

Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 12, 2019

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Mali Quintana

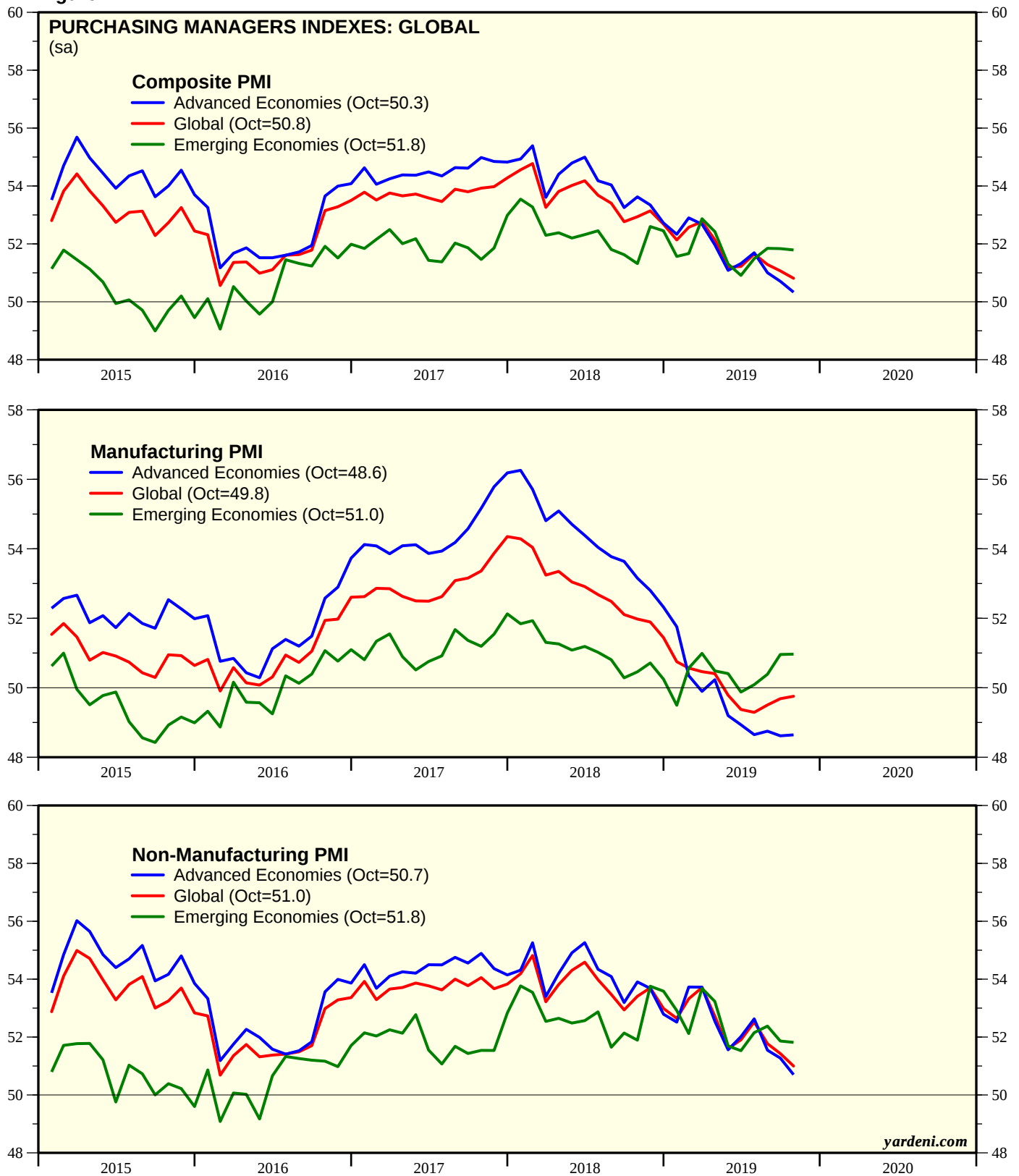
480-664-1333
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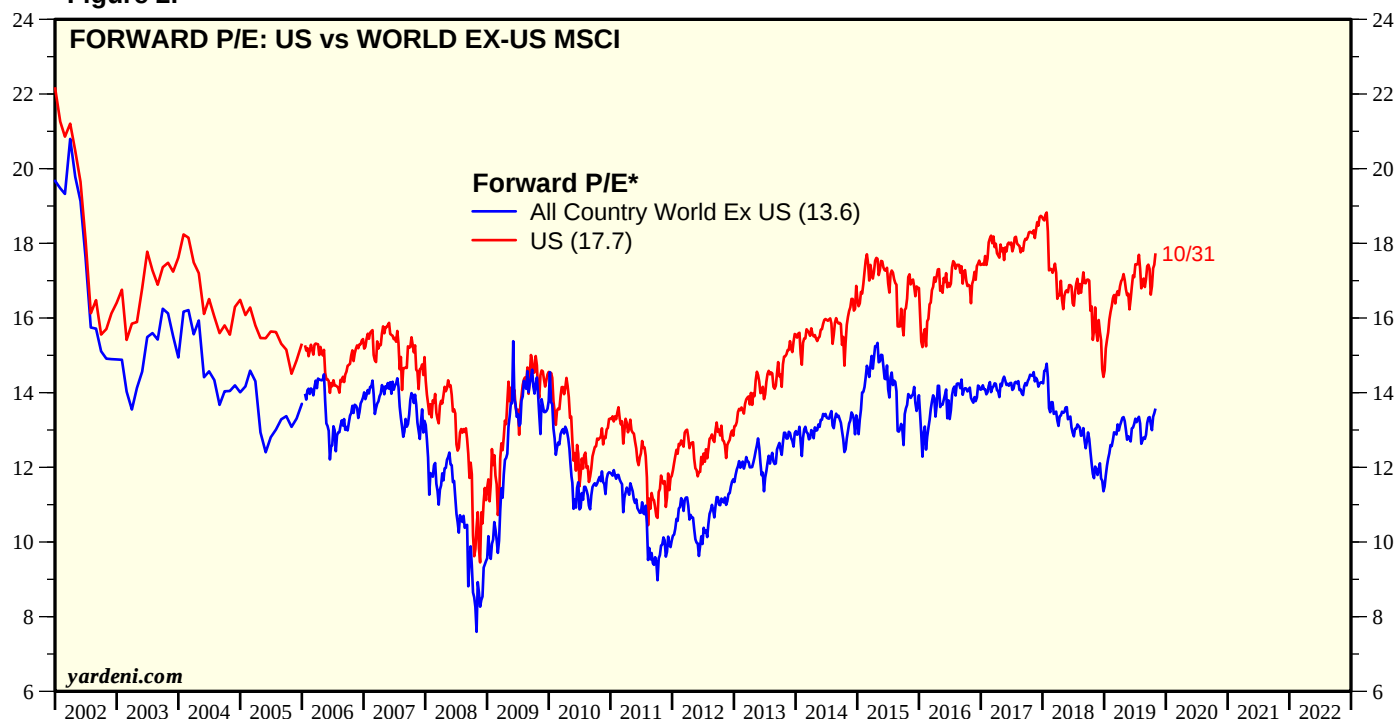
thinking outside the box

