## **Chart Collection for Morning Briefing**

Yardeni Research, Inc.

January 23, 2018

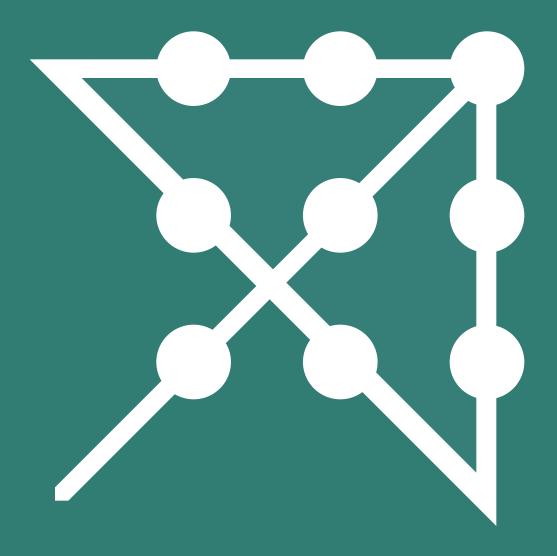
## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

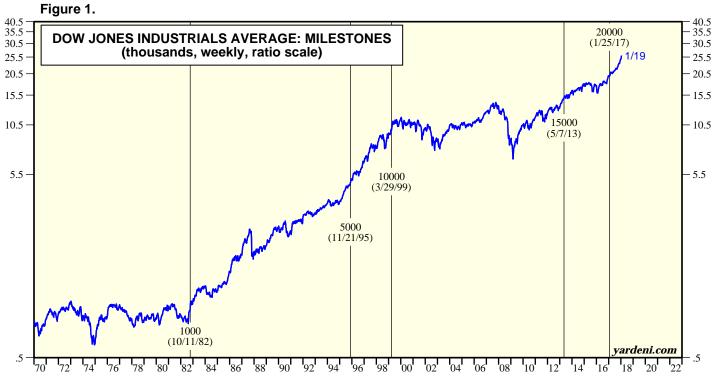
## Mali Quintana

480-664-1333 aquintana@yardeni.com

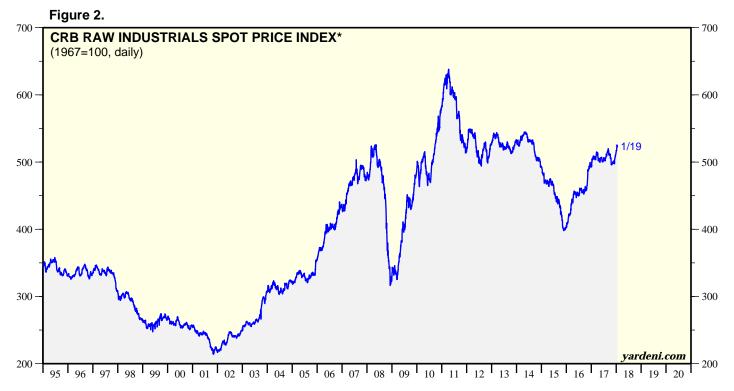
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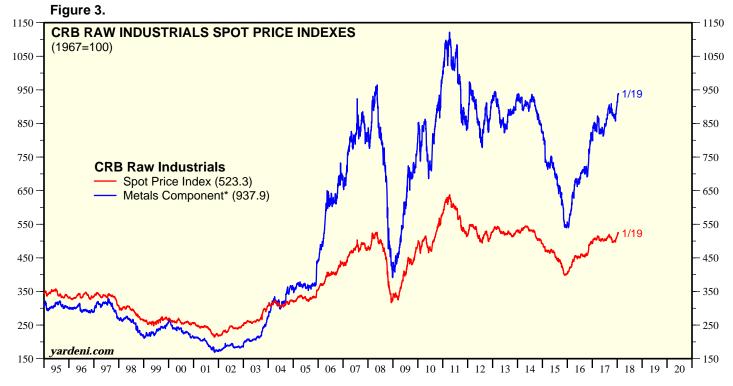
thinking outside the box



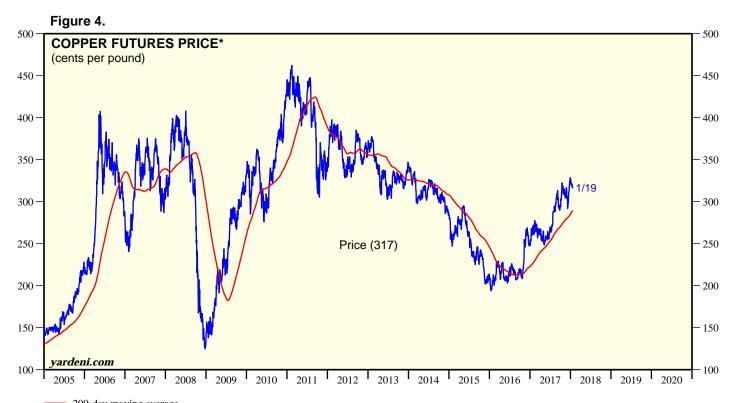
Source: The Wall Street Journal.



