## Chart Collection for Morning Briefing

Yardeni Research, Inc.

March 12, 2018

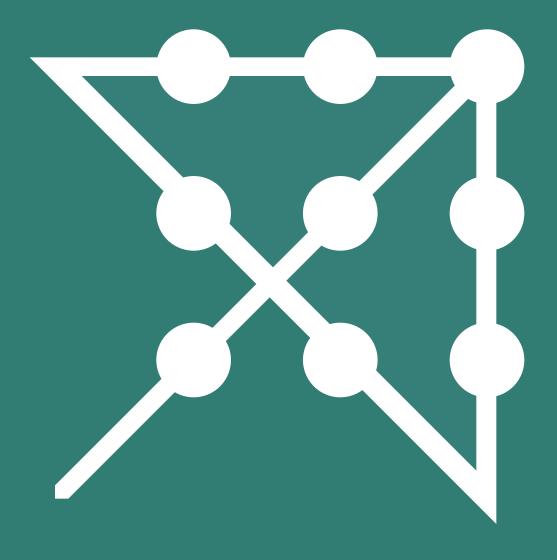
## Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

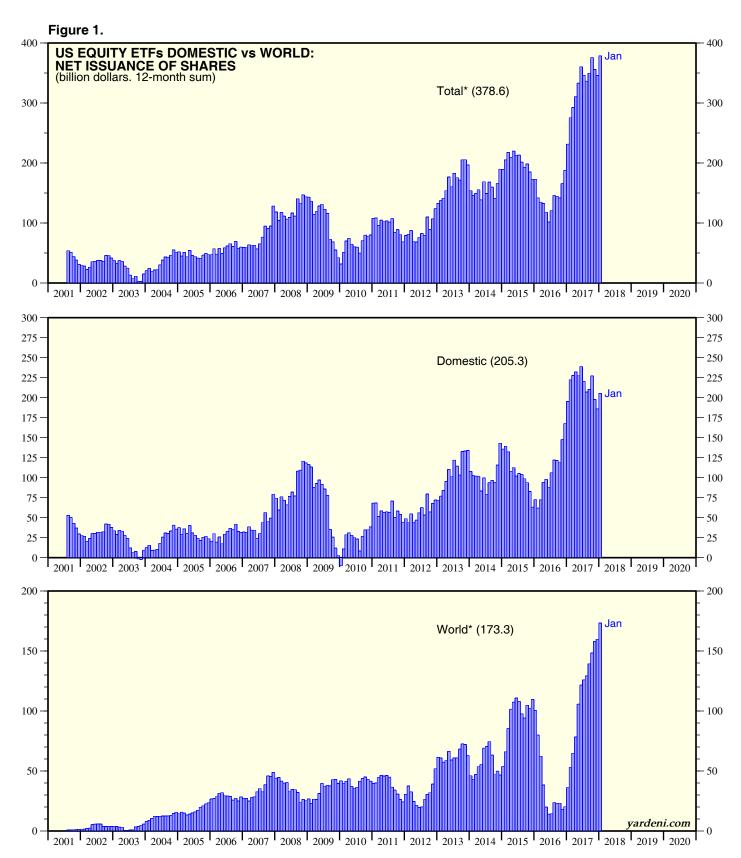
## Mali Quintana

480-664-1333 aquintana@yardeni.com

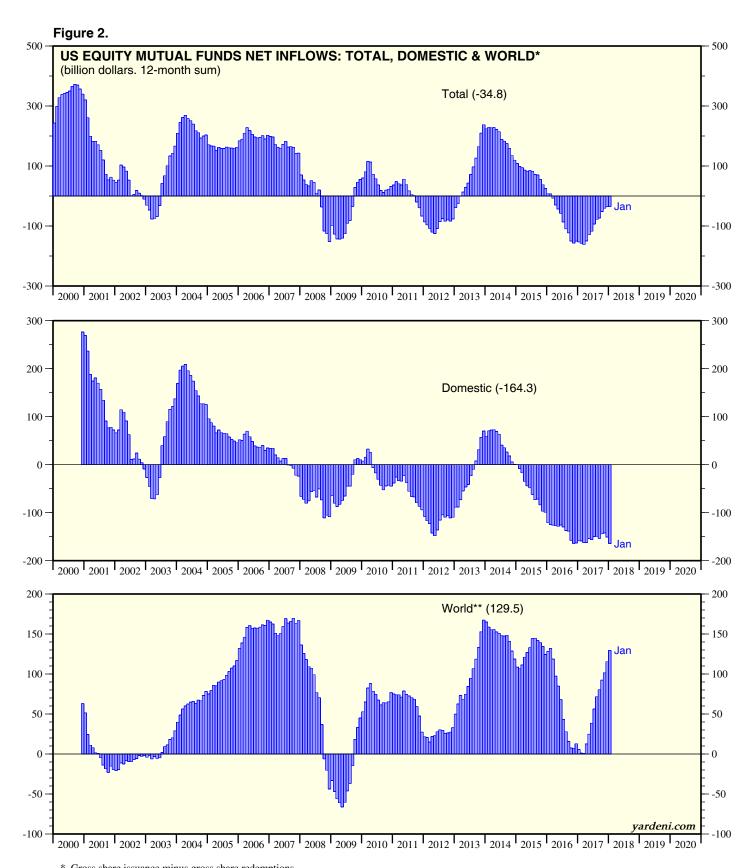