Figure 1.



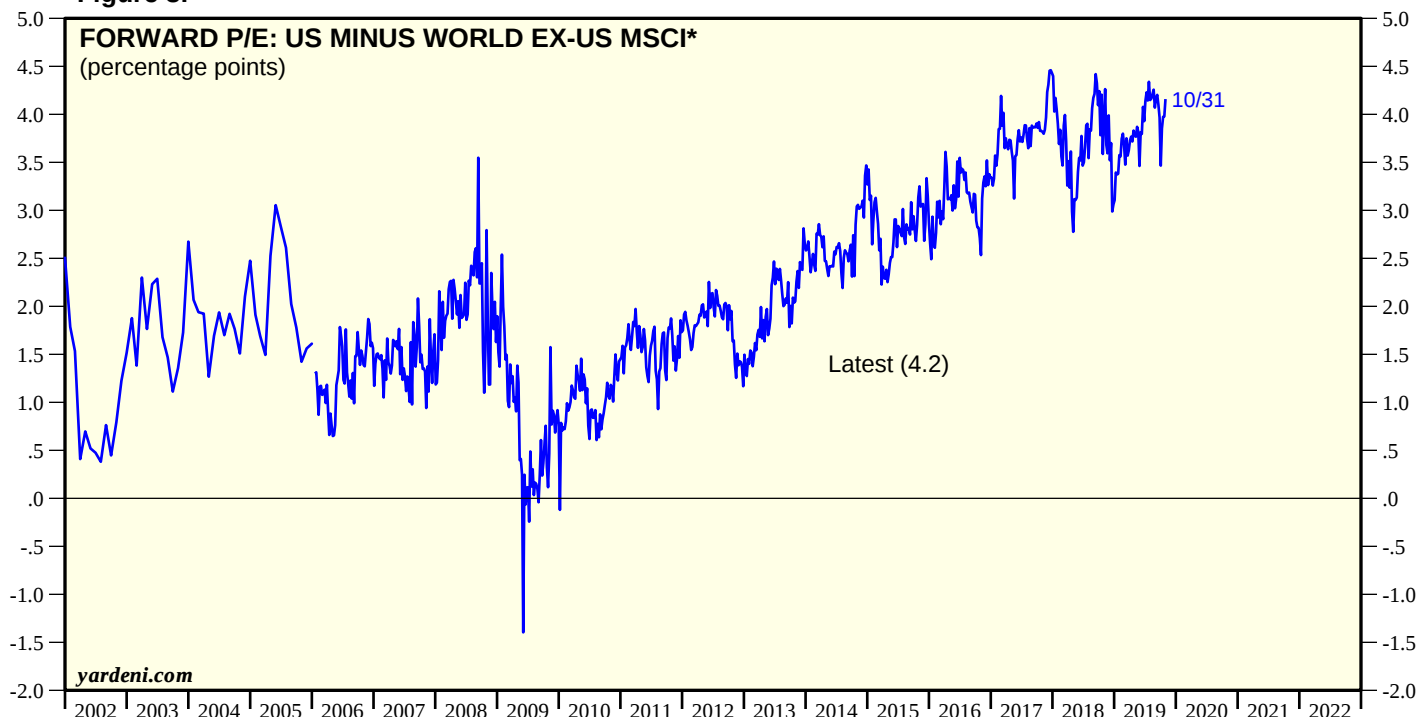
Source: JP Morgan, Markit, and Haver Analytics.

