

Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 19, 2018

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516-972-7683

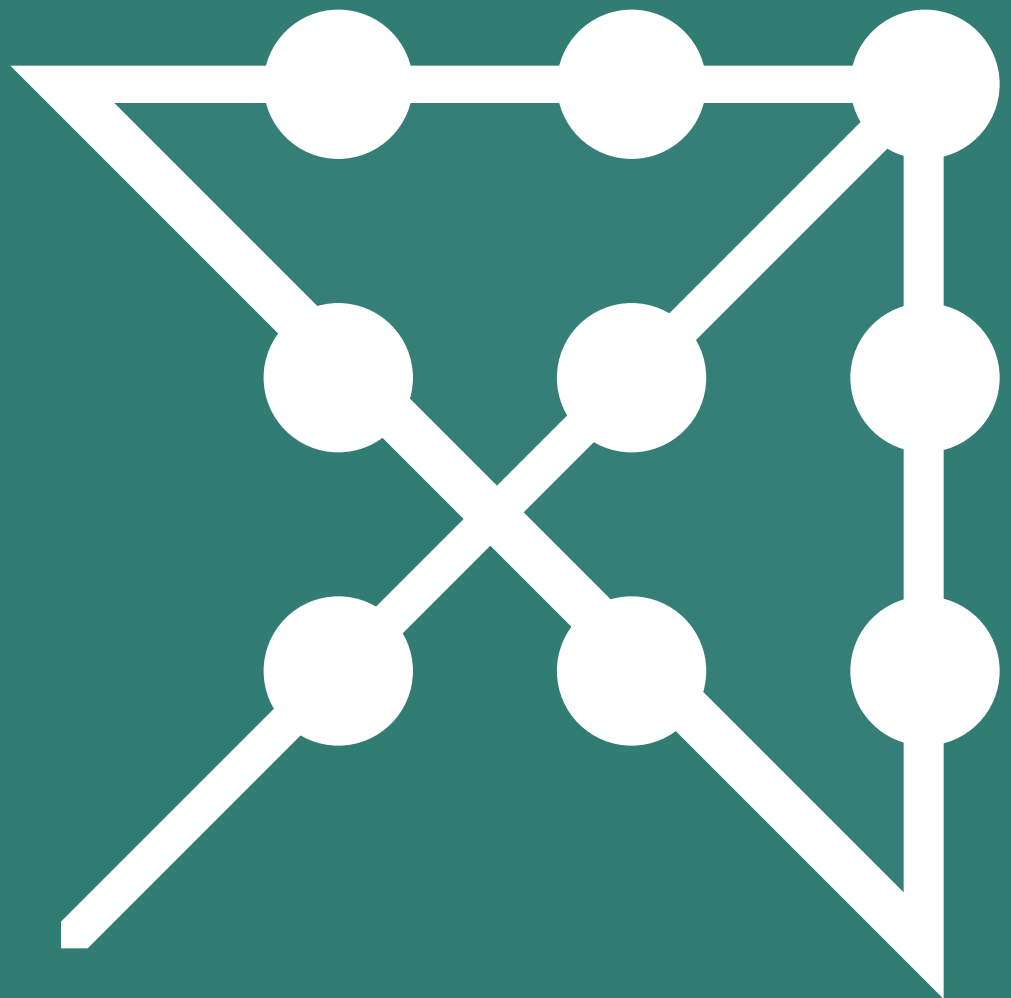
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thinking outside the box

Figure 1.

