Chart Collection for Morning Briefing

Yardeni Research, Inc.

September 12, 2017

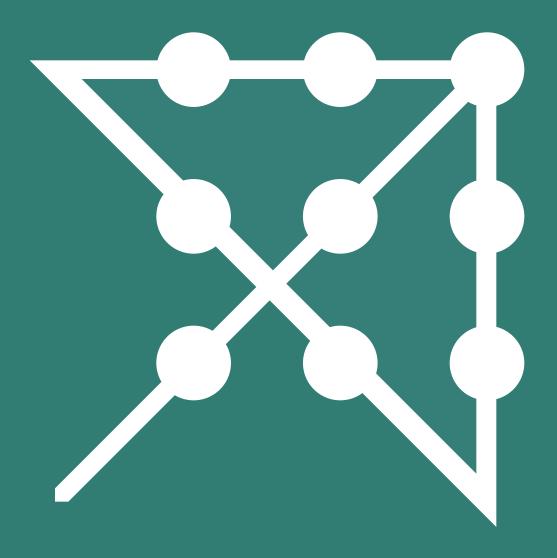
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thinking outside the box

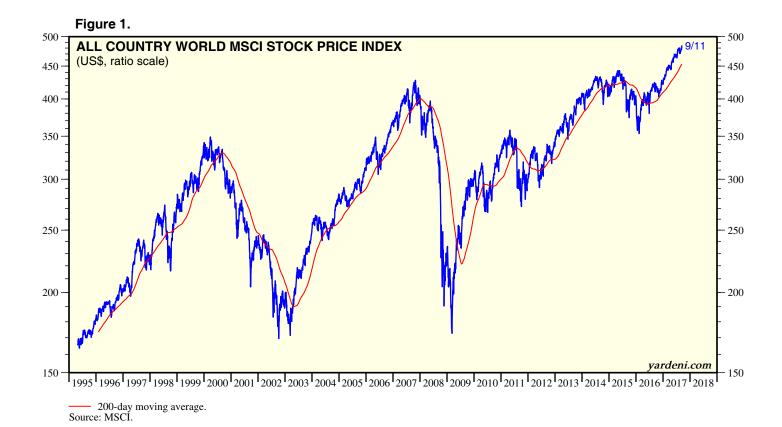
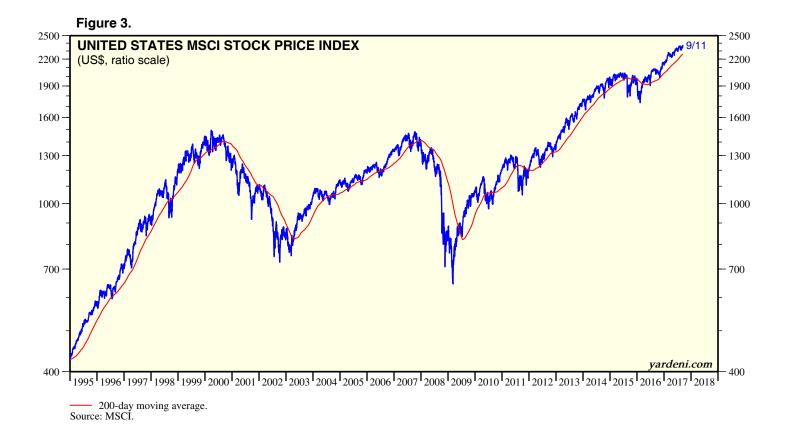
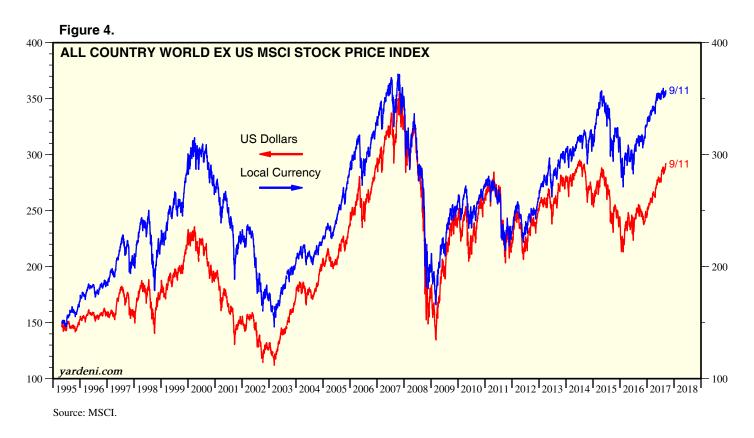
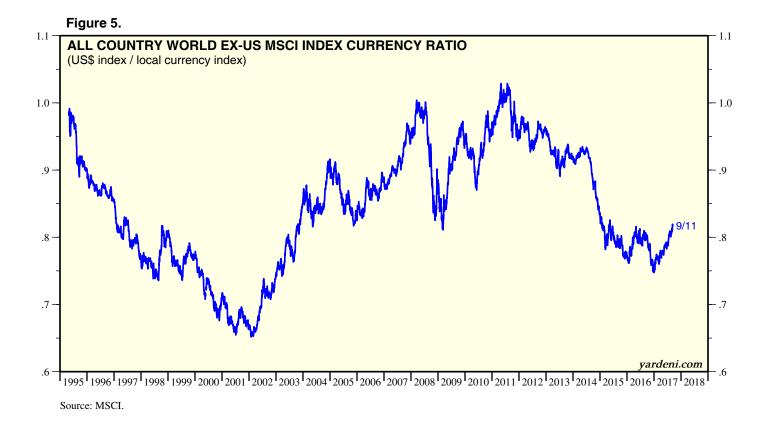