Figure 2.



* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter.
 Source: I/B/E/S data by Refinitiv.

Figure 3.



* Price divided by 12-month forward consensus expected operating earnings per share. Monthly through December 2005, weekly thereafter.
 Source: I/B/E/S data by Refinitiv.

Figure 4.

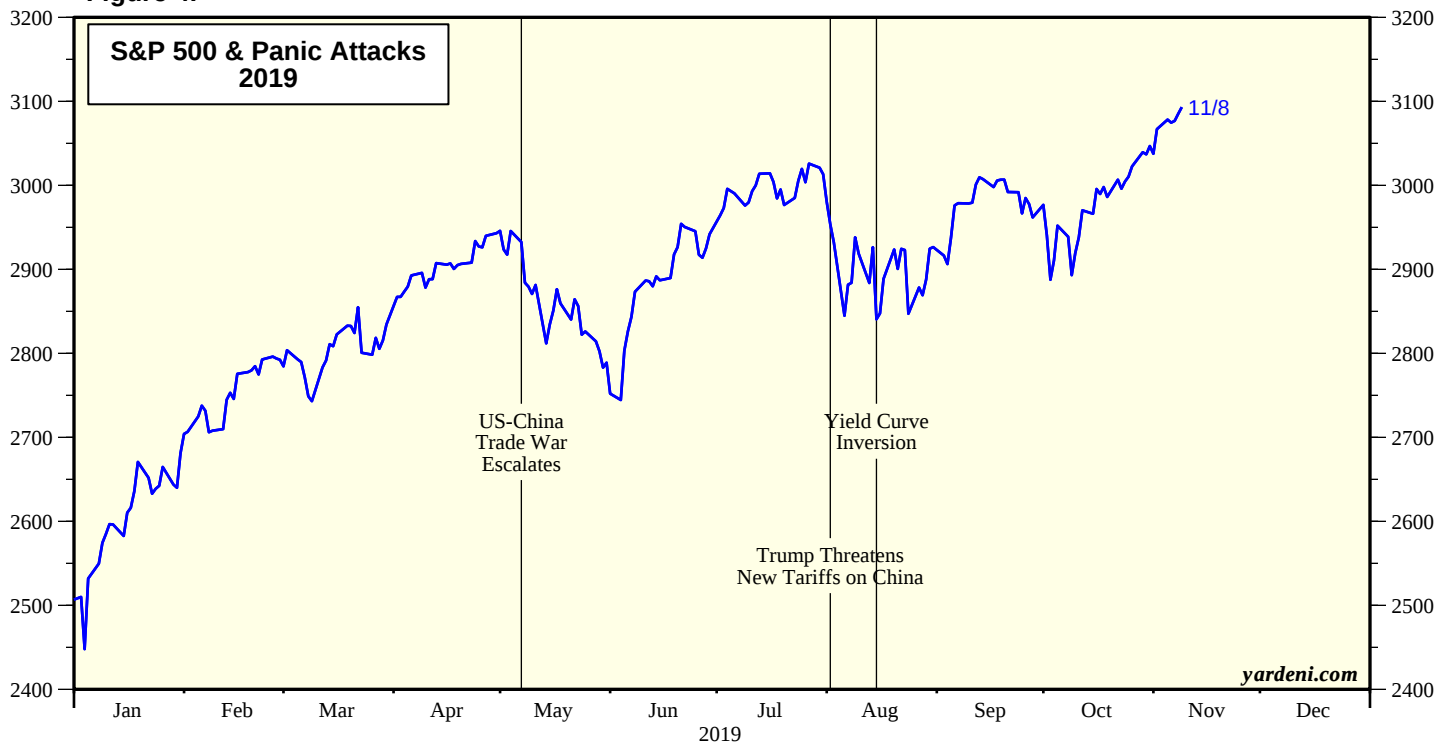


Figure 5.