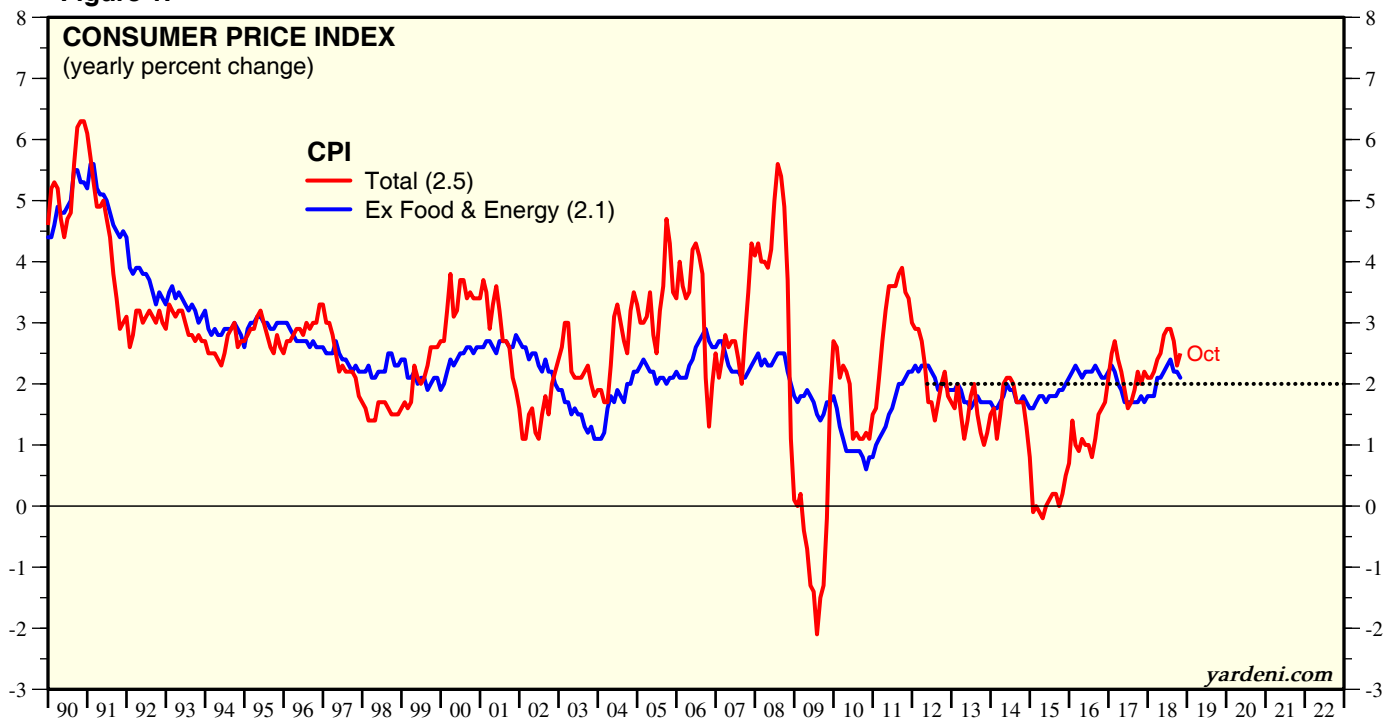
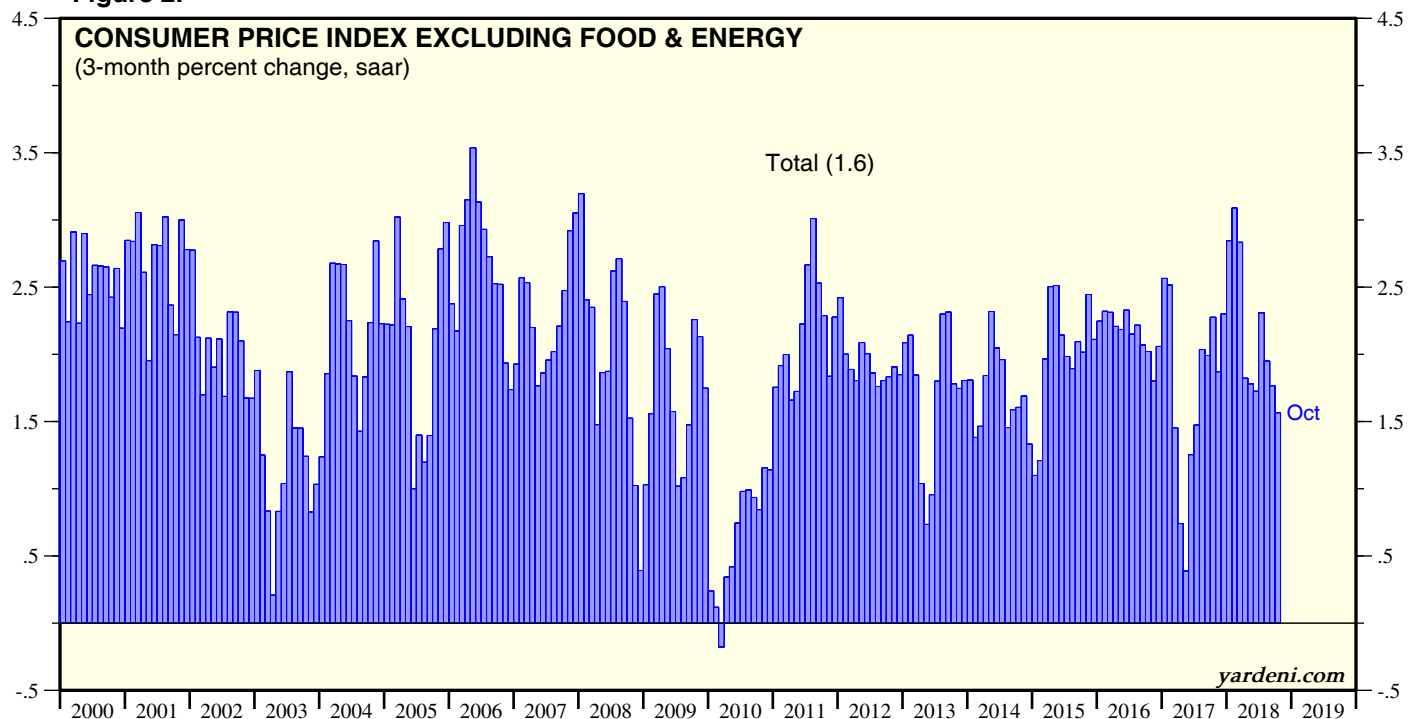
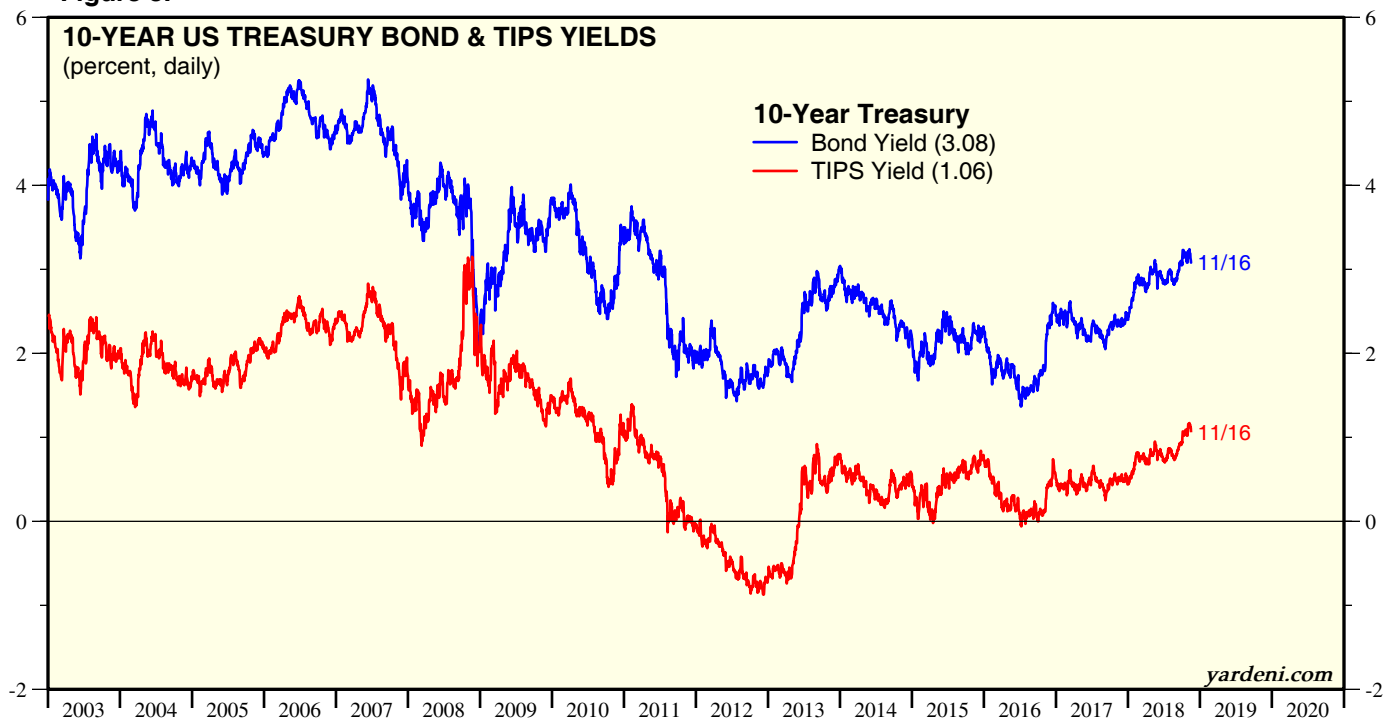