<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> Includes scrap copper, lead scrap, steel scrap, tin, and zinc. Source: Haver Analytics.

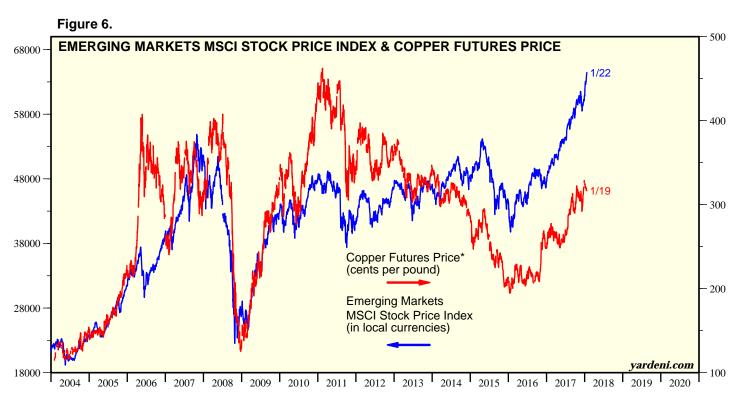


<sup>\*</sup> Nearby futures contract. Source: Haver Analytics.

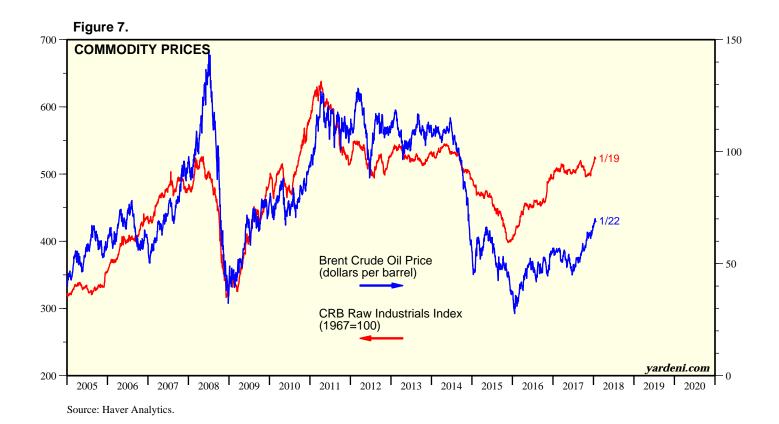


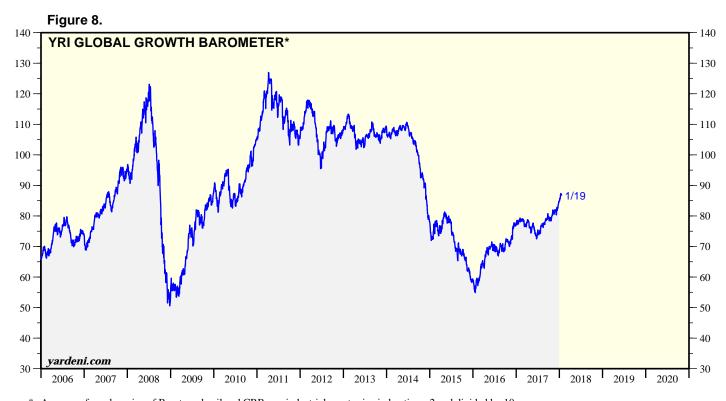
<sup>\*</sup> Includes copper scrap, lead scrap, steel scrap, tin, zinc, burlap, cotton, print cloth, wool tops, hides, rosin, rubber, and tallow.

\*\* Nearby futures contract.
Source: Commodity Research Bureau and Haver Analytics.