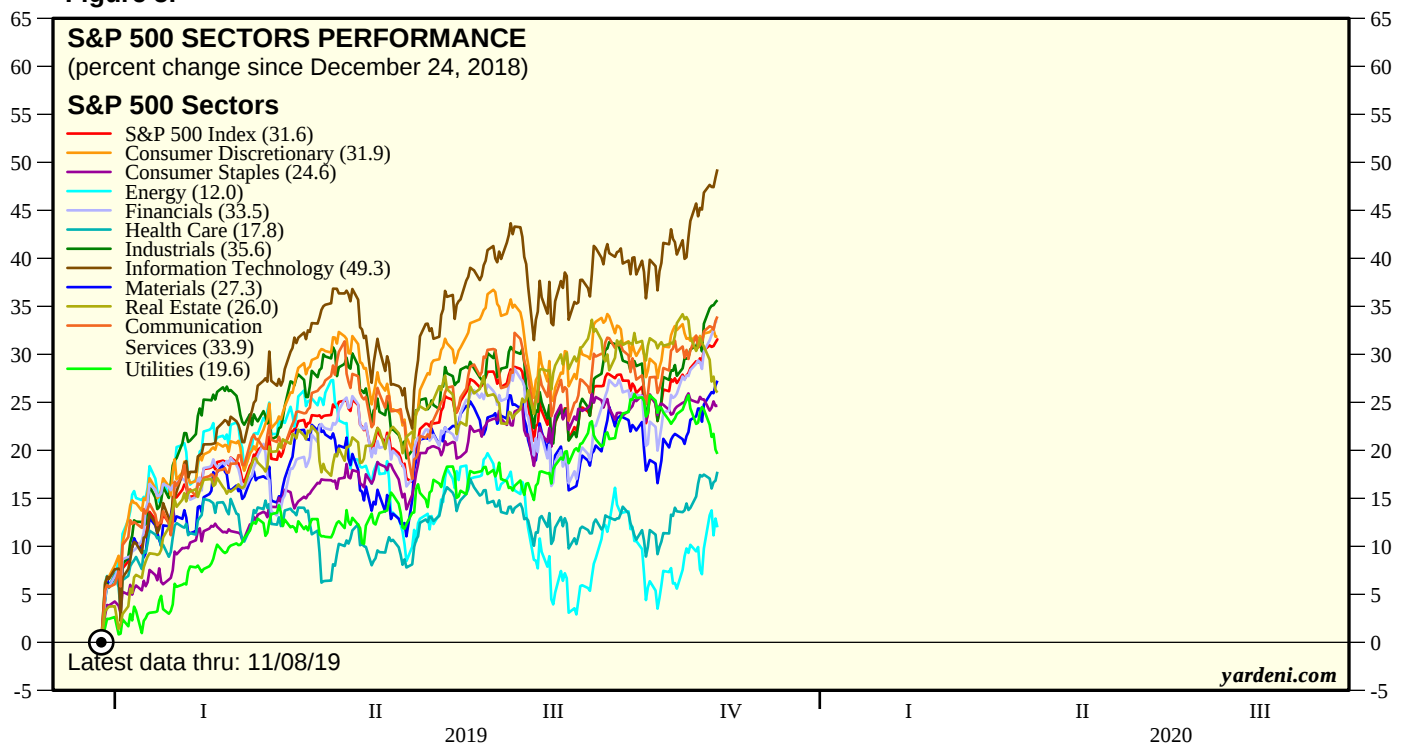
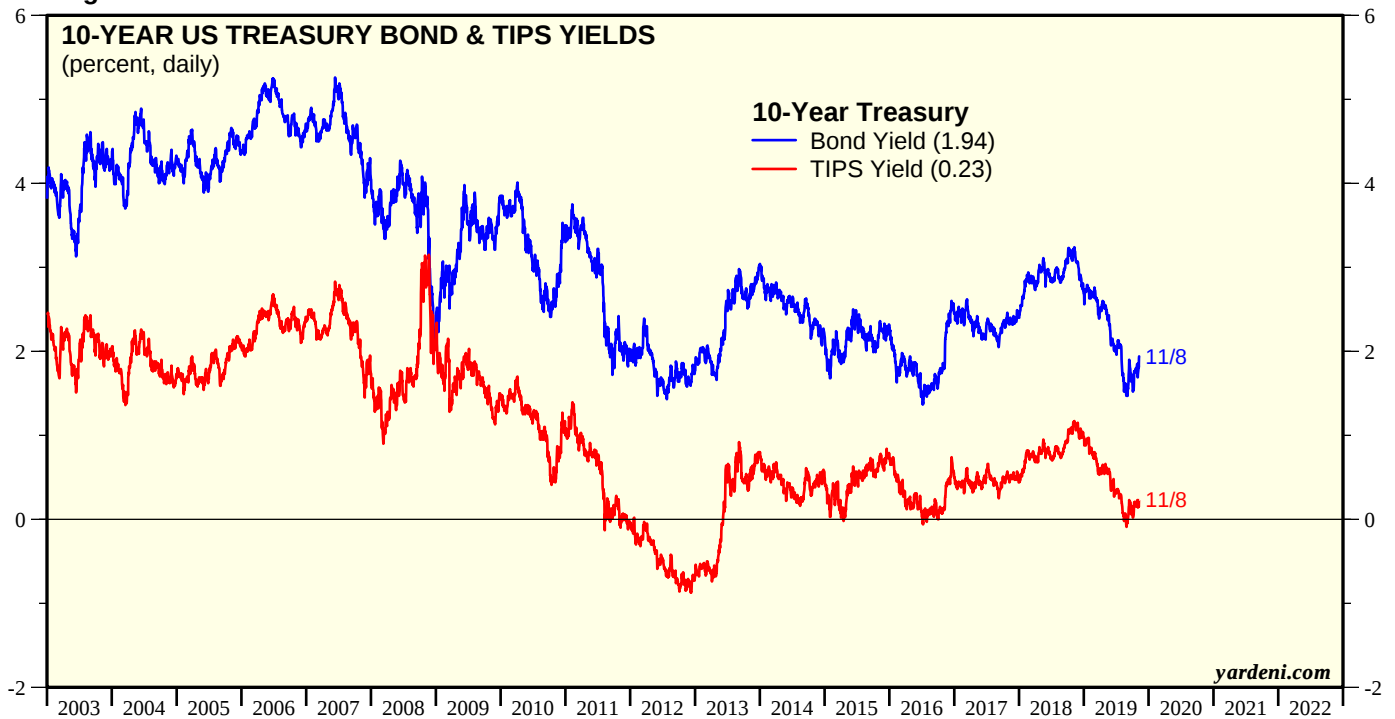