Figure 2.



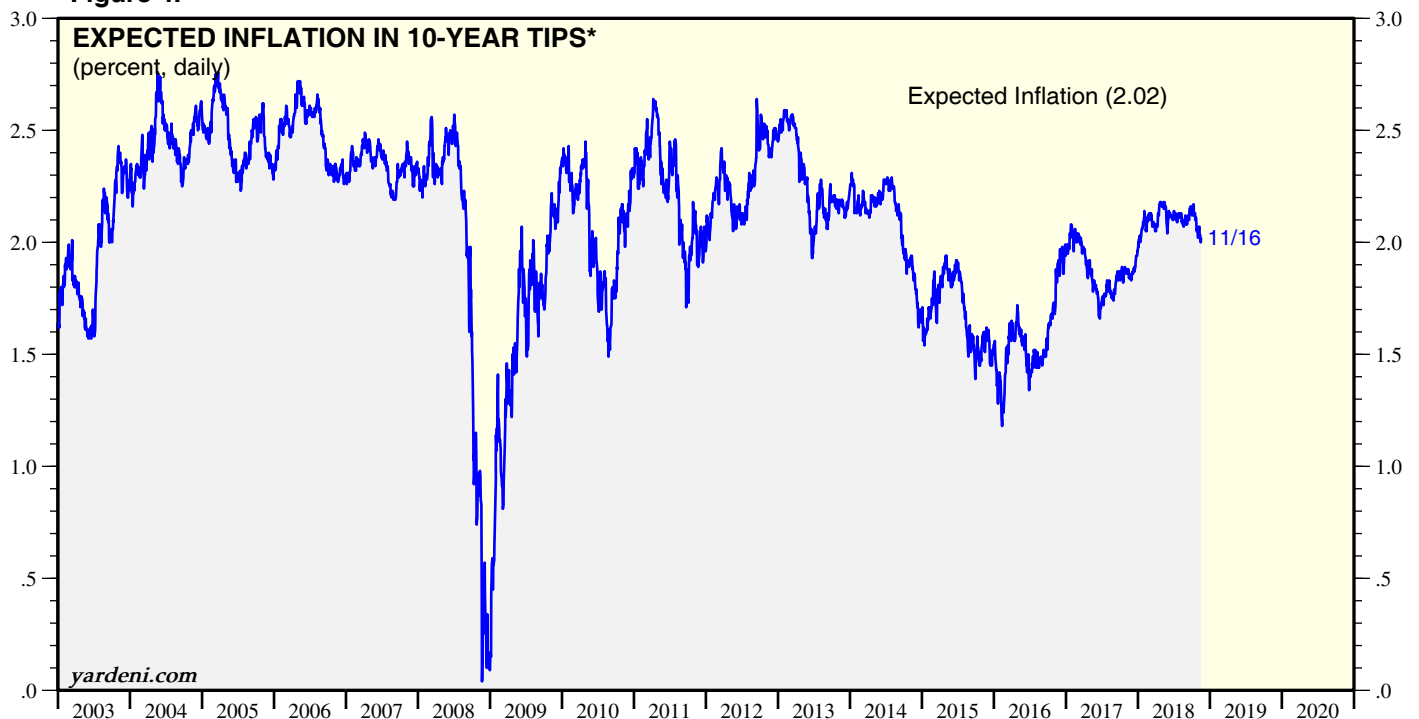
Source: Bureau of Economic Analysis.

Figure 3.



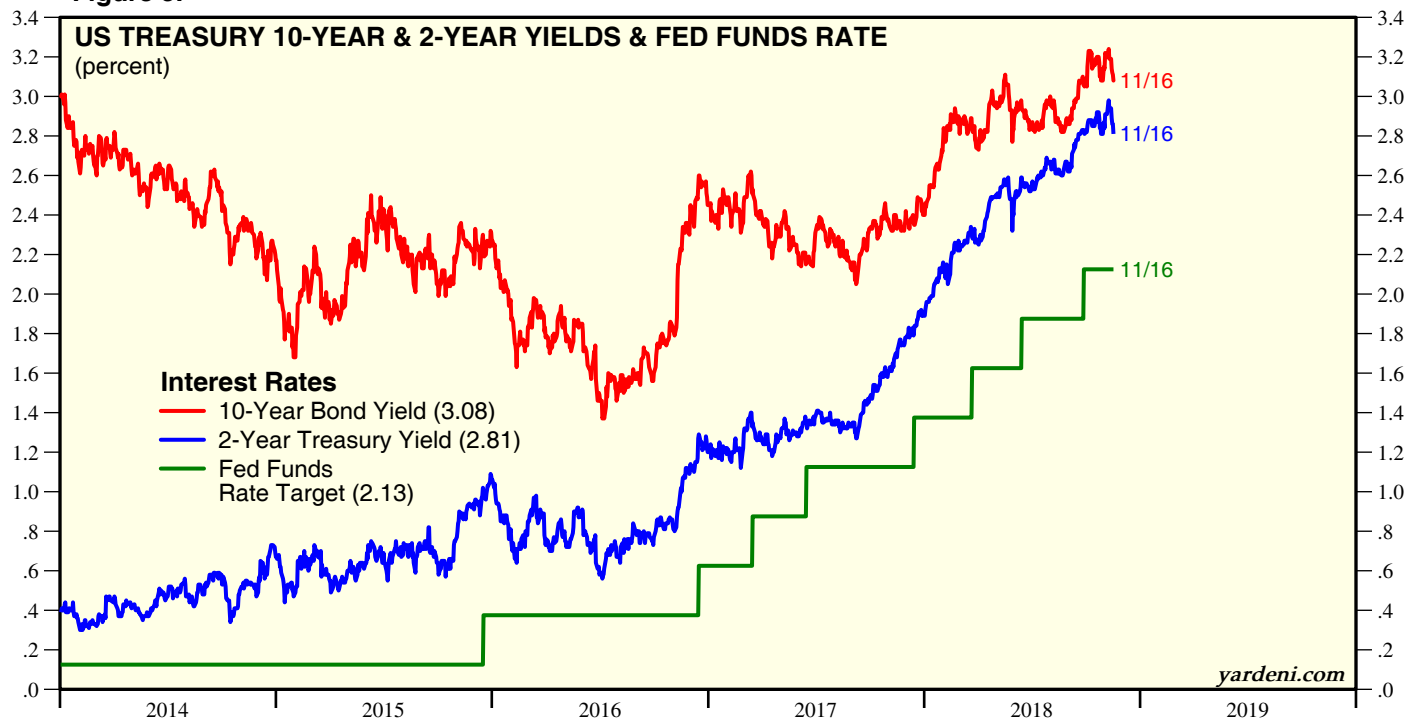
Source: Federal Reserve Board.

