## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

May 14, 2019

## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

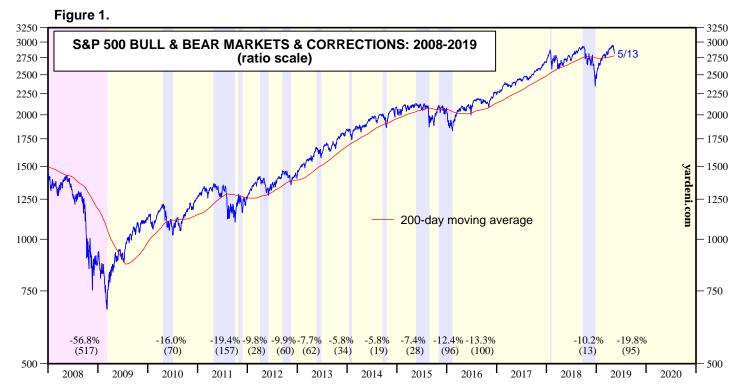
## Mali Quintana

480-664-1333 aquintana@yardeni.com

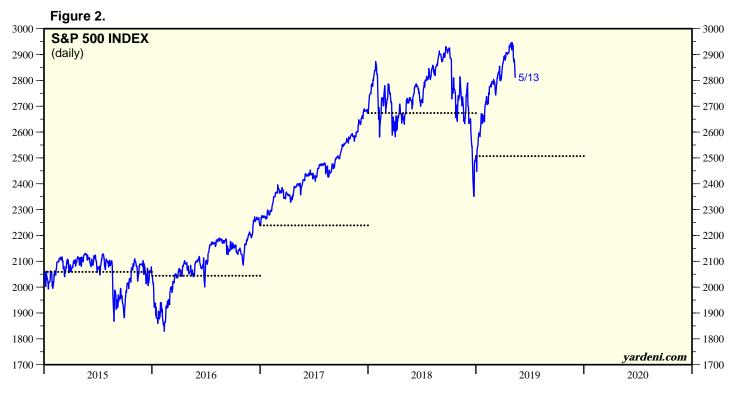
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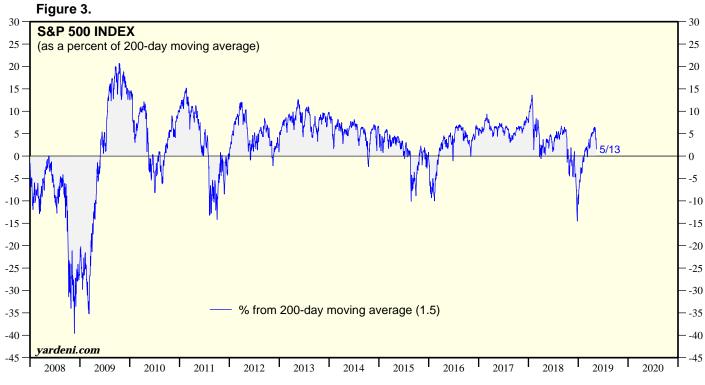
thinking outside the box



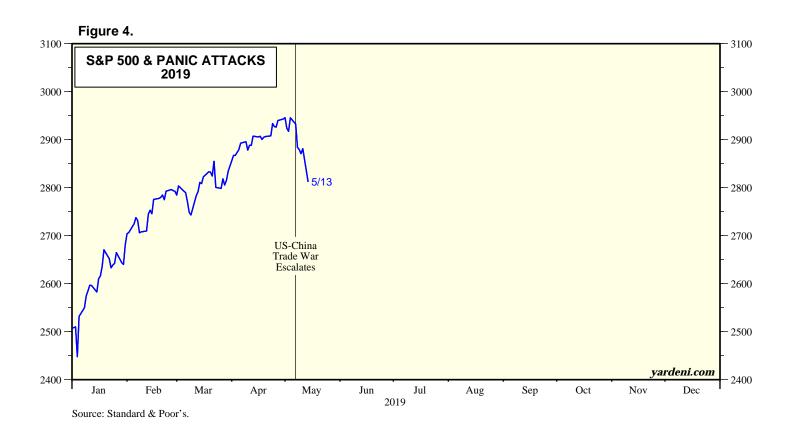
Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses. Source: Standard & Poor's.

