Chart Collection for Morning Briefing

Yardeni Research, Inc.

December 11, 2017

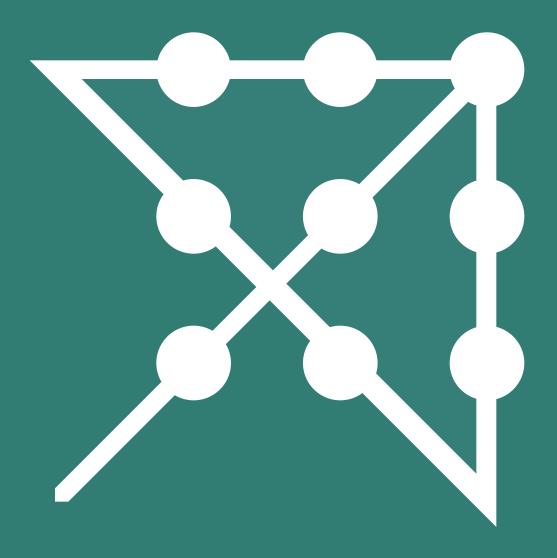
Dr. Edward Yardeni

516-972-7683 eyardeni@yardeni.com

Mali Quintana

480-664-1333 aquintana@yardeni.com

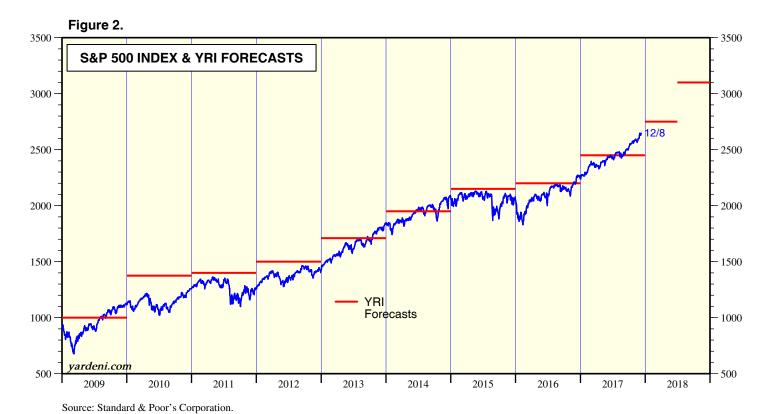
Please visit our sites at www.yardeni.com blog.yardeni.com

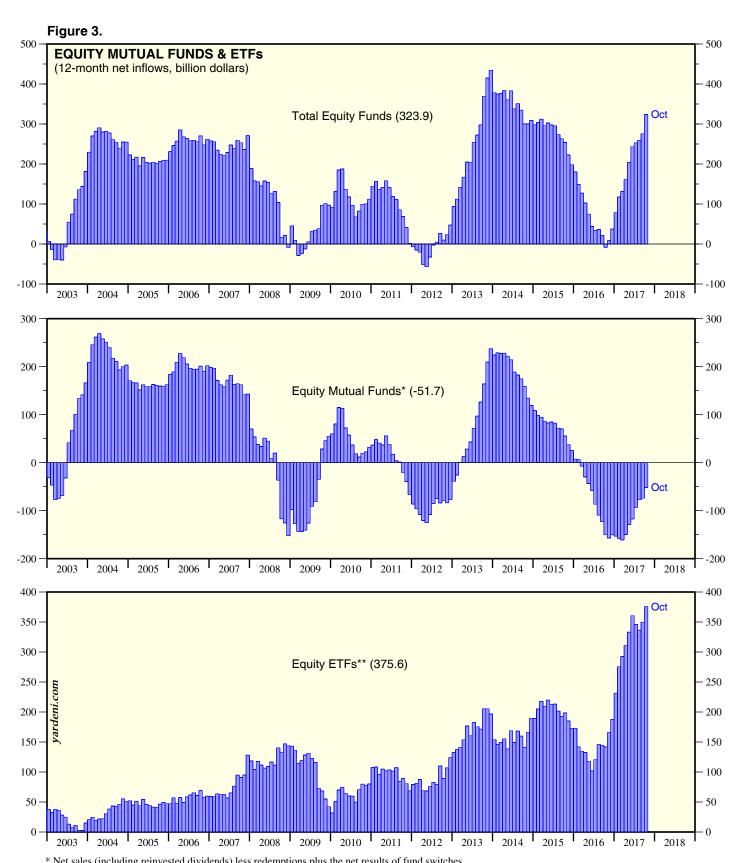


thinking outside the box



Note: Dotted lines show previous years' closing prices. Source: Standard & Poor's.