Figure 4.



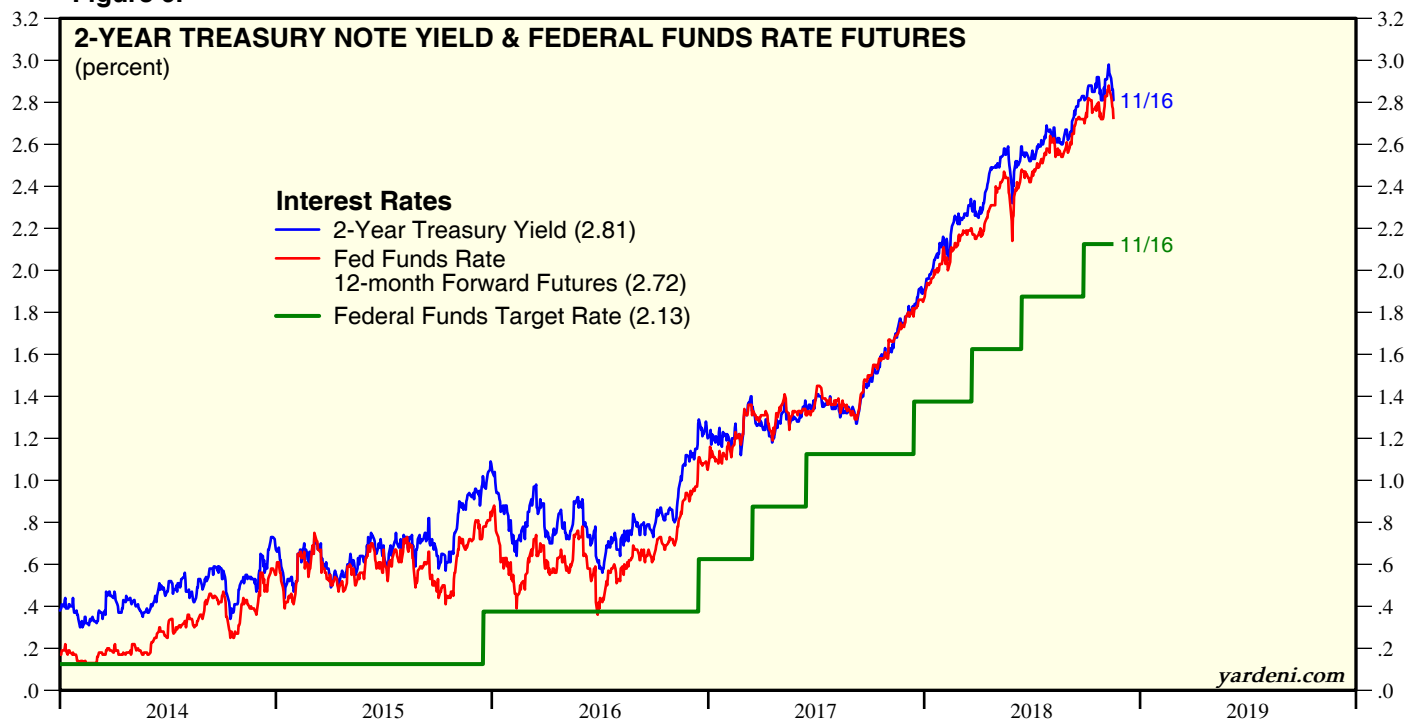
* Nominal minus TIPS yield.
Source: Federal Reserve Board.

Figure 5.