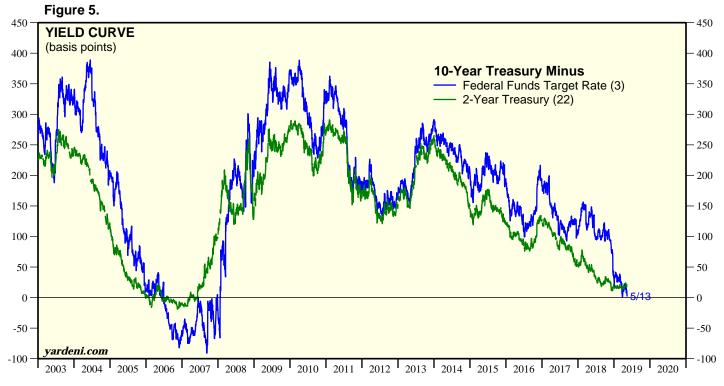


Note: Dotted lines show previous years' closing prices. Source: Standard & Poor's.

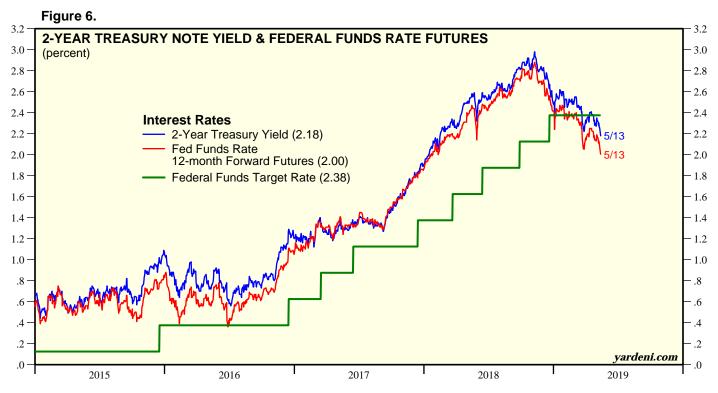


Source: Standard & Poor's.

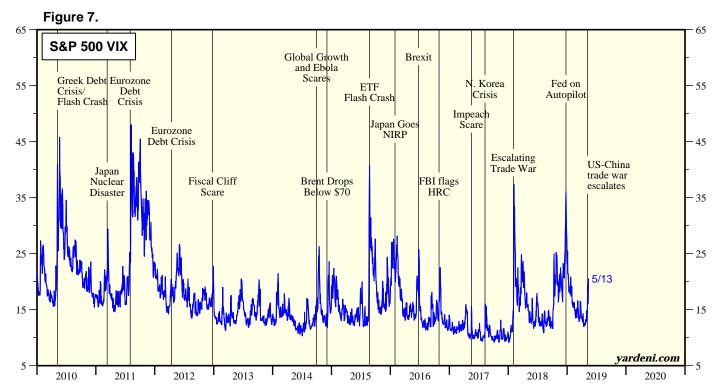




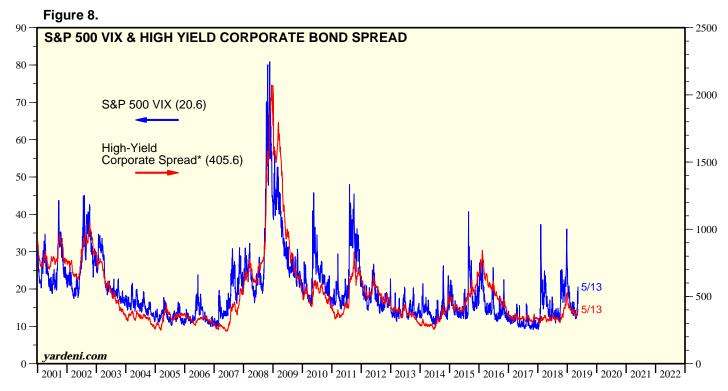
Source: Federal Reserve Board.



