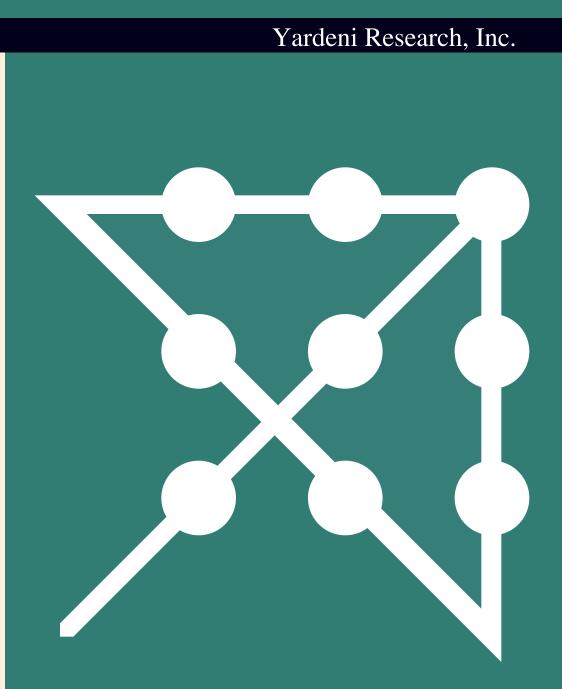
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thinking outside the box