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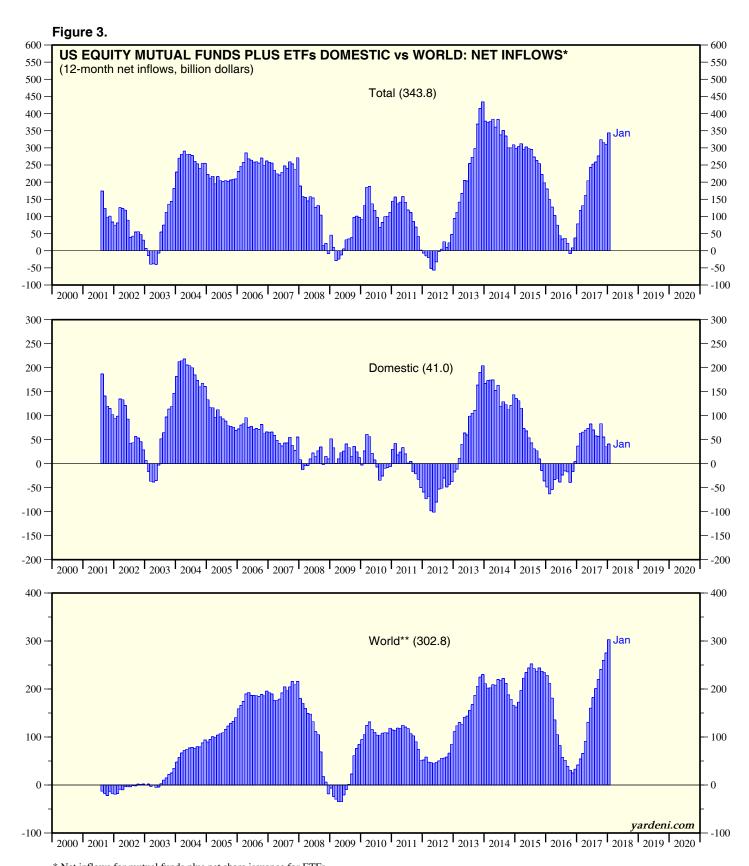
thinking outside the box



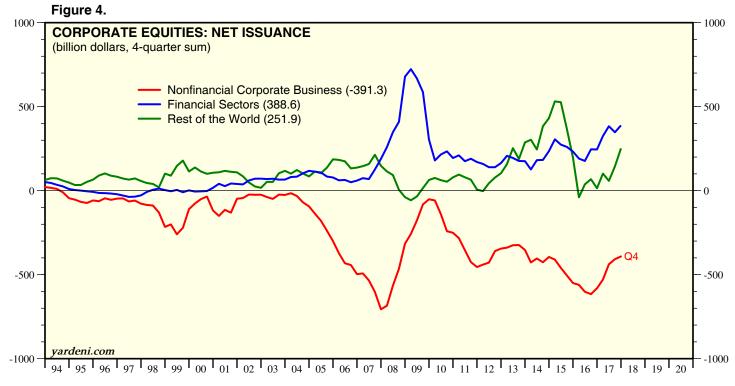
<sup>\*</sup> Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities. Source: Investment Company Institute.