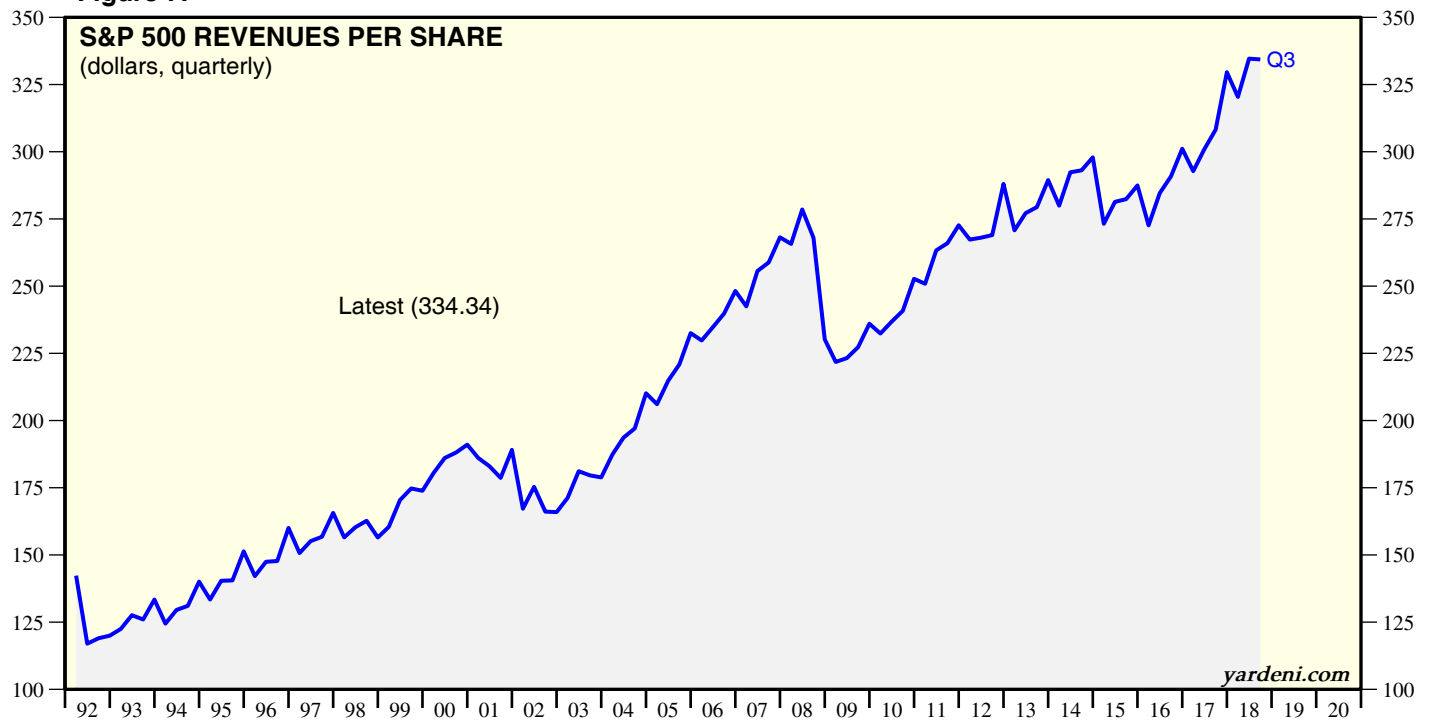
Source: Federal Reserve Board.

Figure 6.



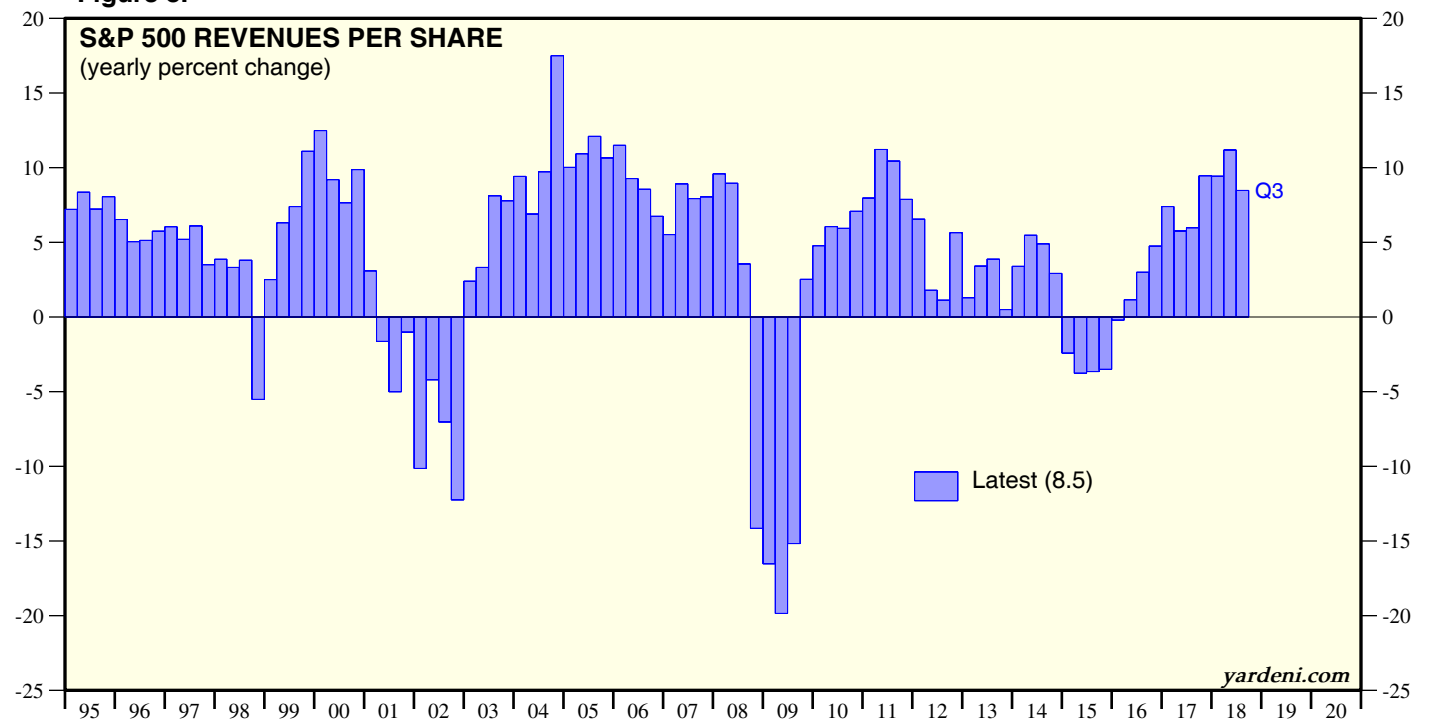
Source: US Treasury & Chicago Mercantile Exchange.

Figure 7.