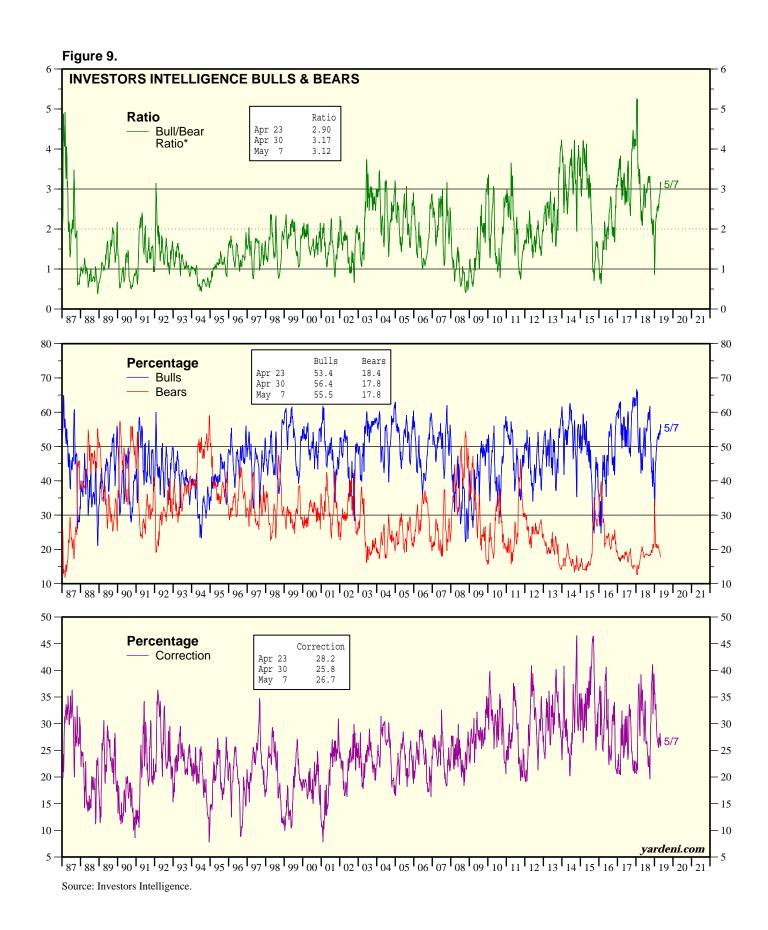
Source: US Treasury & Chicago Mercantile Exchange.

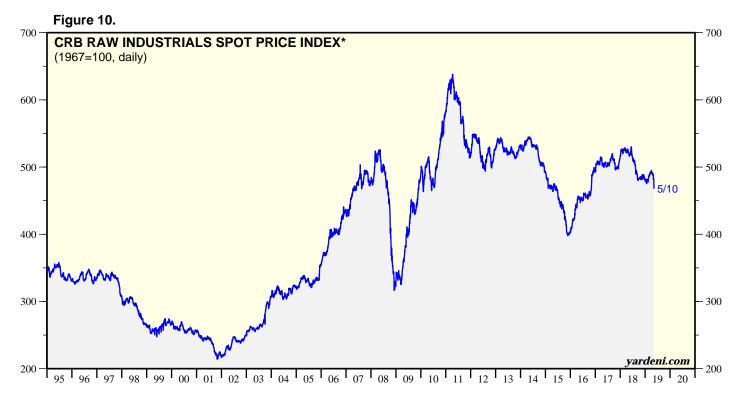


Source: Chicago Board Options Exchange.

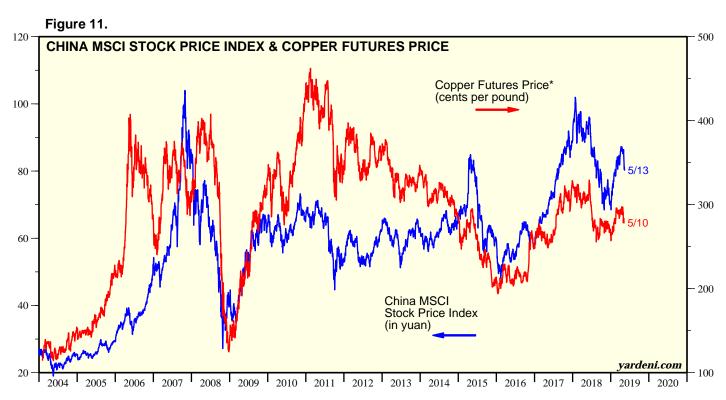


<sup>\*</sup> US high-yield corporate bond yield less 10-year Treasury bond yield (basis points). Source: Chicago Board Options Exchange, Bank of America Merill Lynch, and Federal Reserve Board.