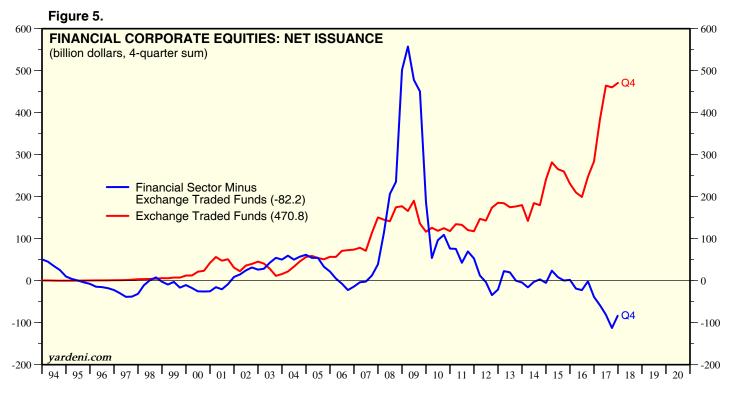
<sup>\*</sup> Gross share issuance minus gross share redemptions.
\*\* Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities. Source: Investment Company Institute.



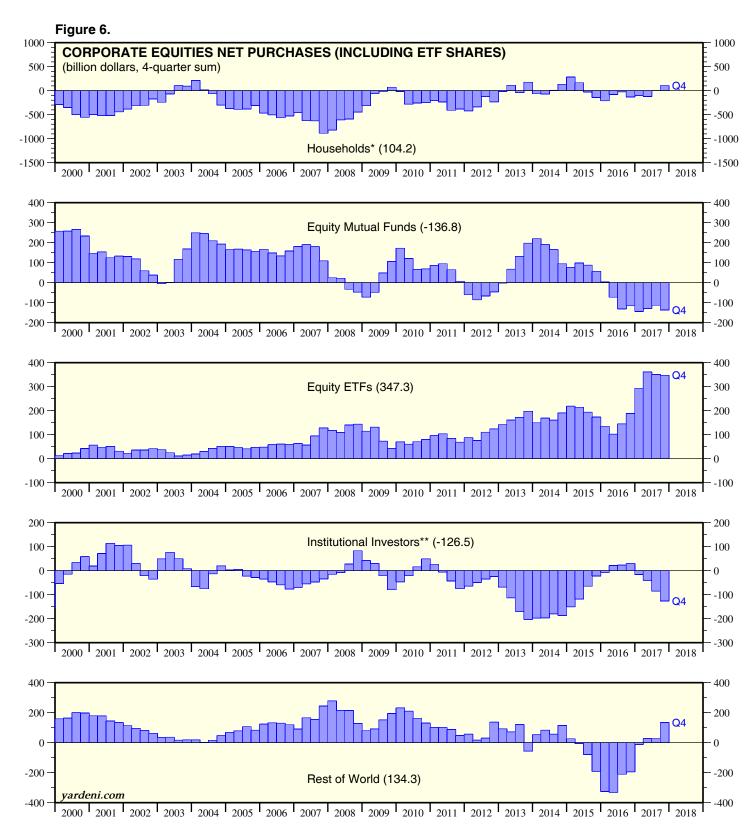
<sup>\*</sup> Net inflows for mutual funds plus net share issuance for ETFs.
\*\* Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities.
Source: Investment Company Institute.



Source: Federal Reserve Board Flow of Funds Accounts.



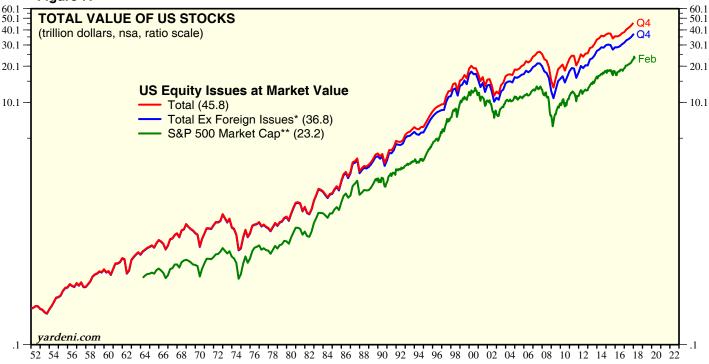
Source: Federal Reserve Board Financial Accounts of the United States.



