Chart Collection for Morning Briefing

Yardeni Research, Inc.

November 8, 2017

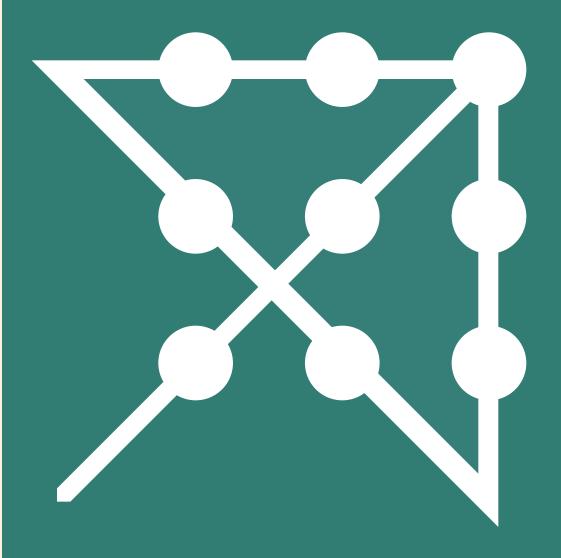
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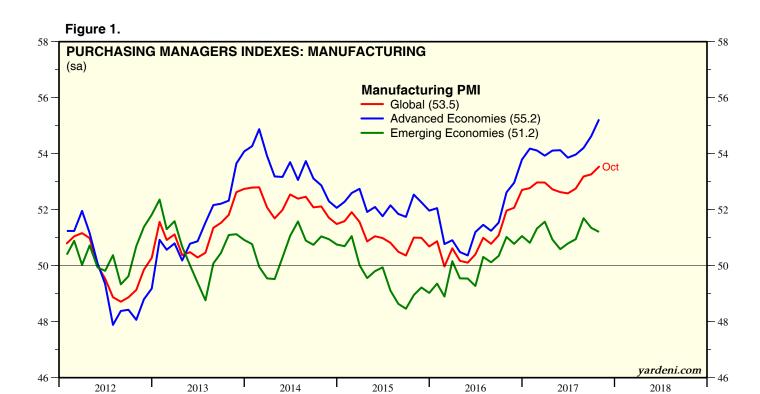
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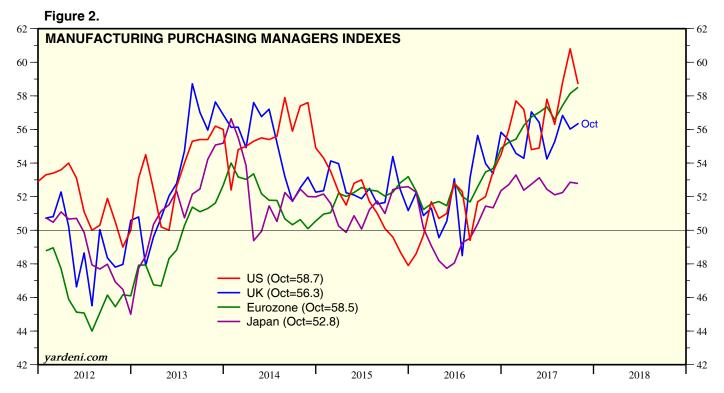
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thinking outside the box

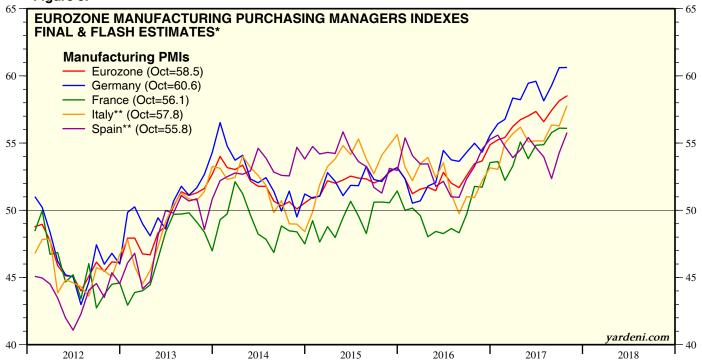


Source: Markit and Haver Analytics.