Figure 6.



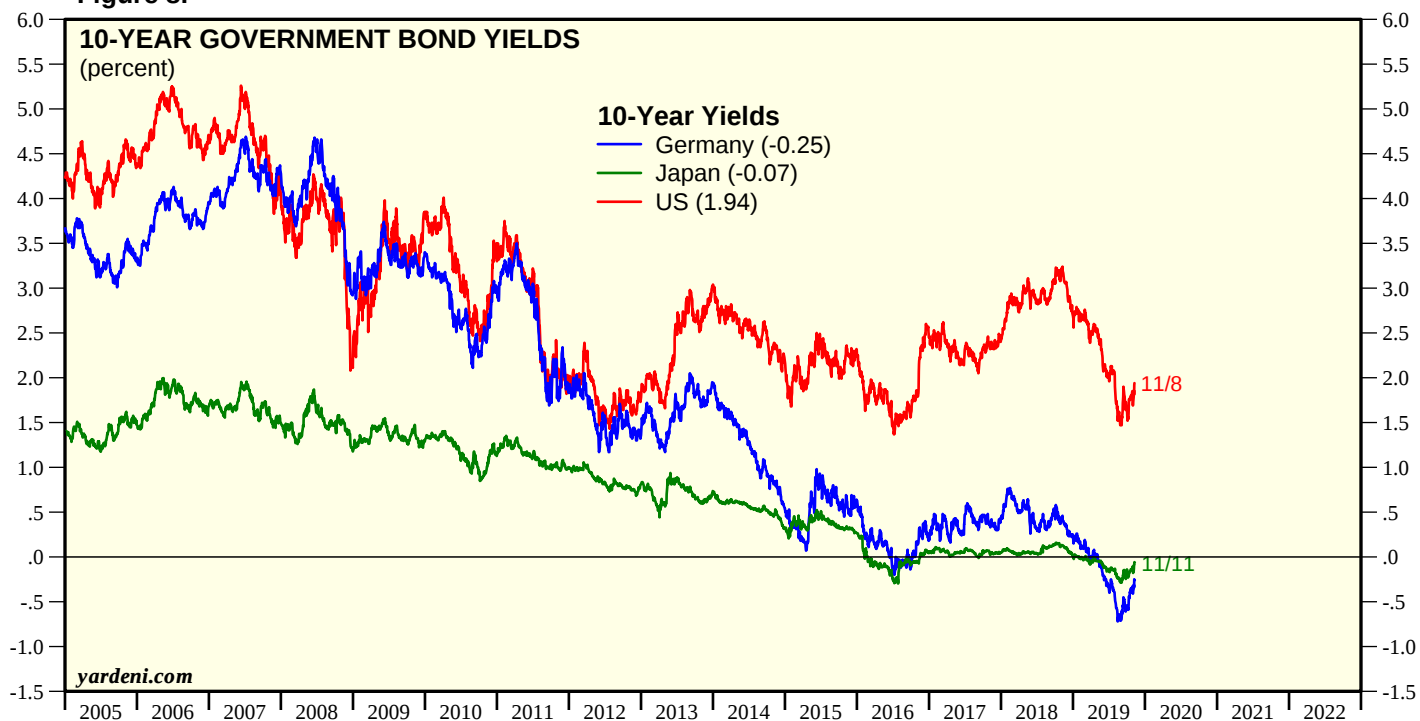
Source: Federal Reserve Board.