<sup>\*</sup> Includes not only households, but also nonprofit organizations, as well as domestic hedge funds, private equity funds, and personal trusts.

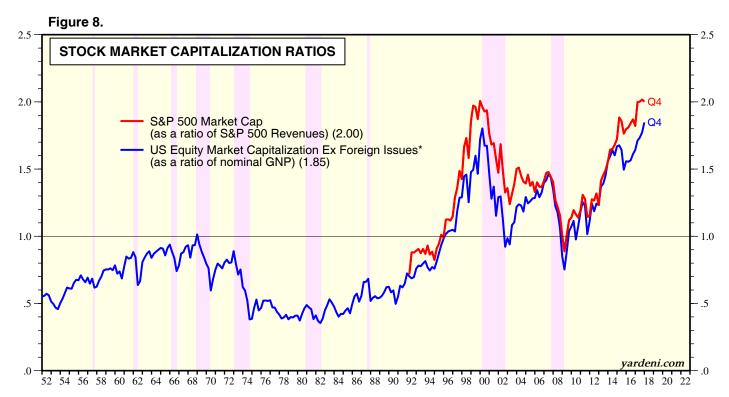
<sup>\*\*</sup> Includes property-casualty insurance companies, life insurance companies, private pension funds, and federal government retirement funds. Source: Federal Reserve Board Financial Accounts of the United States.



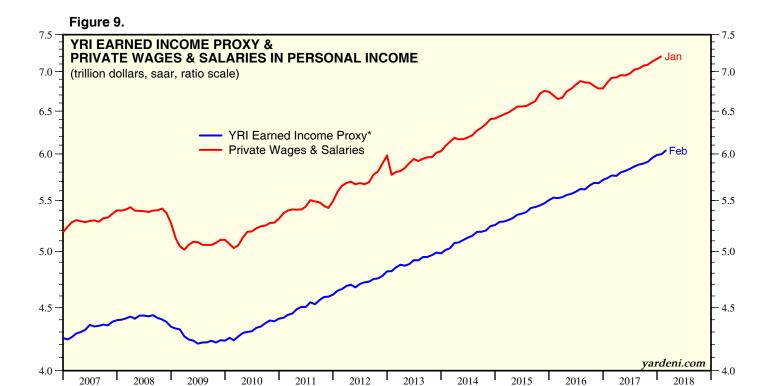


<sup>\*</sup> Total excluding market value of holdings of foreign corporate equities, investment fund shares, and American Depositary Receipts (ADRs) by US residents.

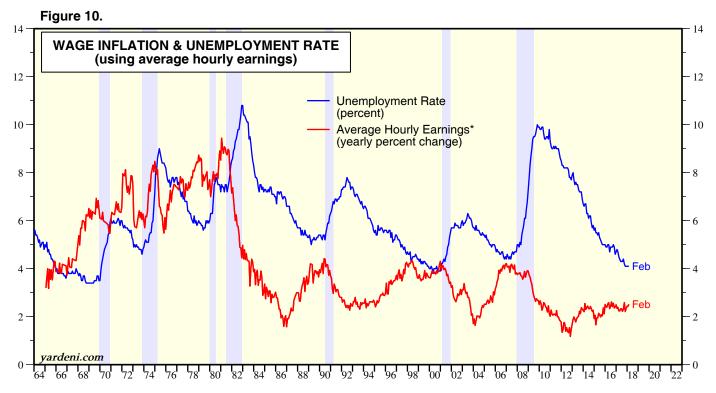
\*\* Quarterly from Q1-1964 through Q4-1989, and then monthly from January 1990. Source: Federal Reserve Board, Financial Accounts of the United States.



