Chart Collection for Morning Briefing

Yardeni Research, Inc.

May 4, 2017

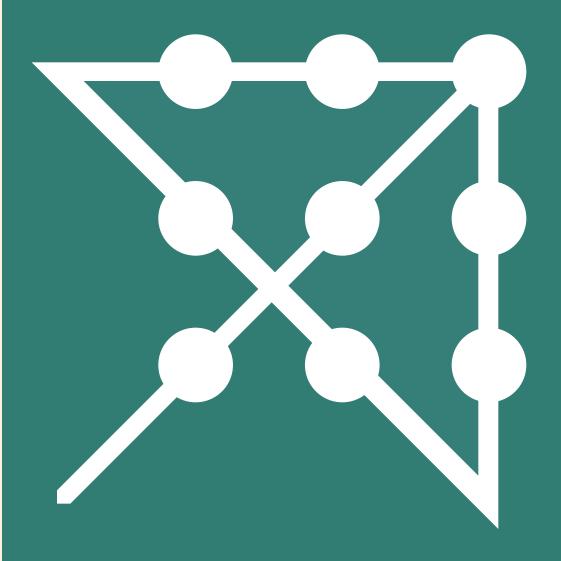
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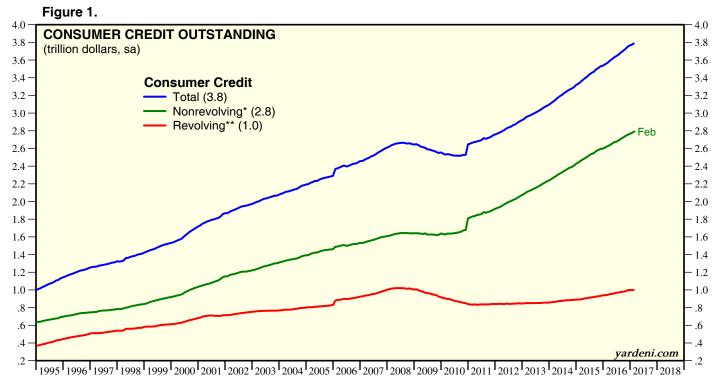
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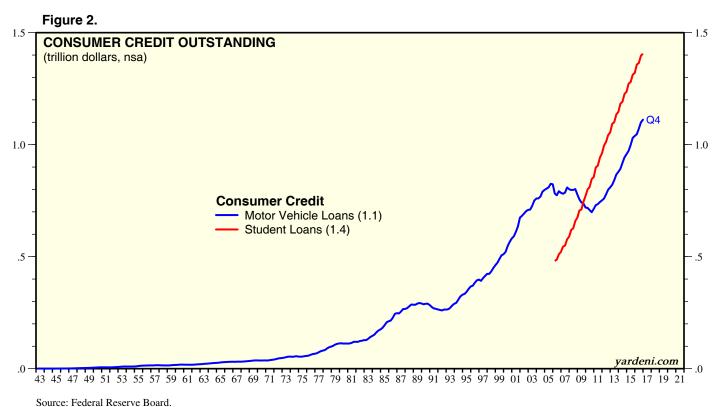
thinking outside the box

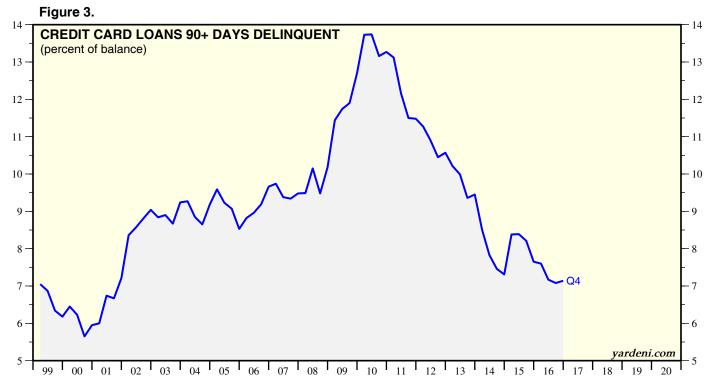


Nonrevolving credit includes auto and student loans.