Figure 7.



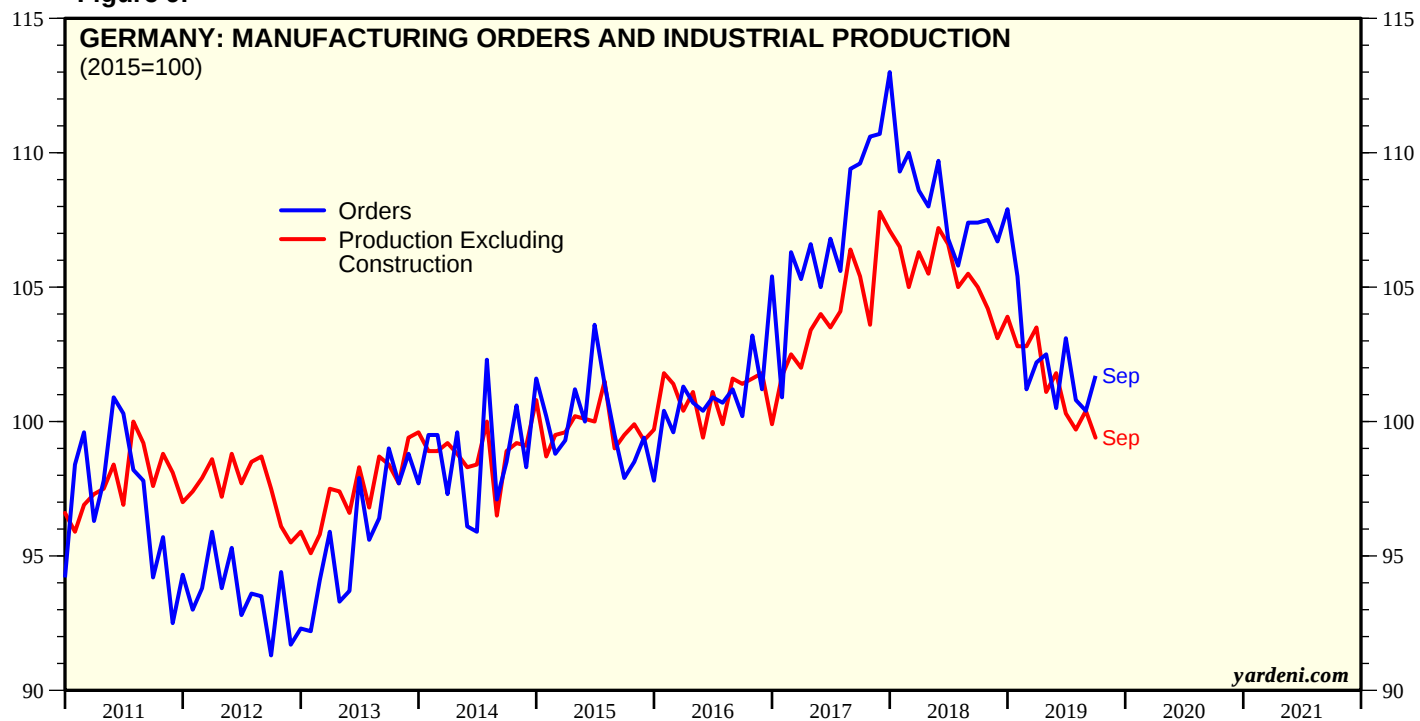
Source: Federal Reserve Board.

Figure 8.