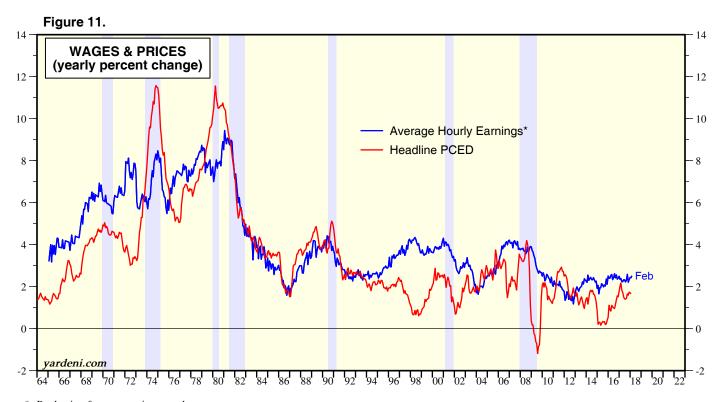
<sup>\*</sup> Total excluding market value of holdings by US residents of foreign corporate equities, investment fund shares, and ADRs. Note: Shaded red areas denote S&P 500 bear market declines of 20% or more. Yellow areas show bull markets. Source: Federal Reserve Board, Bureau of Economic Analysis, and Standard & Poor's.



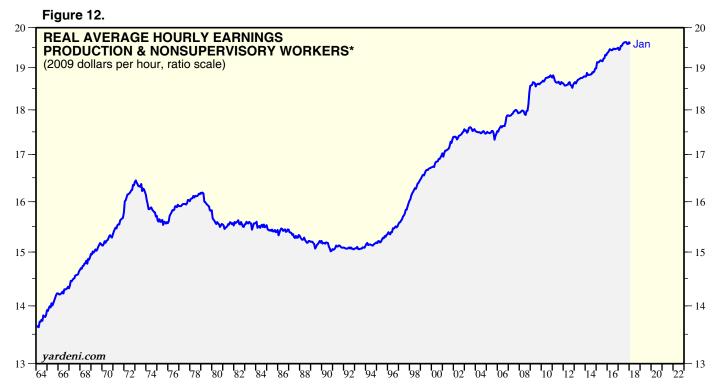
Aggregate weekly hours times average hourly earnings of total private industries times 52. Source: Bureau of Labor Statistics and Bureau of Economic Analysis.



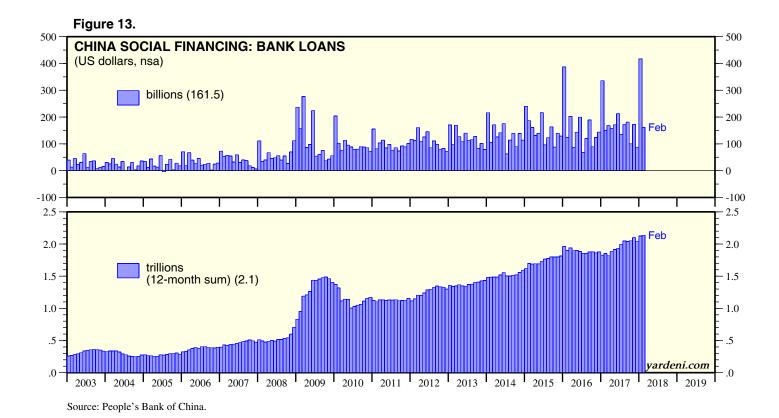
Production & nonsupervisory workers. Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.

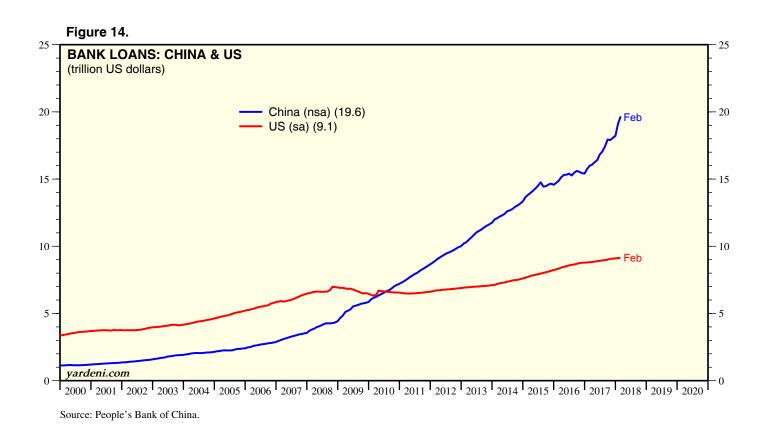


\* Production & nonsupervisory workers Note: Shaded areas denote recessions according to the National Bureau of Economic Research. Source: Bureau of Labor Statistics.



<sup>\*</sup> Average hourly earnings deflated by personal consumption expenditures deflator. Source: Bureau of Labor Statistics, Bureau of Economic Analysis, and Haver Analytics.





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