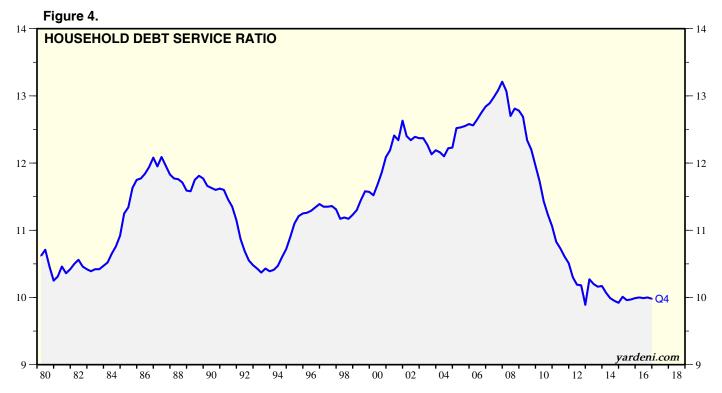
Credit cards.

Source: Federal Reserve Board.

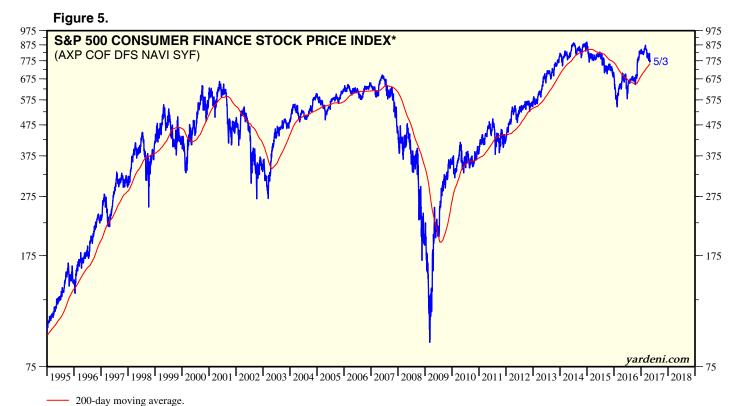




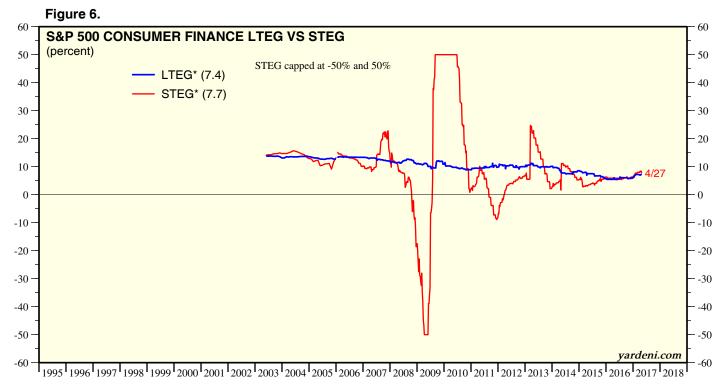
Source: New York Fed Credit Panel.



Ratio of debt service payments to disposable personal income.
 Source: Federal Reserve Board.

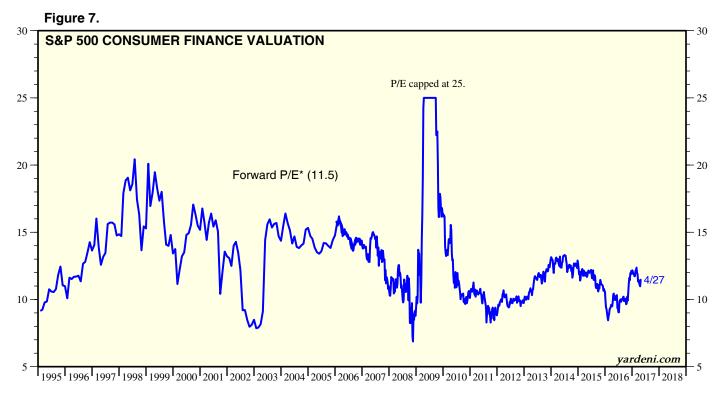


^{*} Ratio scale.
Source: Standard & Poor's and Haver Analytics.

