## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

May 28, 2019

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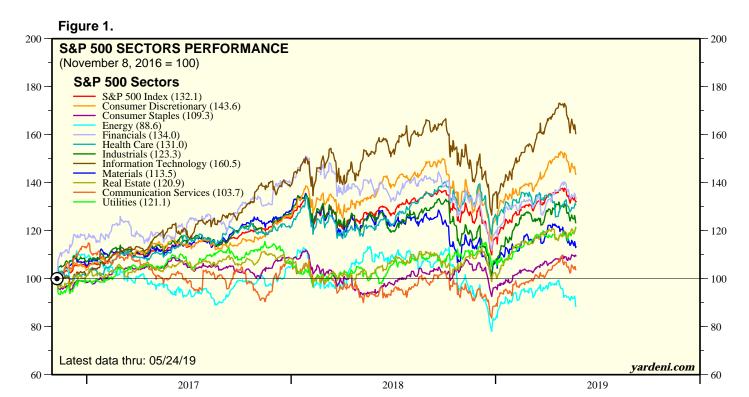
## Mali Quintana

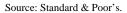
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thinking outside the box



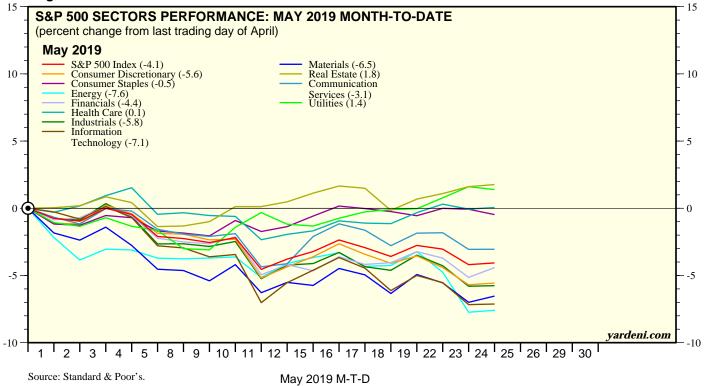


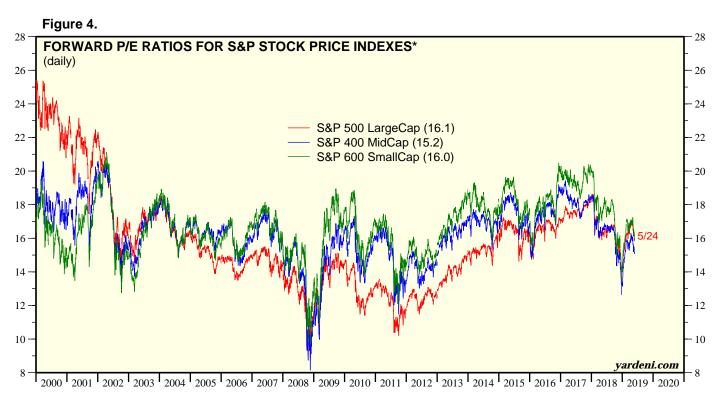


Note: Dotted lines show previous years' closing prices.

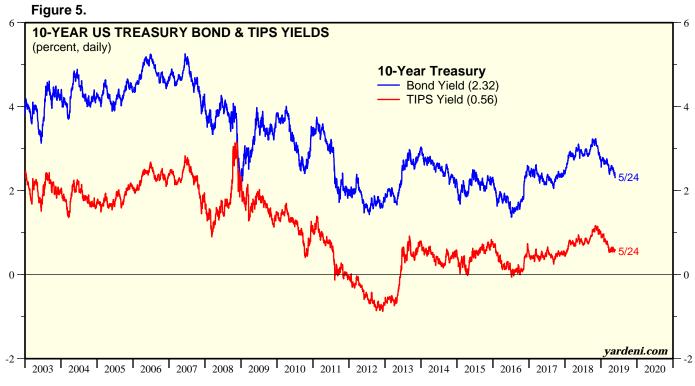
Source: Standard & Poor's.