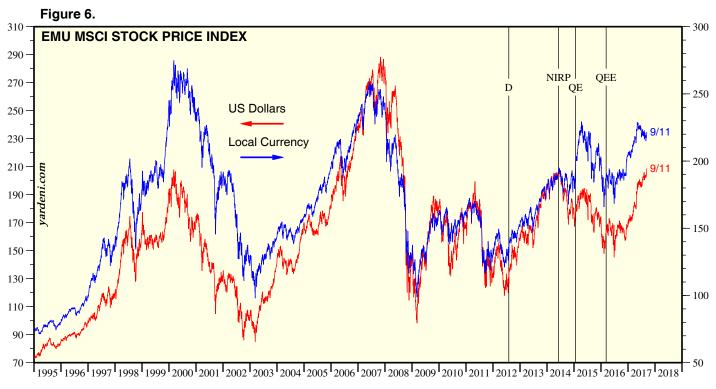
Figure 2. **WORLD CRUDE OIL REVENUES & OUTLAYS*** 3.8 - 3.8 (trillion dollars, annual rate, ratio scale) 3.2 - 3.2 2.6 2.6 2.0 - 2.0 - 1.4 1.4 Crude Oil Revenues & Outlays* (1.5) .8 .8 yardeni.com

^{*} Monthly crude oil production (in mbd) times 365 days times dollar price of a barrel of Brent crude oil. Note: West Texas Intermediate Spot Price from 1975 TO 1984, Brent Crude oil price thereafter. Source: Energy Intelligence Administration.