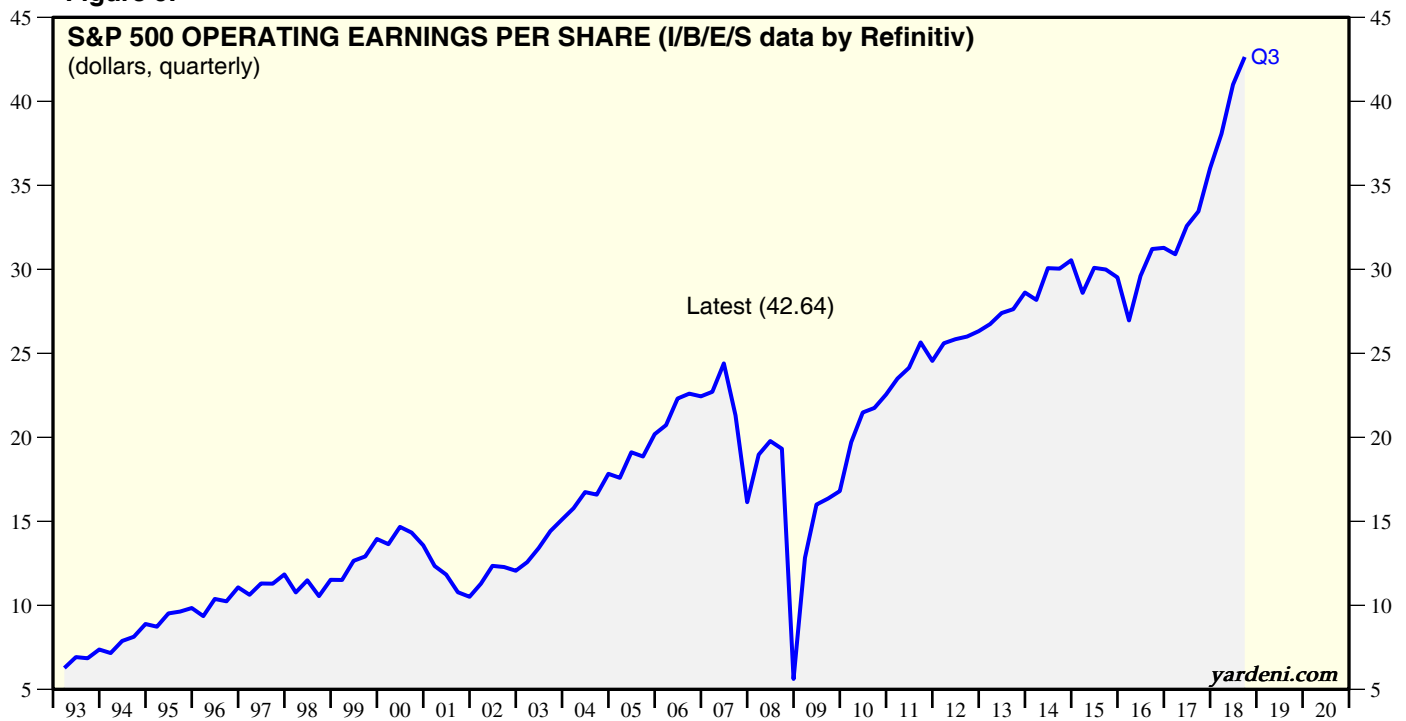
Source: Standard & Poor's.

Figure 8.



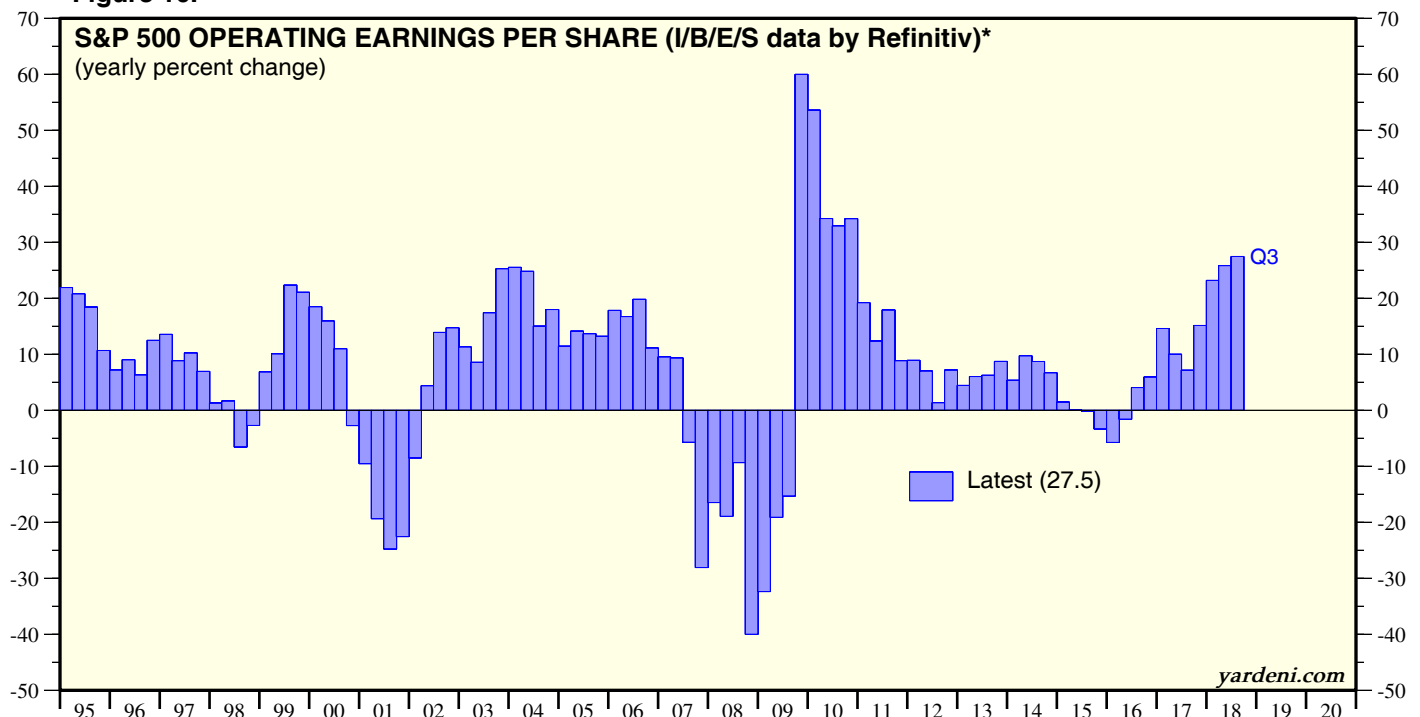
Source: Standard & Poor's.