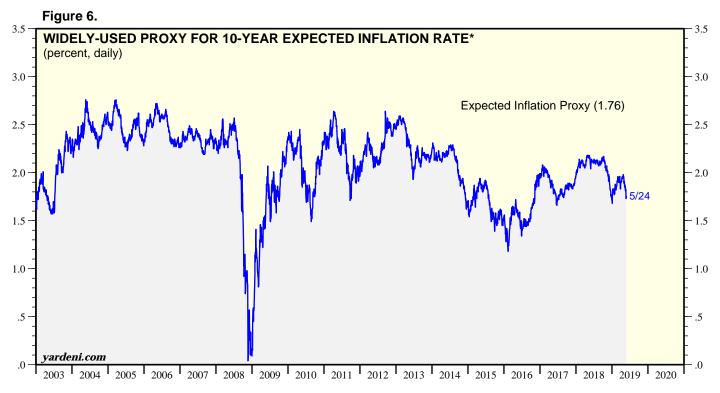




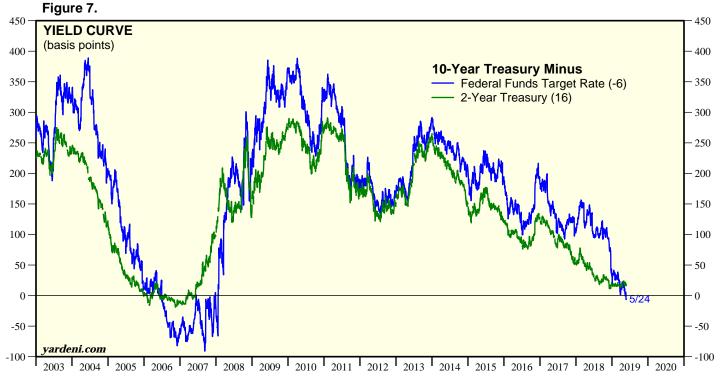
<sup>\*</sup> Daily stock price index divided by 52-week forward consensus expected operating earnings per share. Source: Standard & Poor's and I/B/E/S data by Refinitiv.



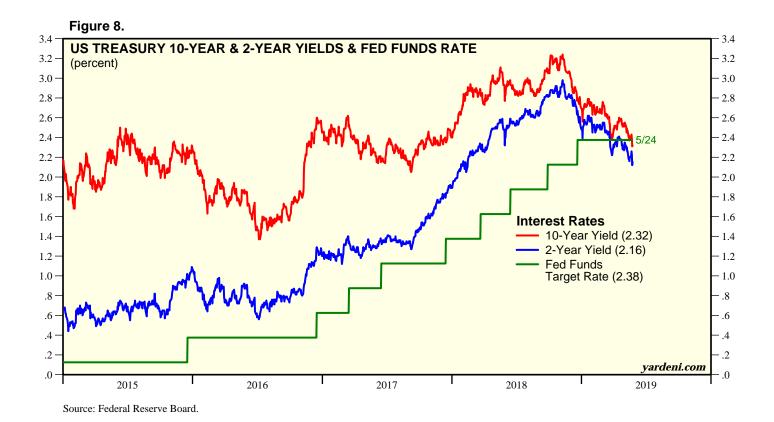
Source: Federal Reserve Board.

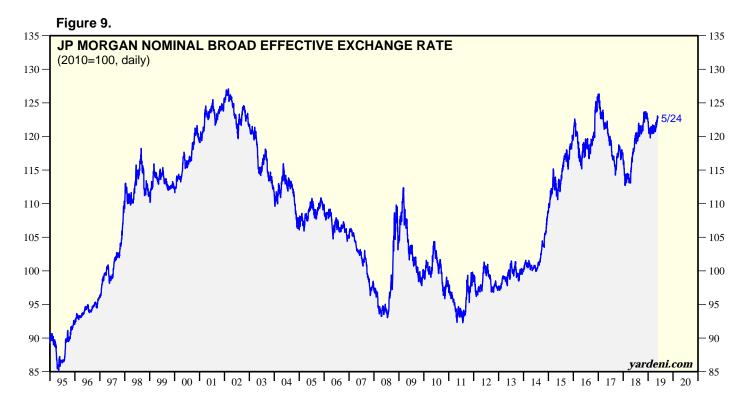


<sup>\*</sup> Nominal 10-year US Treasury bond yield minus 10-year TIPS yield. Source: Federal Reserve Board.