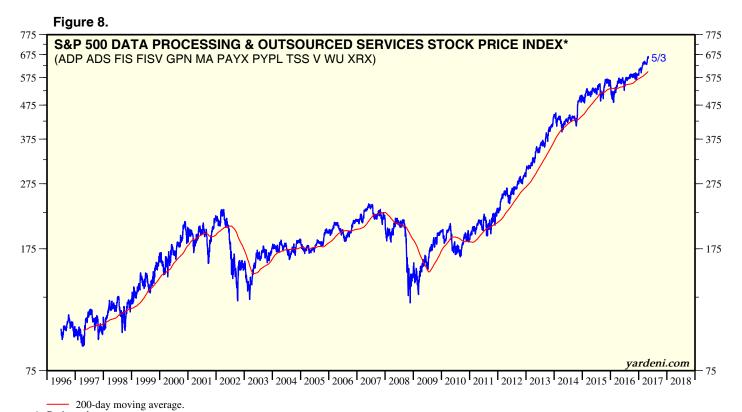


^{*} STEG: 12- month (52-week) forward consensus expected earnings growth. LTEG: 5-year forward consensus expected earnings growth. Monthly data through 2005, then weekly.

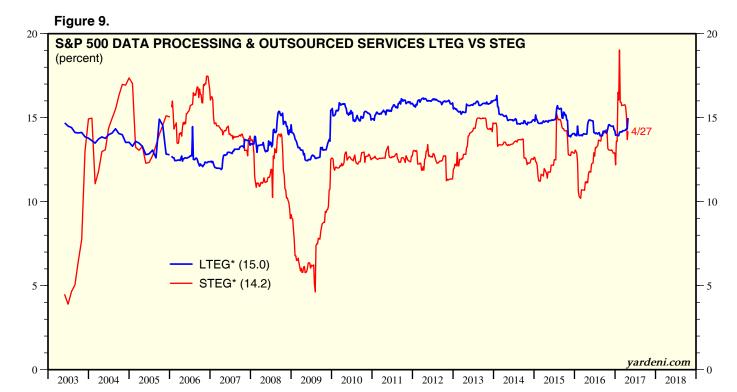
Source: Thomson Reuters I/B/E/S.



^{*} Price divided by 12-month forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.

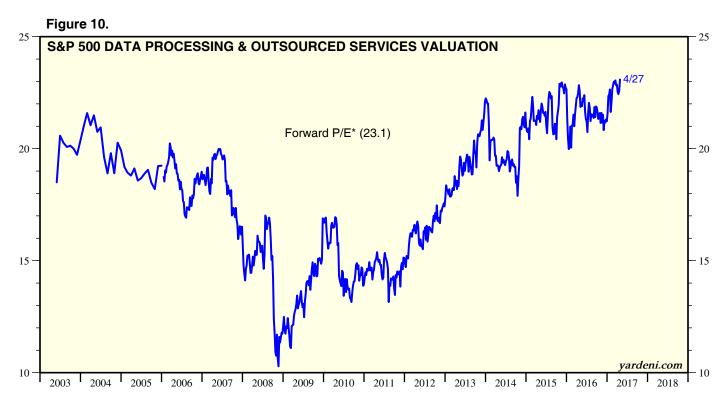


^{*} Ratio scale.
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^{*} STEG: 12- month (52-week) forward consensus expected earnings growth. LTEG: 5-year forward consensus expected earnings growth. Monthly data through 2005, then weekly.

Source: Thomson Reuters I/B/E/S.



^{*} Price divided by 12-month forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.

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