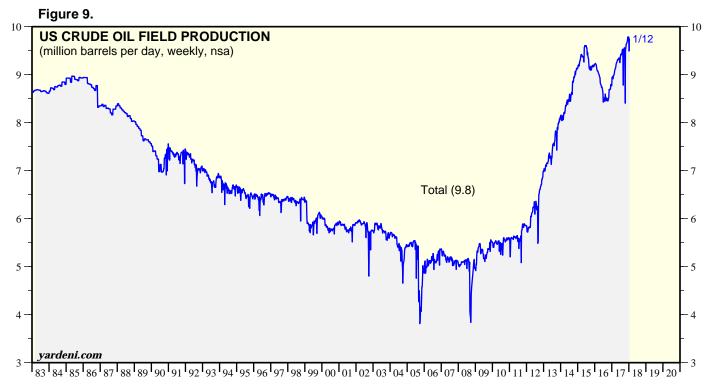


<sup>\*</sup> Nearby futures contract. Source: Morgan Stanley Capital International and Commodity Research Bureau.

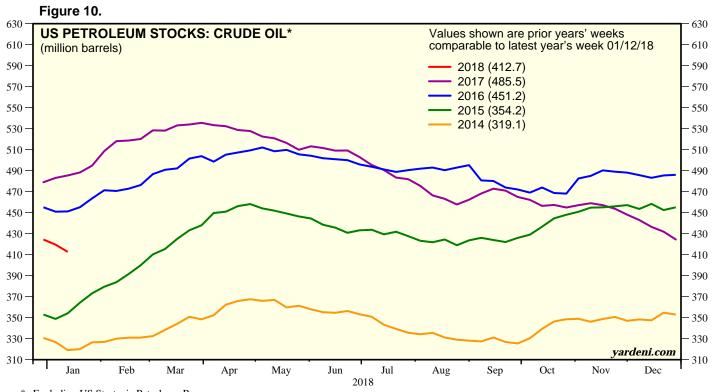




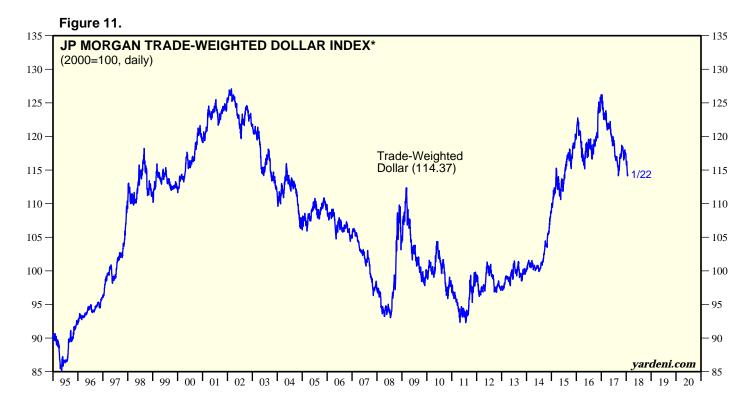
<sup>\*</sup> Average of nearby price of Brent crude oil and CRB raw industrials spot price index times 2 and divided by 10. Source: The Commodity Research Bureau and Haver Analytics.



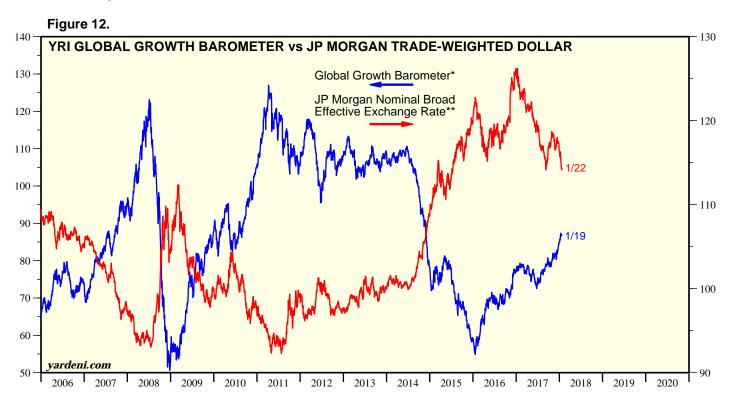
Source: US Department of Energy and Haver Analytics.



<sup>\*</sup> Excluding US Strategic Petroleum Reserve. Source: US Department of Energy and Haver Analytics.



\* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Rep., Denmark, Ecuador, Egypt, Hong Kong, Hungary, India, Indonesia, Israel, Japan, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, Poland, Romania, Russia, Saudi Arabia, Singapore, South Africa, Sweden, Switzerland, Taiwan, Thailand, Turkey, Ukraine, UK, Uruguay, US, Venezuela, Vietnam, & Euro Area. Source: JP Morgan.



<sup>\*</sup> Average of nearby price of Brent crude oil and CRB raw industrials spot price index times 2 and divided by 10.

\*\* 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: The Commodity Research Bureau and JP Morgan Stanley Capital International.

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