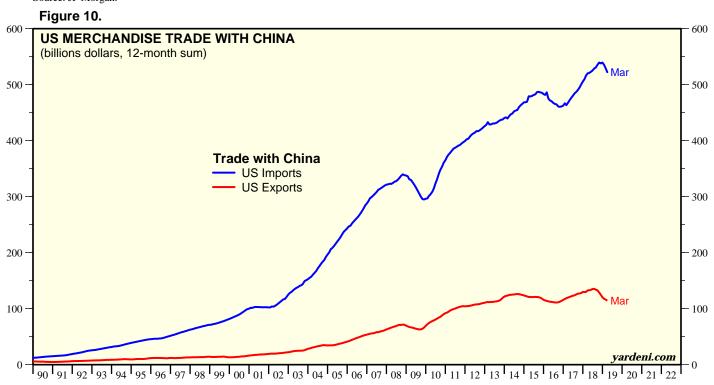
Source: Federal Reserve Board.



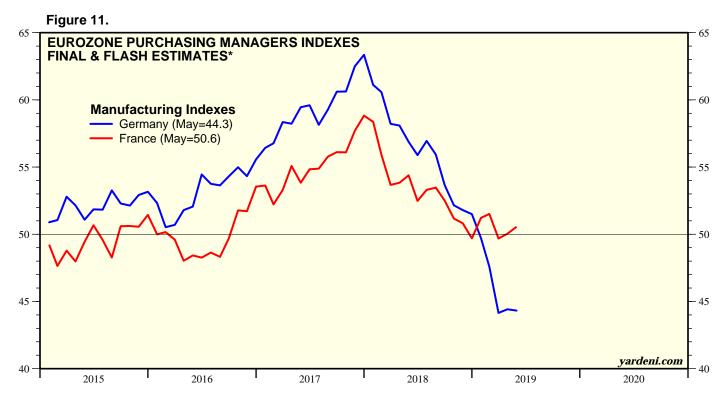


\* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Kingdom, Ukraine, Uruguay, Venezuela, Vietnam, and United States.

Source: JP Morgan.



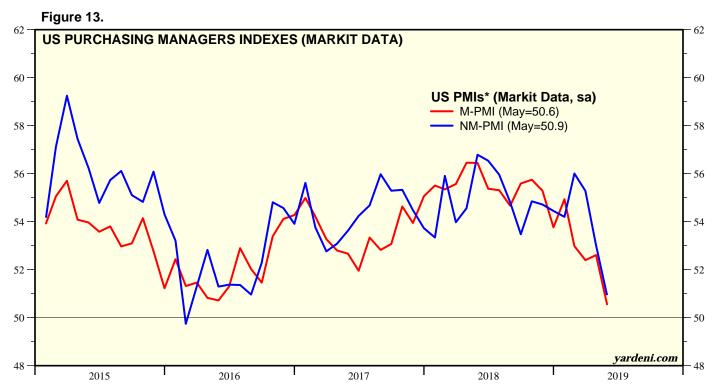
Source: Bureau of Economic Analysis and Census Bureau.



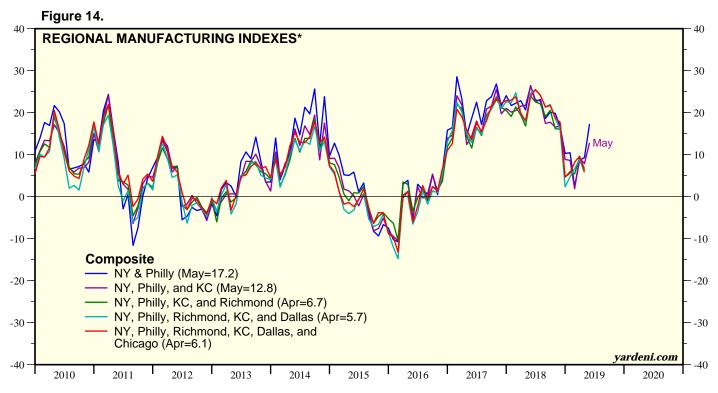
<sup>\*</sup> An index above 50 indicates an increase in manufacturing activity. An index below 50 indicates a decrease in manufacturing activity. Source: Markit and Haver Analytics.



<sup>\*</sup> Ifo introduced new series, which include services for the first time, drastically reducing the weight of the manufacturing sector within the measures. Source: Ifo-Institut Fur Wirtschaftsforschung.



Composite (C-PMI), Manufacturing (M-PMI), and Non-Manufacturing (NM-PMI).
 Source: IHS Markit and Haver Analytics.



Source: Federal Reserve Banks of Kansas City, New York, Philadelphia, Richmond, Dallas, and Deutsch Borse Group.

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