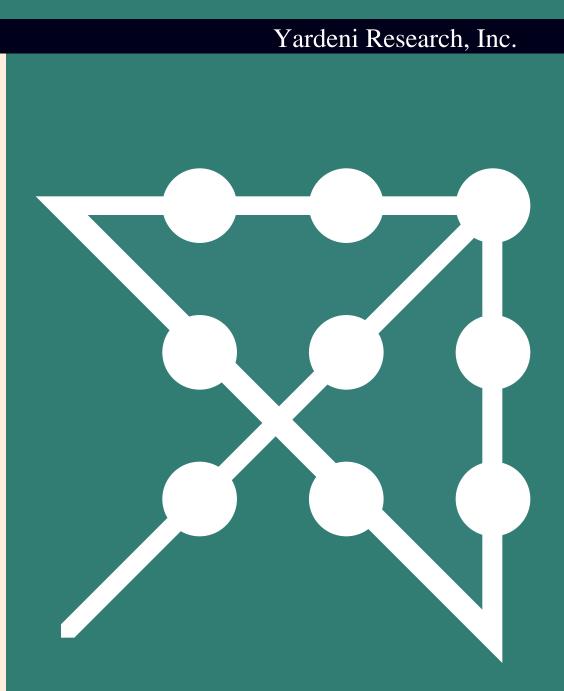
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thinking outside the box