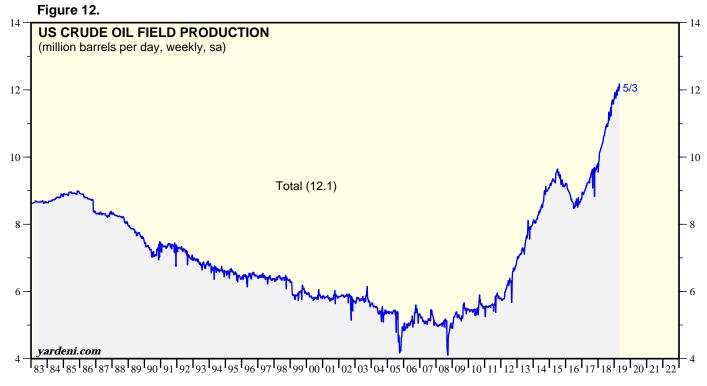




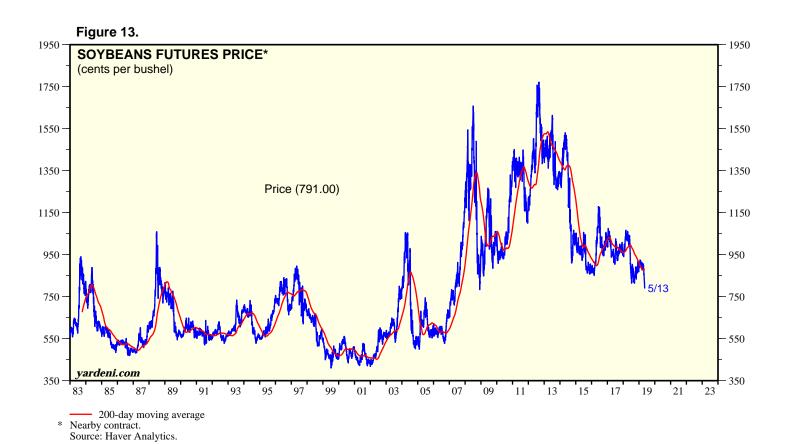
<sup>\*</sup> Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow. Source: Commodity Research Bureau.

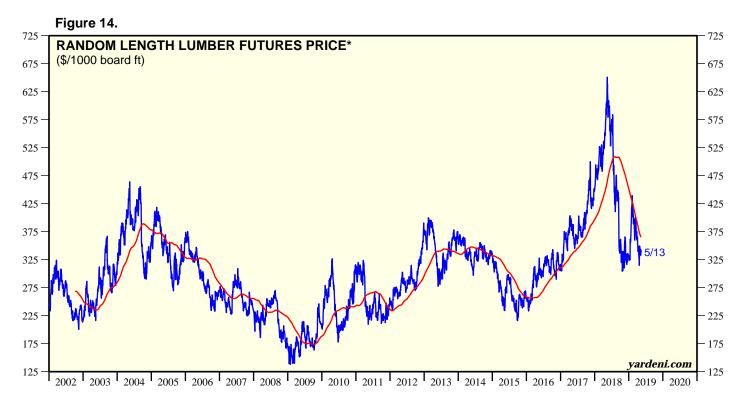


<sup>\*</sup> Nearby futures contract. Source: Morgan Stanley Capital International and Commodity Research Bureau.



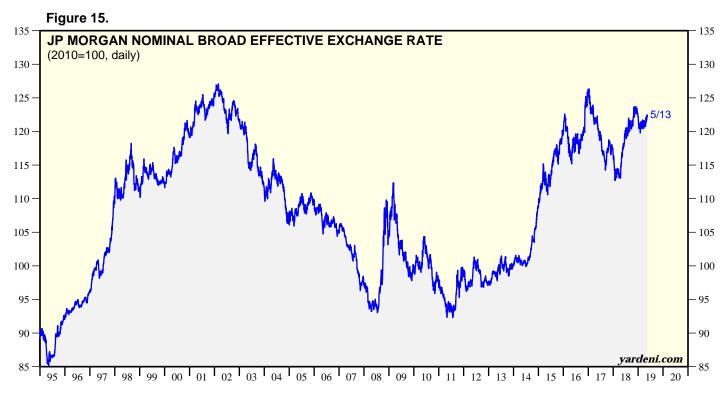
Source: US Department of Energy and Haver Analytics.





 <sup>200-</sup>day moving average
 Nearby contract.

Source: Chicago Mercantile Exchange.



<sup>\*</sup> 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.

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