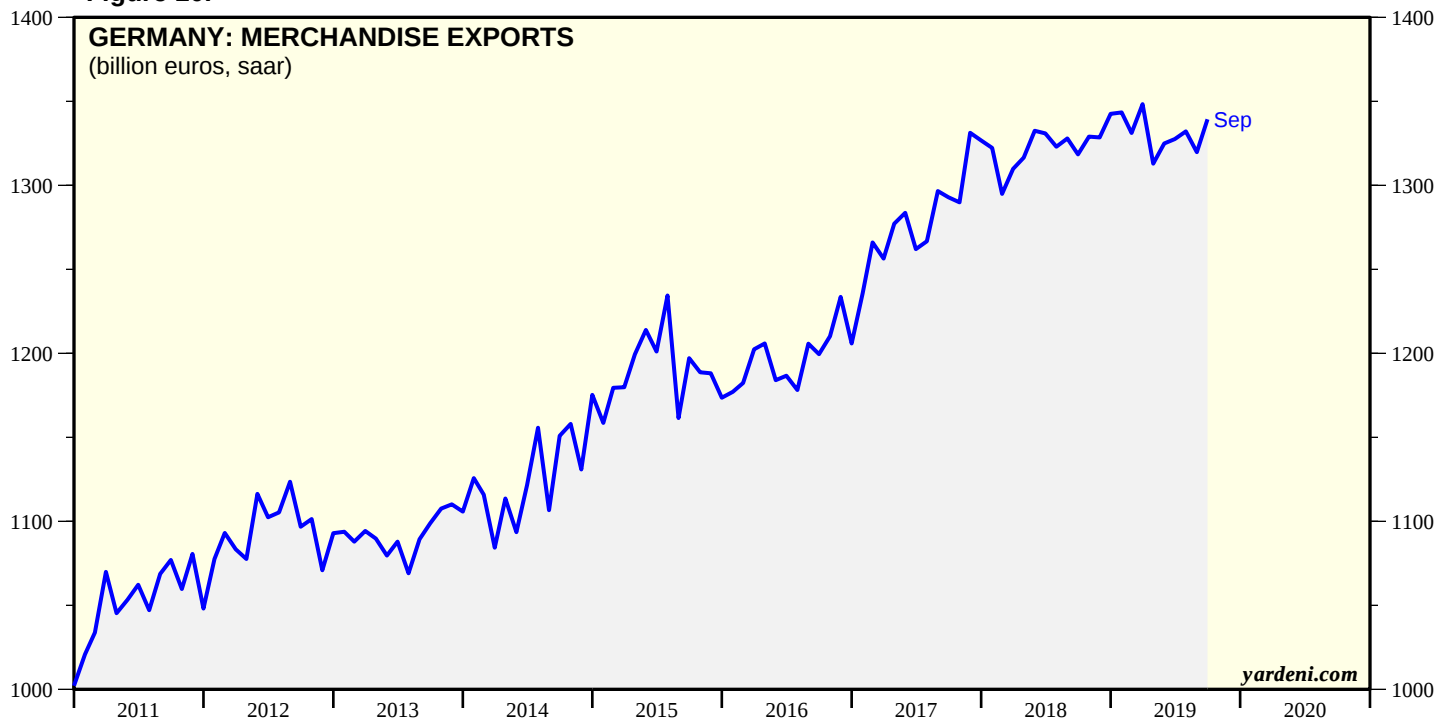
Source: Haver Analytics.

Figure 9.



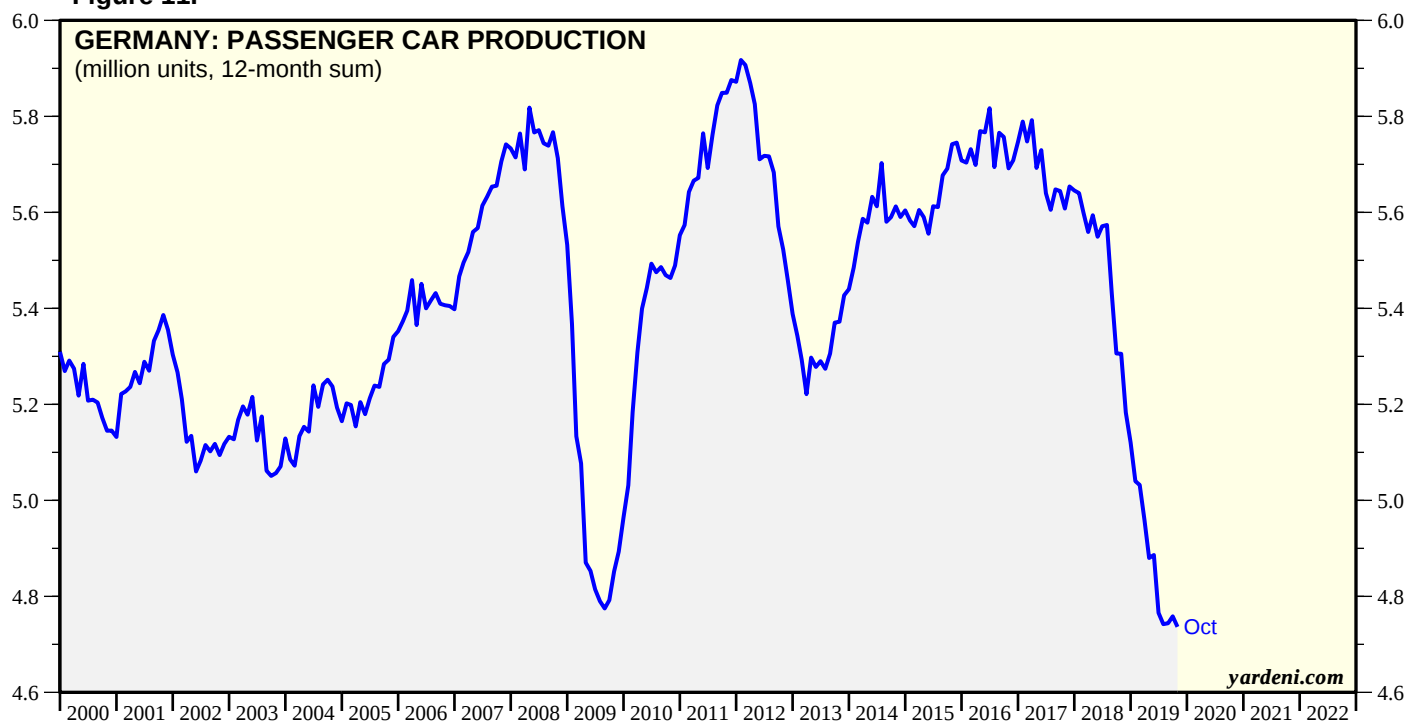
Source: Haver Analytics.