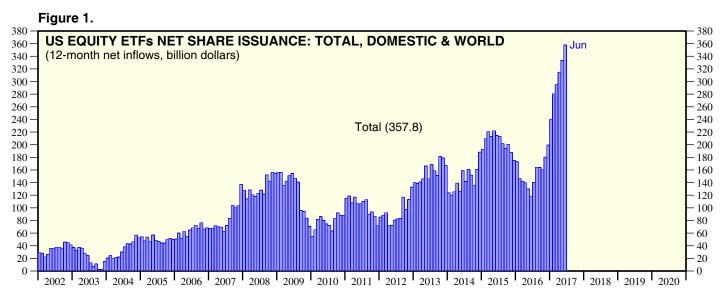
August 2, 2017

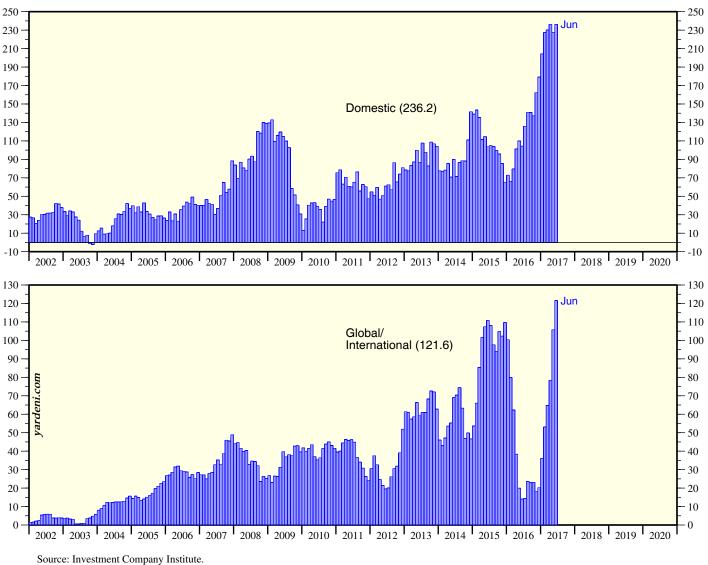
Dr. Edward Yardeni

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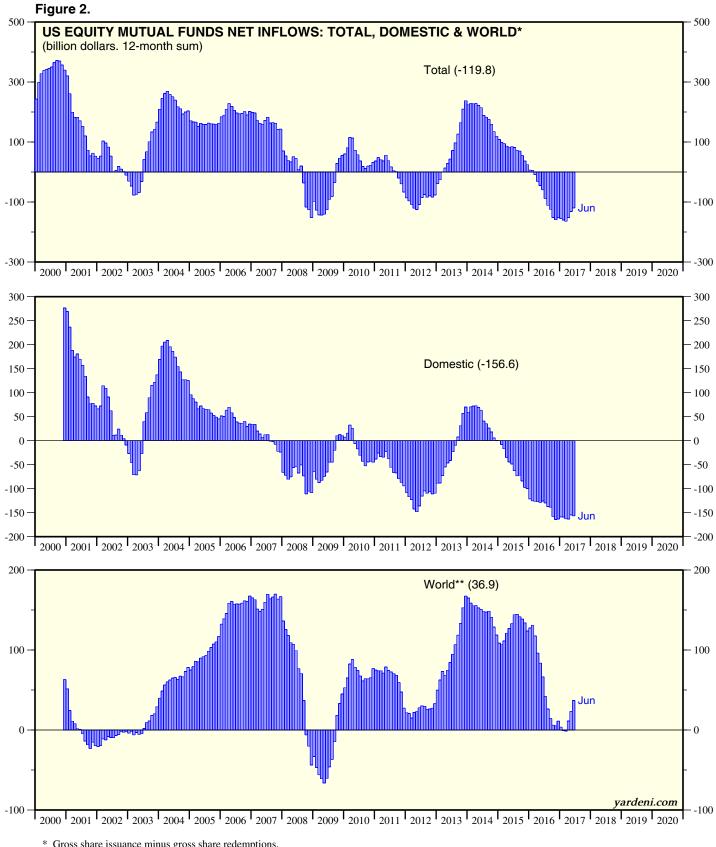
Mali Quintana 480-664-1333 aquintana@yardeni.com

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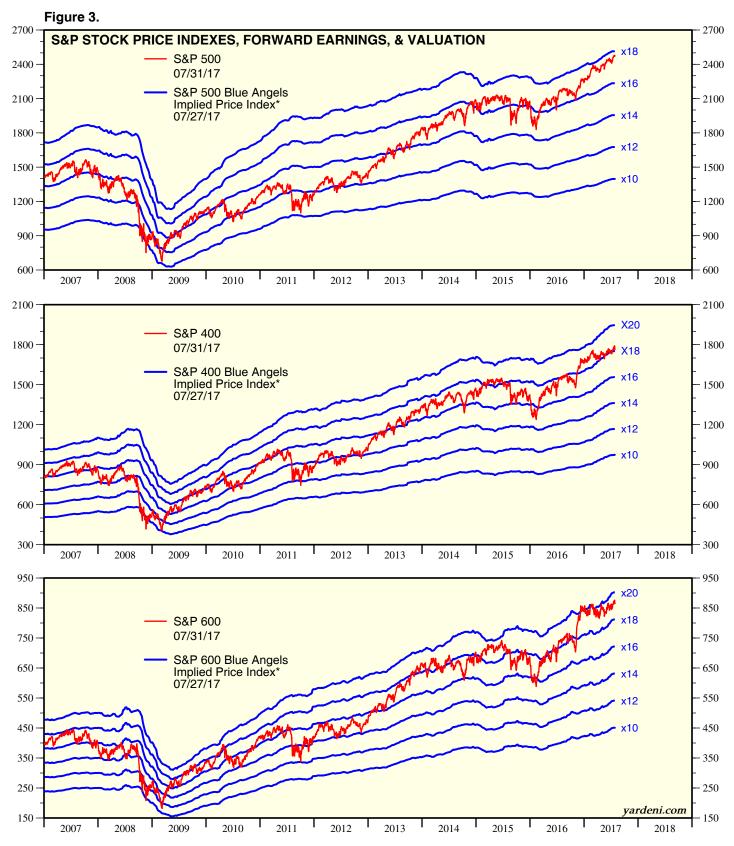
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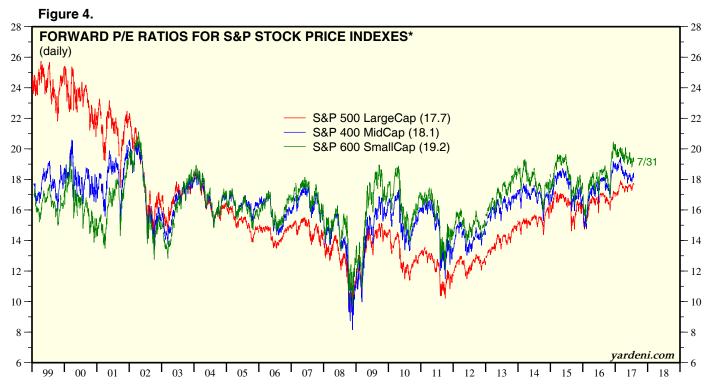
 * Gross share issuance minus gross share redemptions.
** Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities. Source: Investment Company Institute.