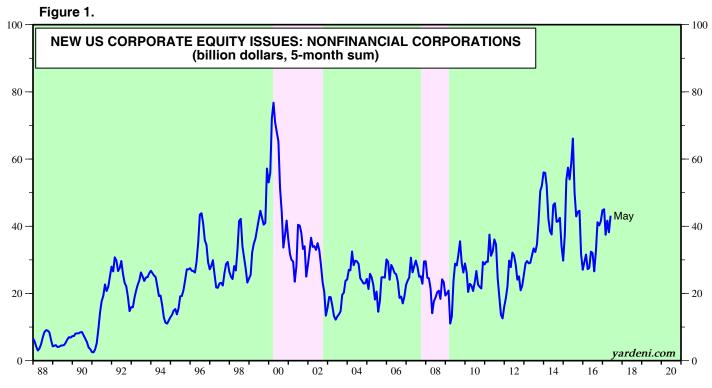
July 6, 2017

Dr. Edward Yardeni

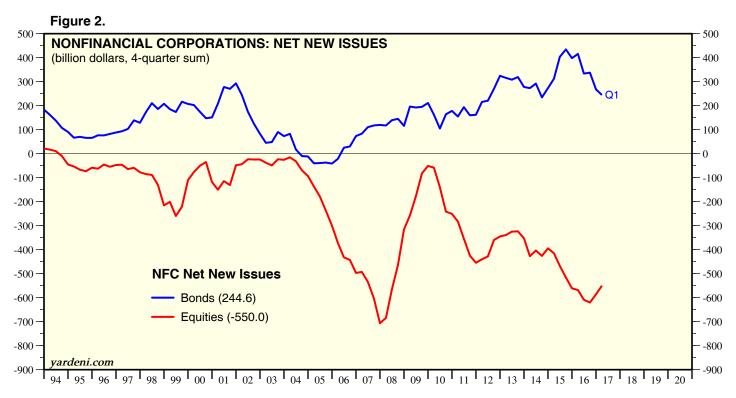
516-972-7683 eyardeni@yardeni.com

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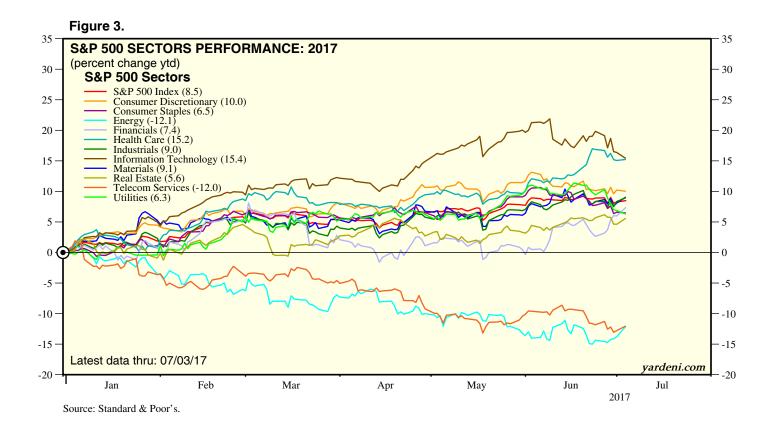
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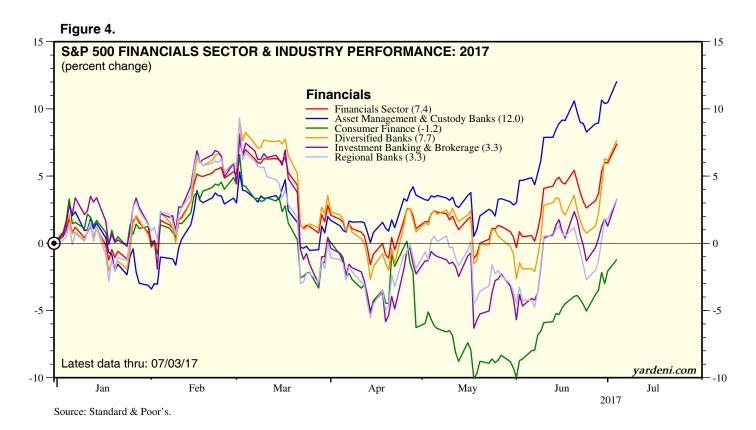


Note: Shaded green areas denote S&P 500 bull markets, while red areas are bear market declines of 20% or more. Source: Federal Reserve Board.



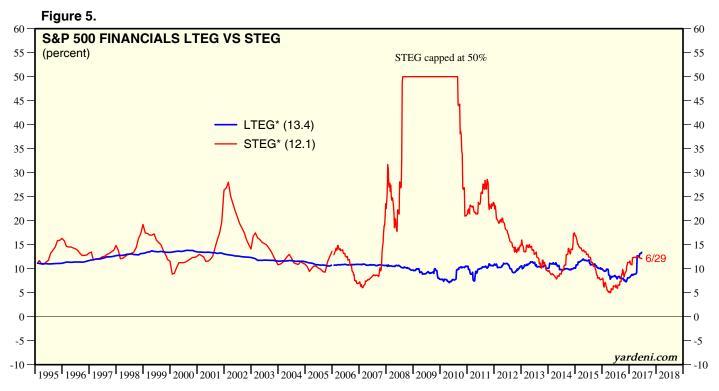
Source: Federal Reserve Board, Flow of Funds Accounts.