Figure 10.



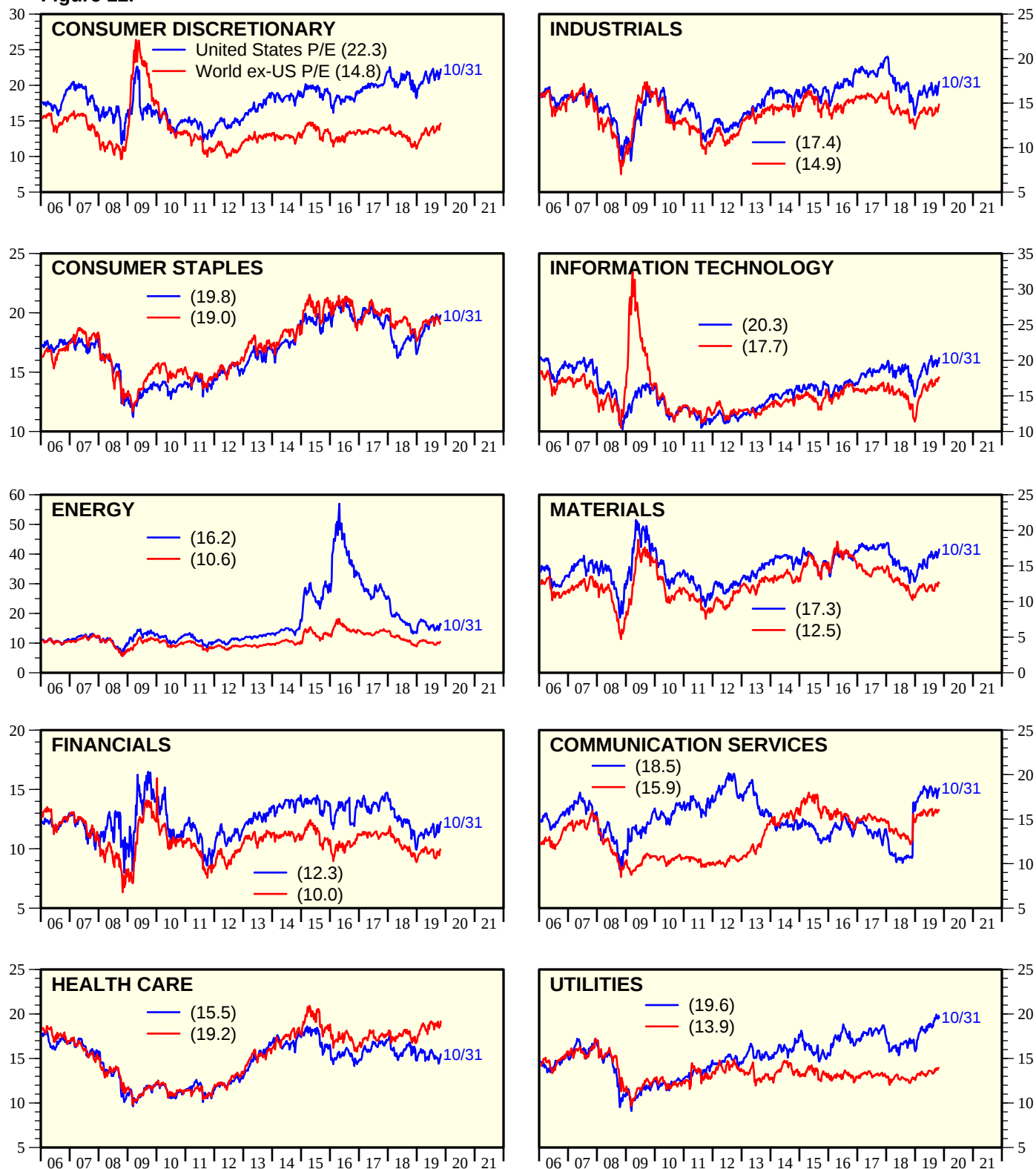
Source: Haver Analytics.

Figure 11.



Source: Verband der automobilindustrie.

Figure 12.



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

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