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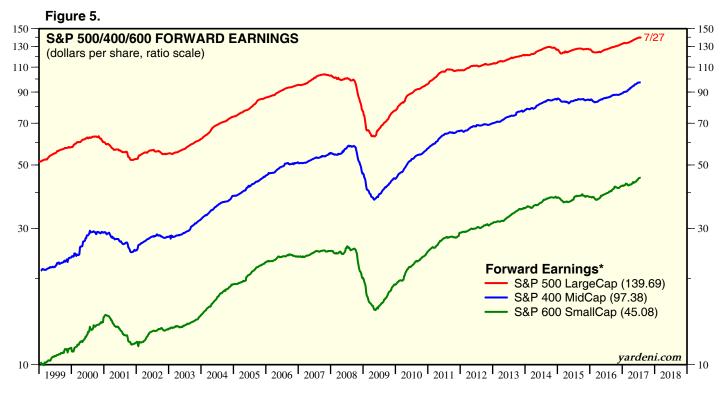
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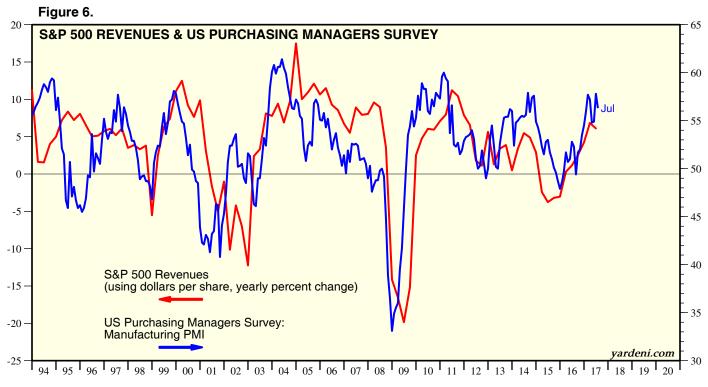
* Implied stock price index calculated using actual 52-week consensus expected forward earnings times hypothetical forward P/Es. Source: Standard & Poor's and Thomson Reuters I/B/E/S.



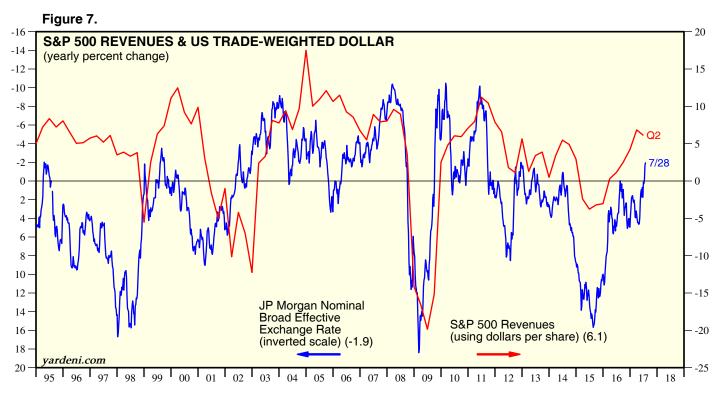
* Daily stock price index divided by 52-week forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S and Standard & Poor's.