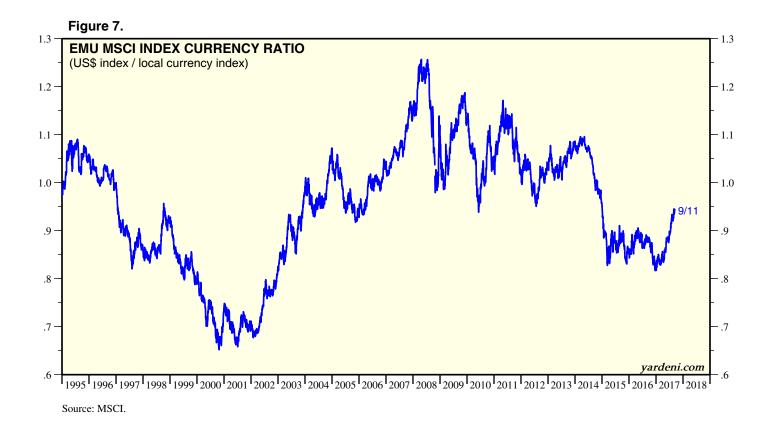


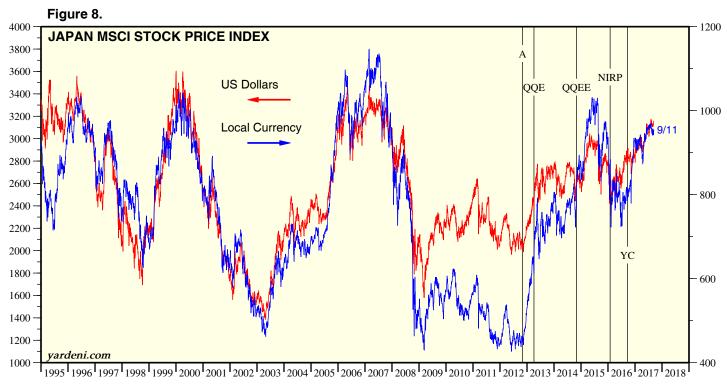




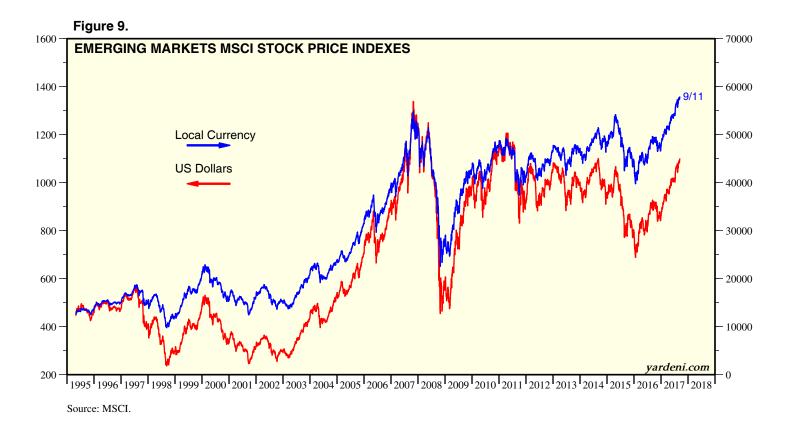


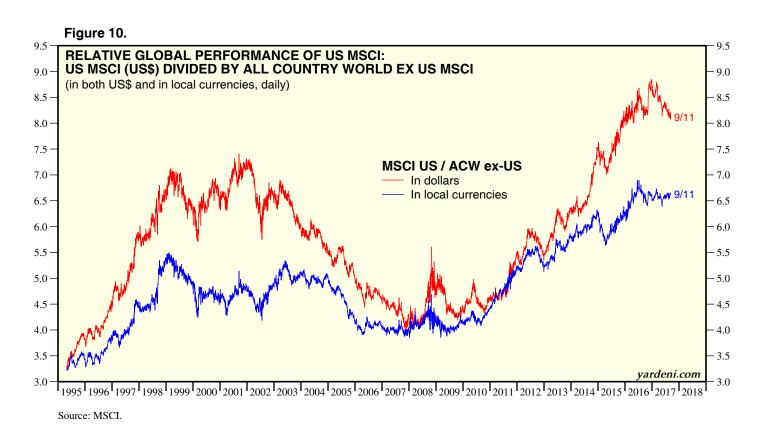
Note: D = On July 26, 2012, ECB President Mario Draghi pledged to do "whatever it takes" to defend the euro. NIRP = negative interest-rate policy. QEE = expansion and extension of QE. Source: MSCI.

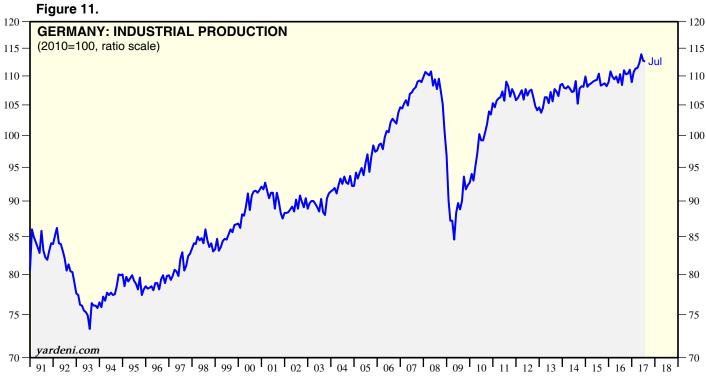




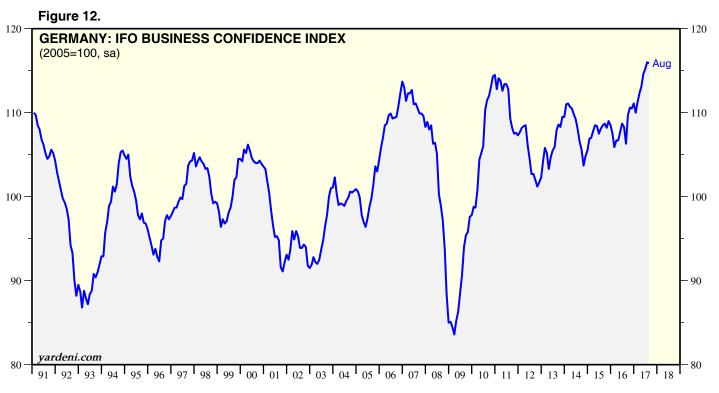
Note: A = Markets start to anticipate Abenomics. QQE is Quantitative and Qualitative Easing. QQEE is the expanded and extended version of QQE. NIRP = negative interest rates. YC = Yield curve targeting. Source: MSCI.