Figure 9.



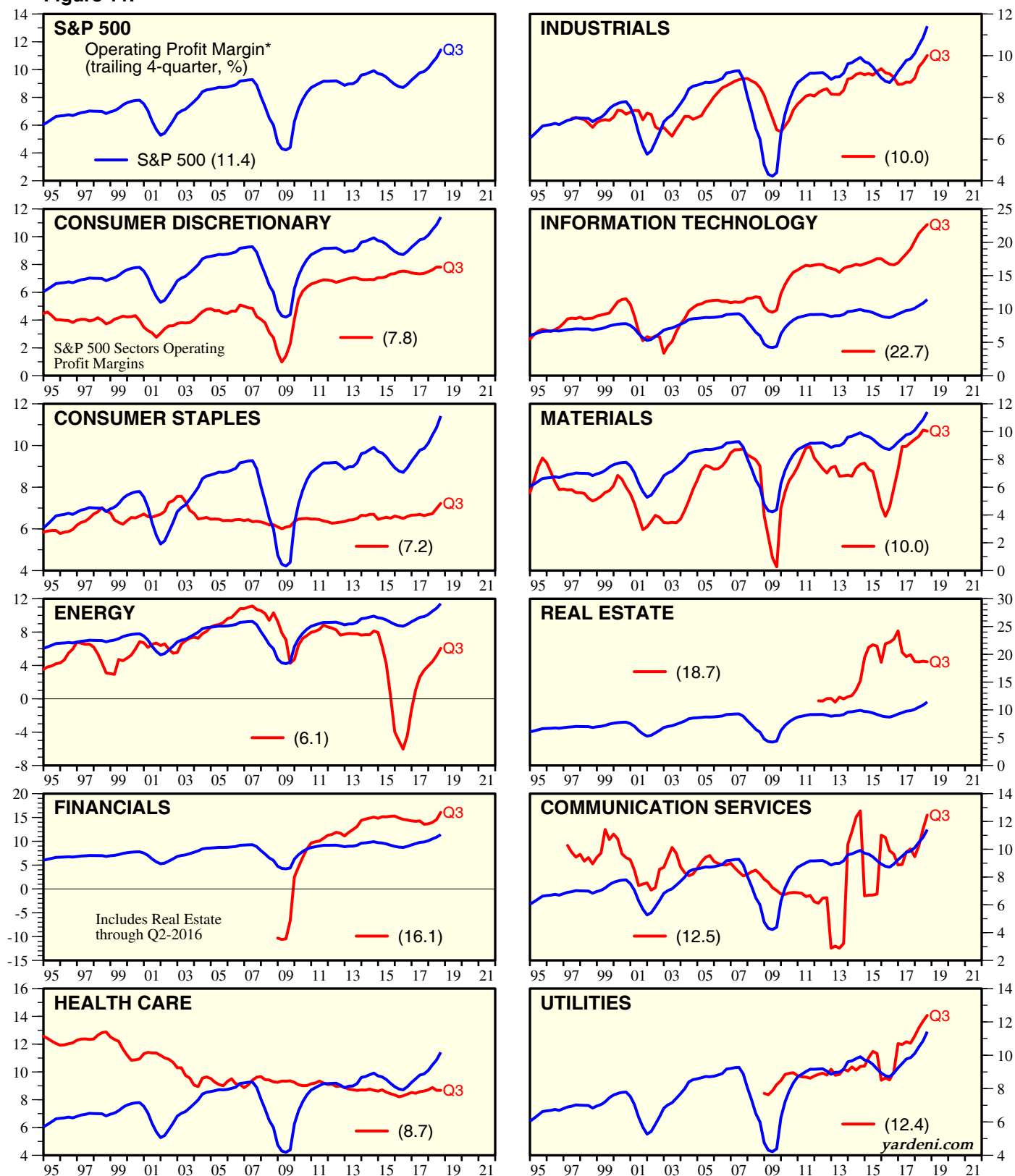
Source: I/B/E/S data by Refinitiv.

Figure 10.



* Due to extreme values, Q4-2008's -65.2% is capped at -40% and Q4-2009's +198.9% is capped at 60%.
Source: I/B/E/S data by Refinitiv.

Figure 11.



* Operating margin in percent and based on trailing 4-quarter EPS and sales.
Source: Standard & Poor's.

Figure 12.