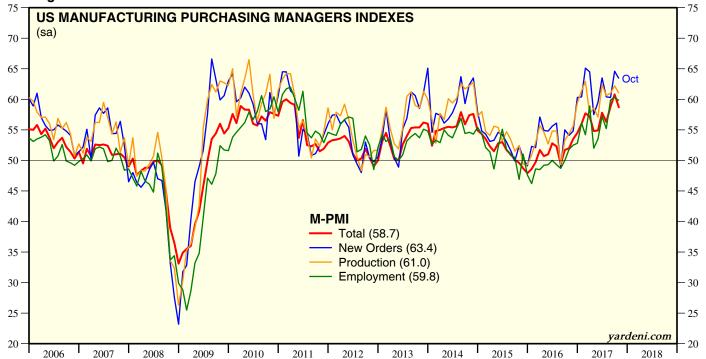
^{*} An index above 50 indicates an increase in manufacturing activity. An index below 50 indicates a decrease in manufacturing activity. Source: Institute for Supply Management, CIPS, Markit, and Haver Analytics.



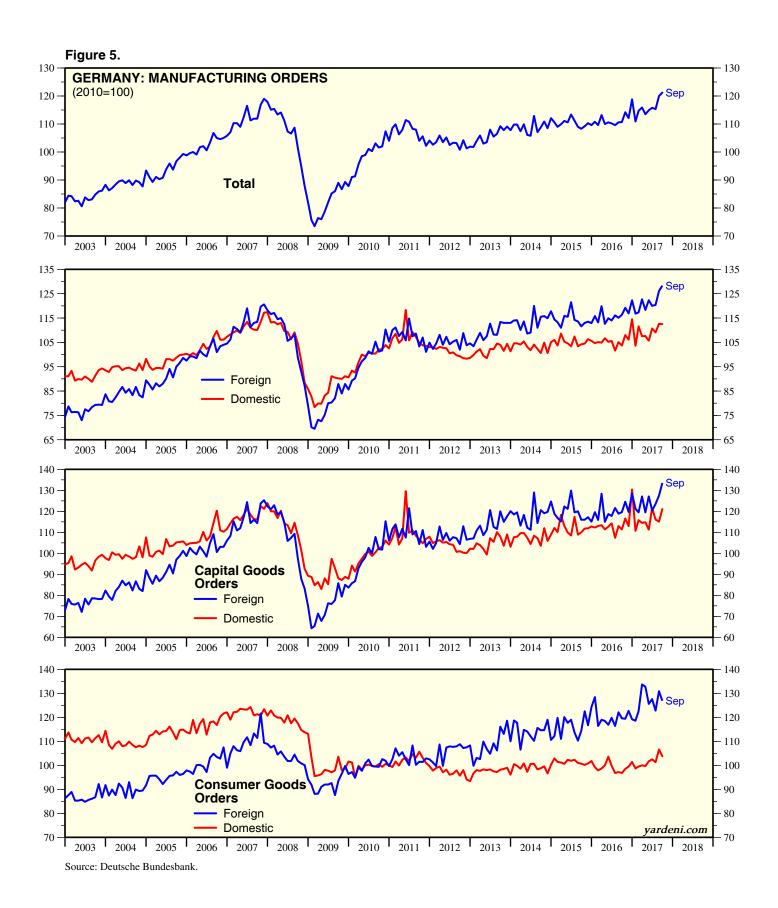


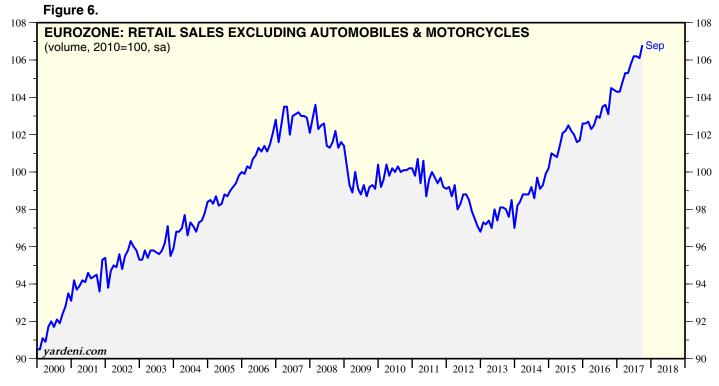
An index above 50 indicates an increase in manufacturing activity. An index below 50 indicates a decrease in manufacturing activity. Flash estimates not available for Italy and Spain. Source: HSBC, Markit, and Haver Analytics.



