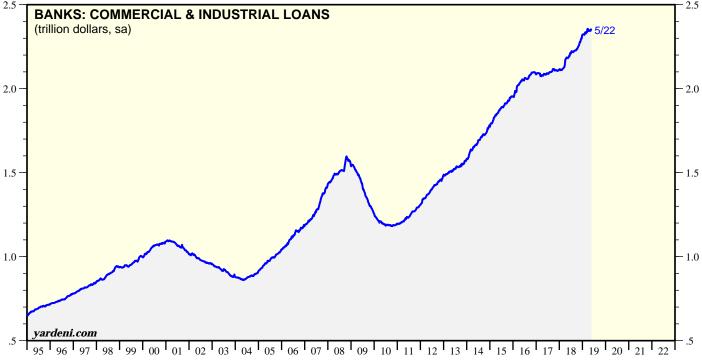


Source: Bureau of Labor Statistics and the Conference Board.



Source: Bureau of Labor Statistics and the Conference Board.





Source: Federal Reserve Board.

Figure 10. **NONFINANCIAL CORPORATE BUSINESS: LOANS** (trillion dollars, nsa) 1.5 1.5 Depository Institution Loans (1.2) Other Loans (1.7) 1.0 1.0 .5

02 04

98

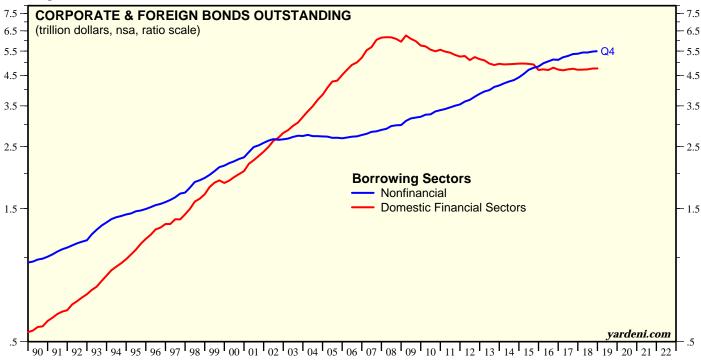
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Source: Federal Reserve Board, Flow of Funds Accounts.

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Figure 11.



Source: Federal Reserve Board, Financial Accounts of the United States.

Figure 12. 500 500 **CORPORATE & FOREIGN BONDS OUTSTANDING: NONFINANCIAL BORROWING** (yearly change, billion dollars) 400 400 300 300 200 Q4 100 100 -100 -100 80 82 84 86 90 98 00 02 04 06 08 10 12 14 16 18 20

Source: Federal Reserve Board, Financial Accounts of the United States.

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