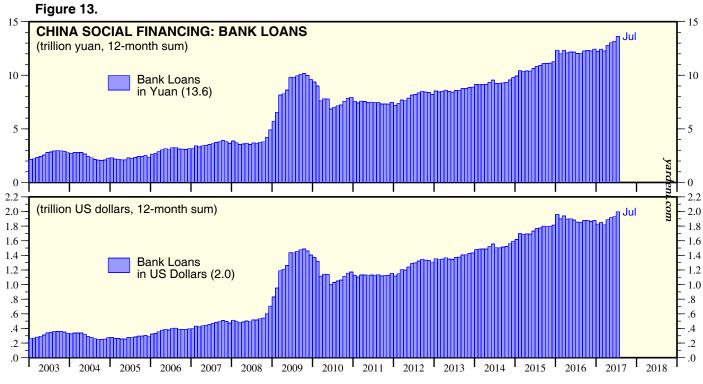




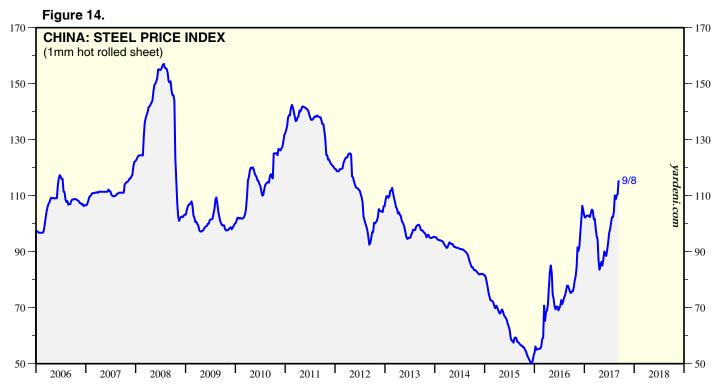
Source: Haver Analytics.



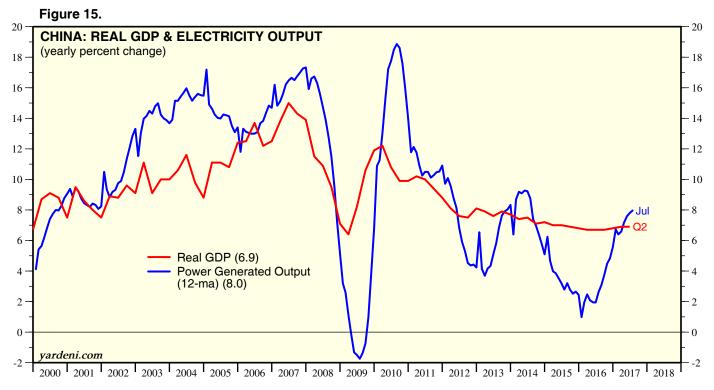
Source: Institut Fur Wirtschaftsforschung.



Source: People's Bank of China.



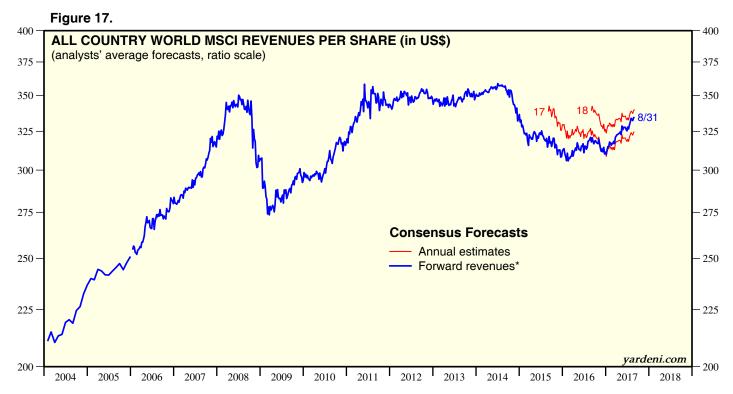
Source: China Iron & Steel Association and Haver Analytics.



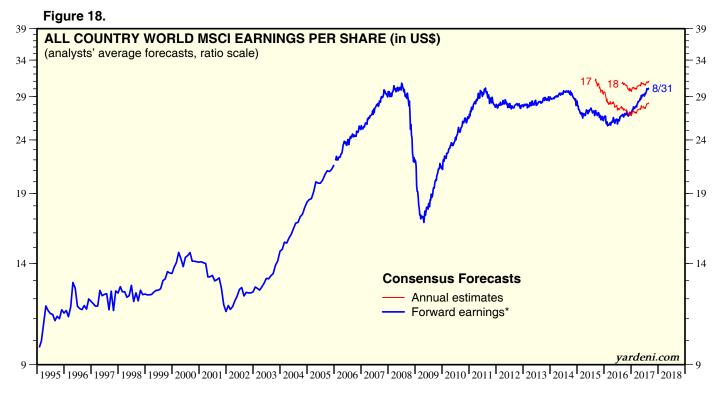
Source: Haver Analytics and China National Bureau of Statistics.



* Nearby futures contract. Source: MSCI and Haver Analytics.



^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.



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