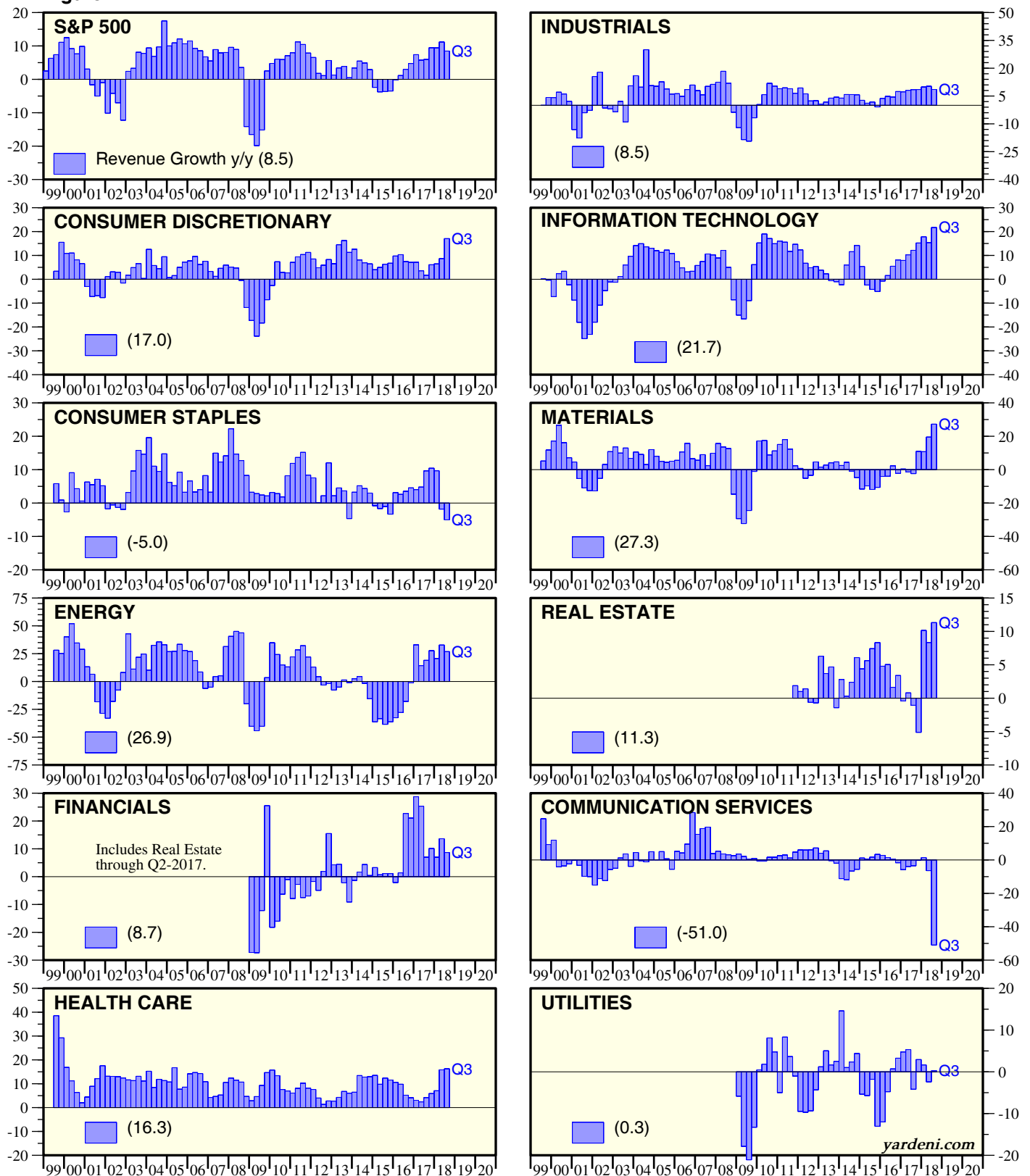
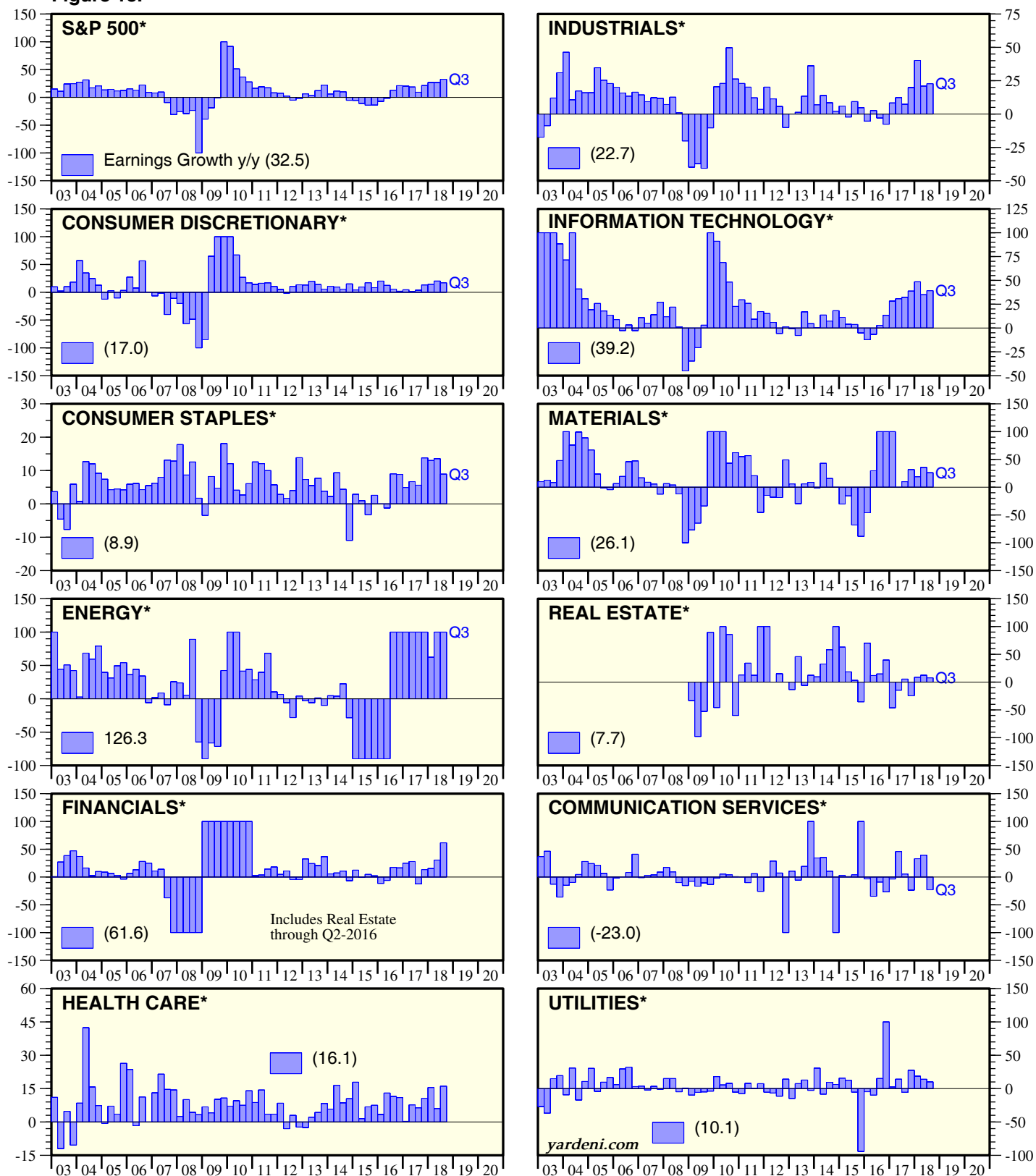


Figure 13.



* Yearly growth rates capped at +100% and -100% due to extreme values.

** Industry analysts consensus expected earnings growth.

Source: Standard & Poor's.

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