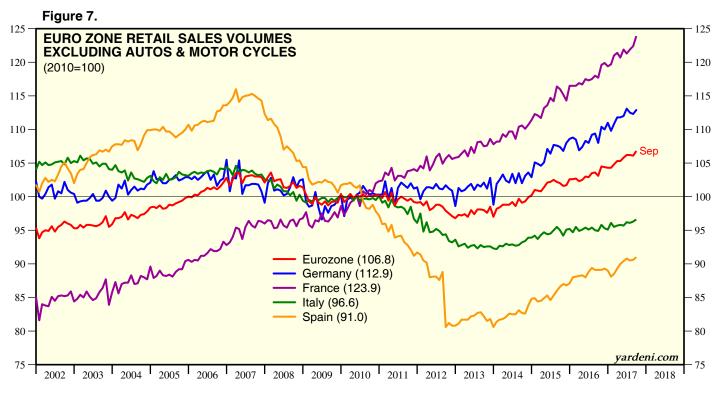


Source: Institute for Supply Management.

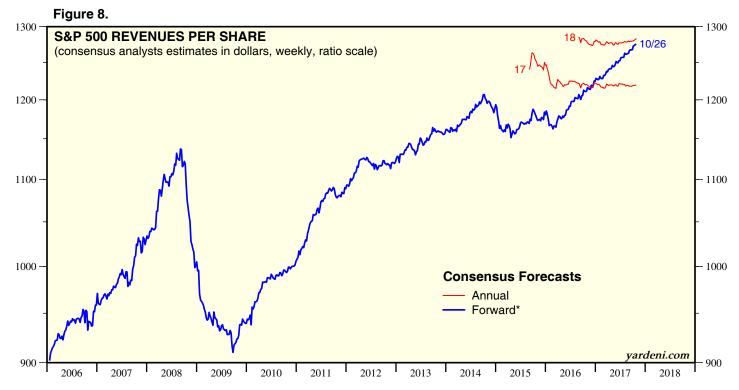




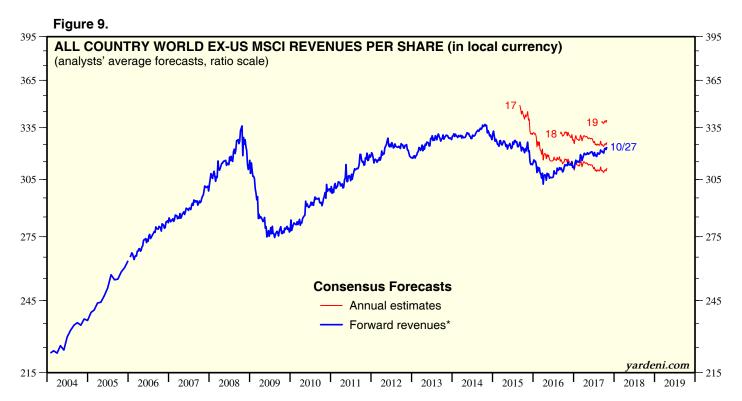
Source: Statistical Office of the European Communities.



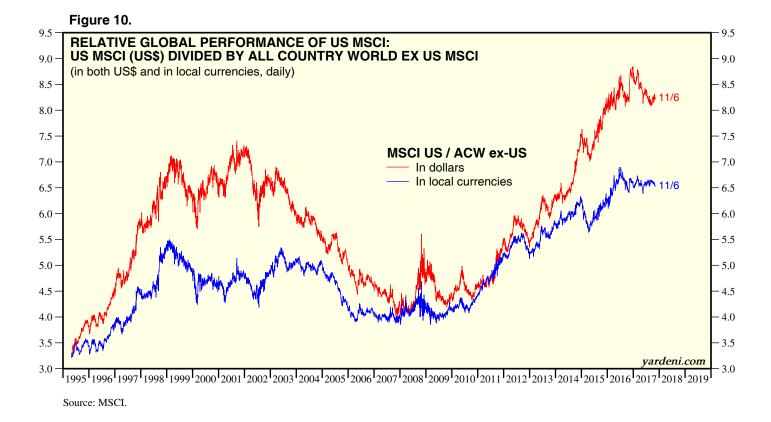
Source: Statistical Office of the European Communities.