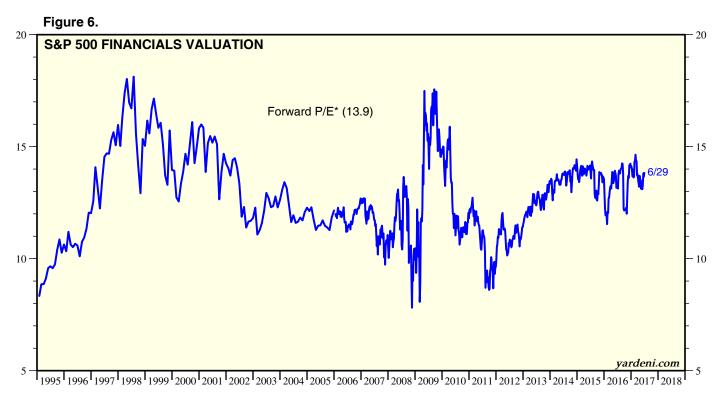


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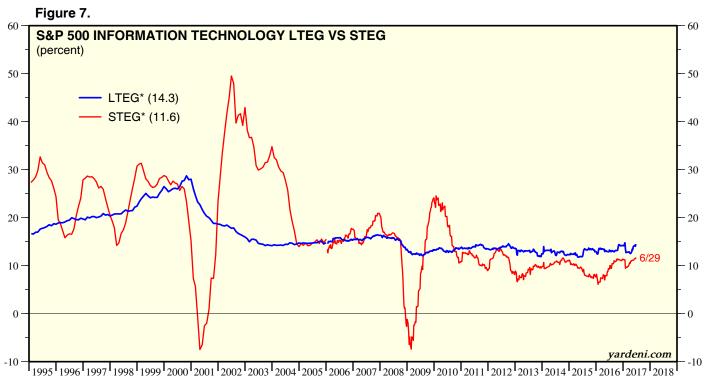
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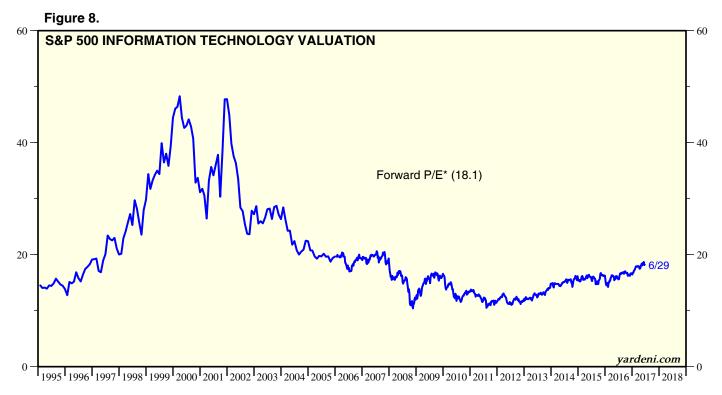
* STEG: 12- month (52-week) forward consensus expected earnings growth. LTEG: 5-year forward consensus expected earnings growth. Monthly data through 2005, then weekly. Source: Thomson Reuters I/B/E/S.



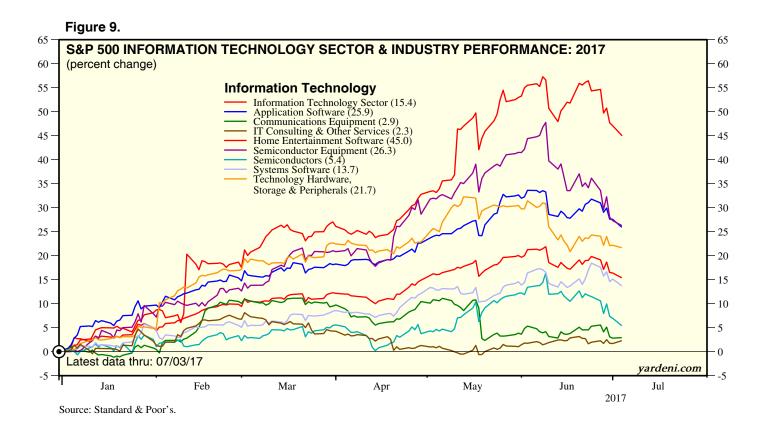
* Price divided by 52-week forward consensus expected operating earnings per share. Monthly through 2005, then weekly. Source: Thomson Reuters I/B/E/S.

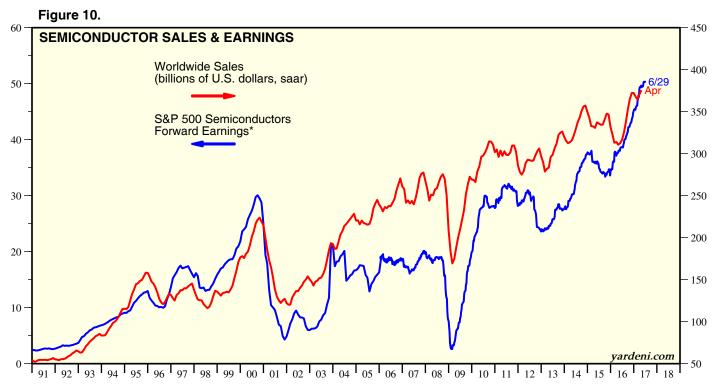


* STEG: 12- month (52-week) forward consensus expected earnings growth. LTEG: 5-year forward consensus expected earnings growth. Monthly data through 2005, then weekly. Source: Thomson Reuters I/B/E/S.



* Price divided by 12-month forward consensus expected operating earnings per share. Source: Thomson Reuters I/B/E/S.





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

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