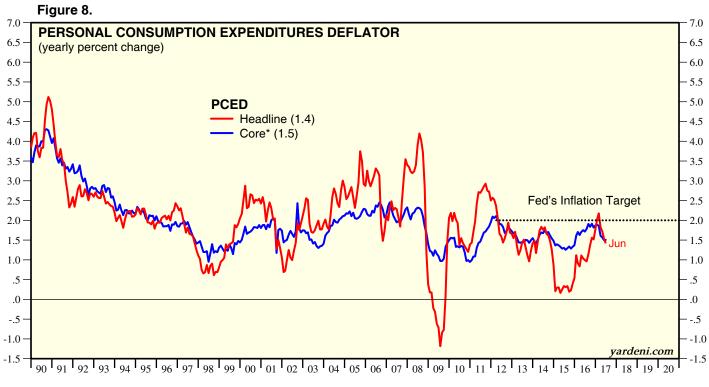
* Time-weighted average of consensus estimates for current year and next year. Source: Thomson Reuters I/B/E/S.



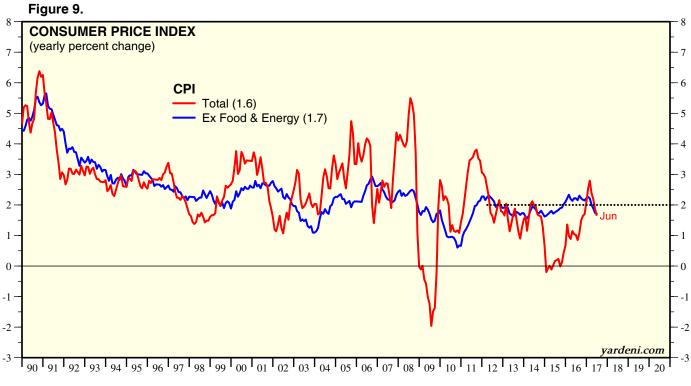
Source: Standard & Poor's and Institute for Supply Management.



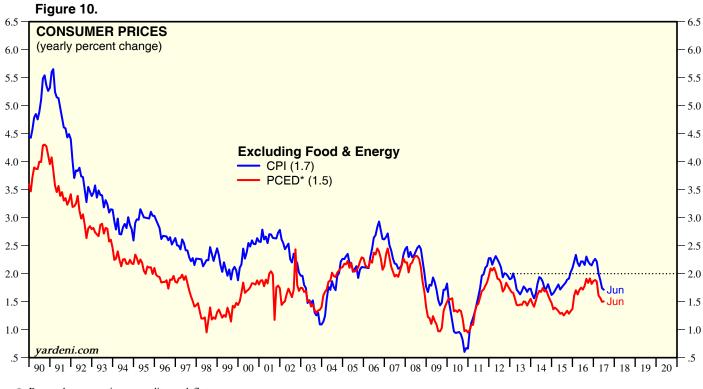
* Argentina, Australia, Brazil, Bulgaria, Canada, Chile, China, Colombia, Croatia, Czech Republic, Denmark, Ecuador, Egypt, France, Germany, Hong Kong, Hungary, Japan, India, Indonesia, Israel, Italy, Korea, Kuwait, Malaysia, Mexico, Morocco, New Zealand, Nigeria, Norway, Pakistan, Panama, Peru, Philippines, 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 and Standard & Poor's.



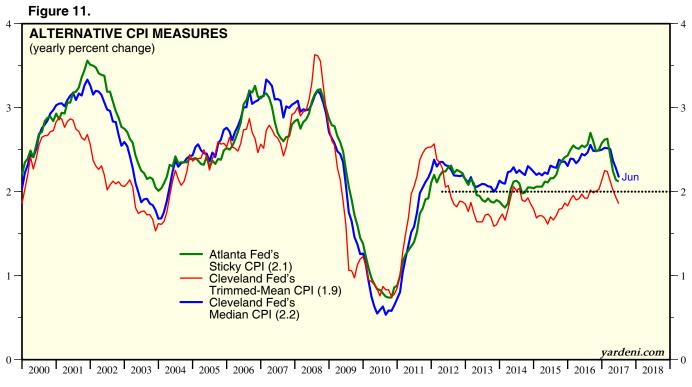
* Excluding food and energy prices. Source: Bureau of Economic Analysis.



Source: Bureau of Labor Statistics.



* Personal consumption expenditures deflator. Source: Bureau of Economic Analysis and Bureau of Labor Statistics.



Source: Federal Reserve Banks of Cleveland and Atlanta.

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