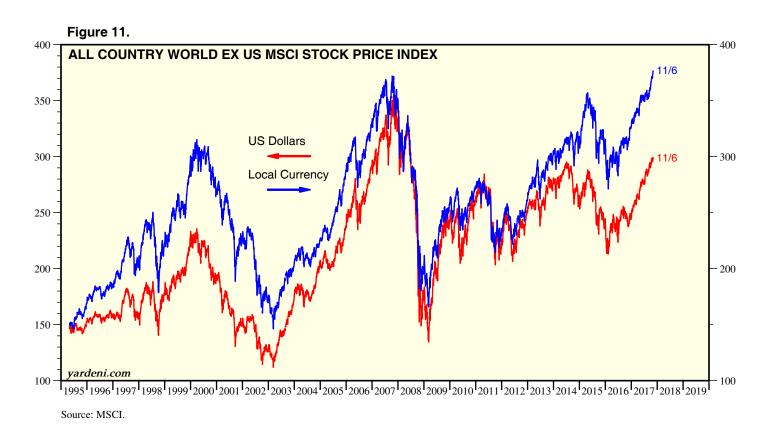


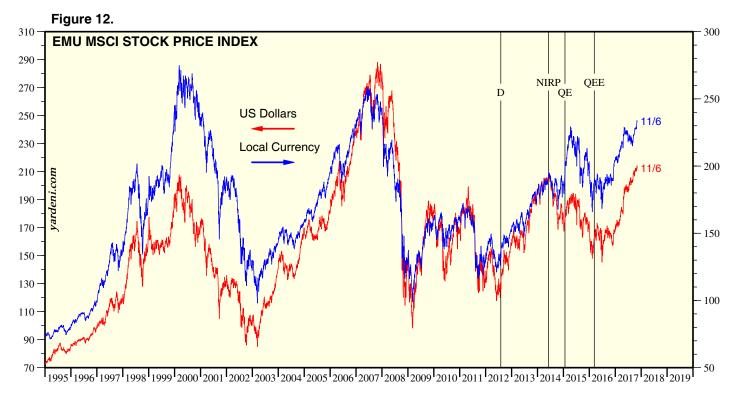
^{*} Time-weighted average of consensus revenue estimates for current and next year. Source: Standard & Poor's.



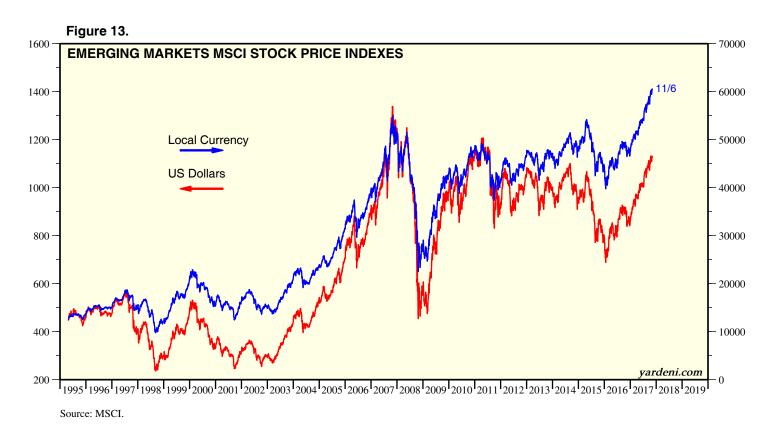
^{*} Time-weighted average of consensus estimates for current year and next year. Monthly through December 2005, then weekly. Source: Thomson Reuters I/B/E/S.







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.



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