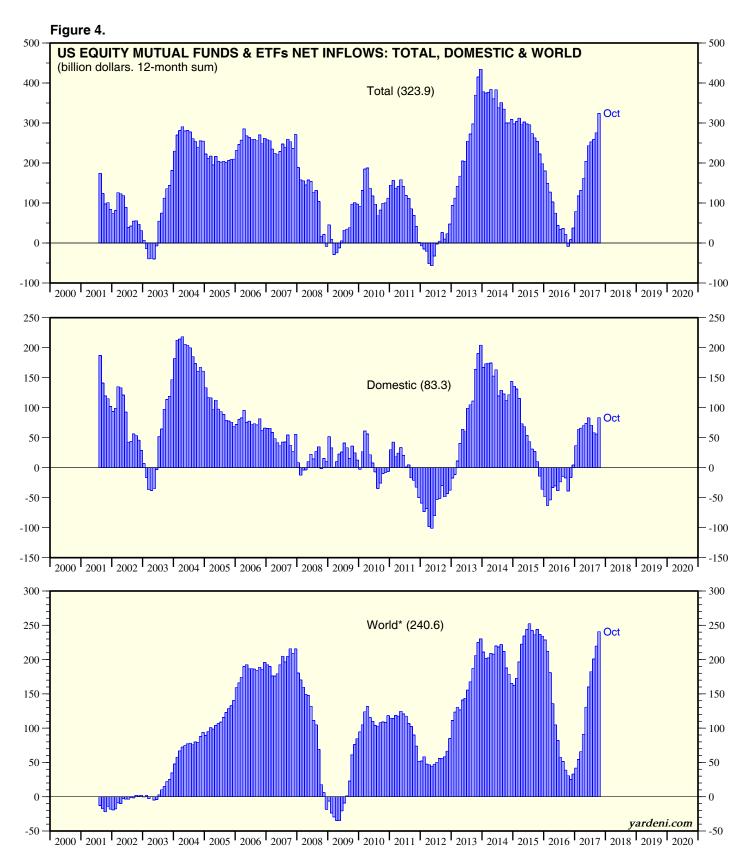




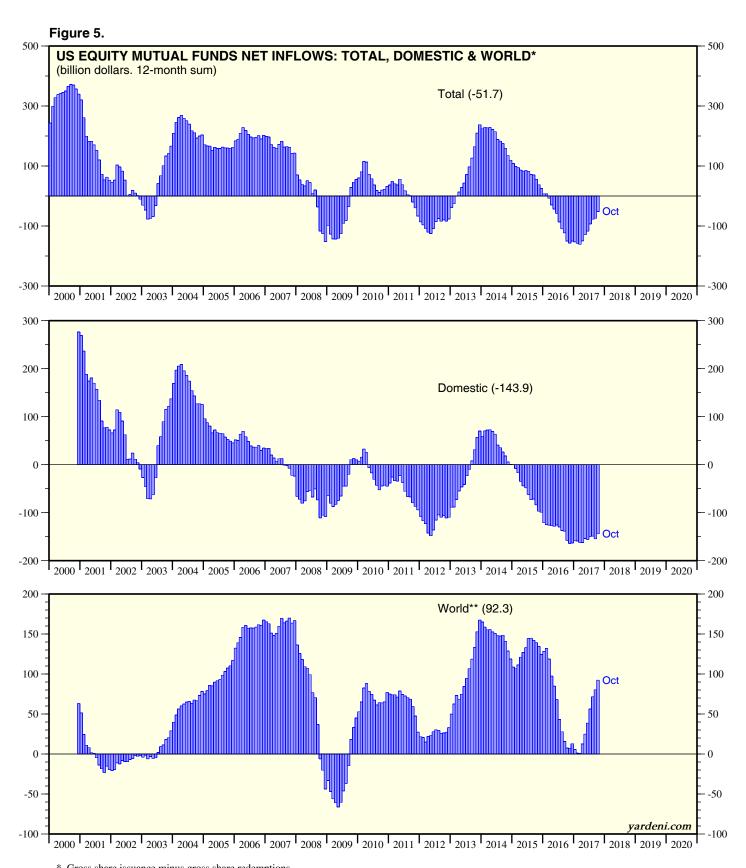
^{*} Net sales (including reinvested dividends) less redemptions plus the net results of fund switches.

** Net share issuance by equity ETFs.

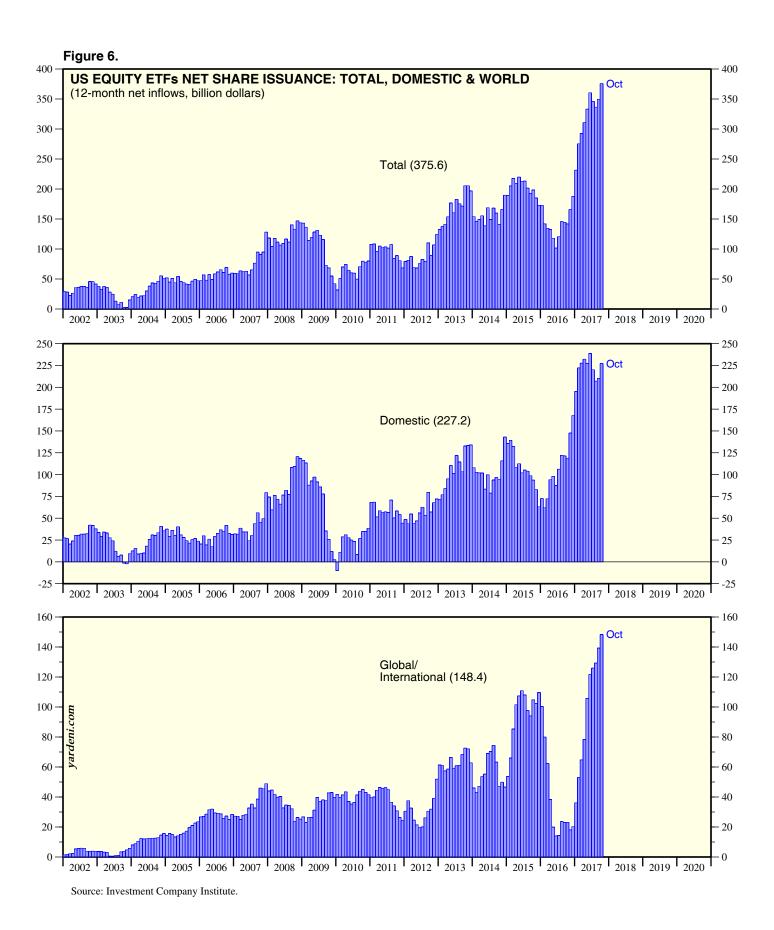
Source: Investment Company Institute.

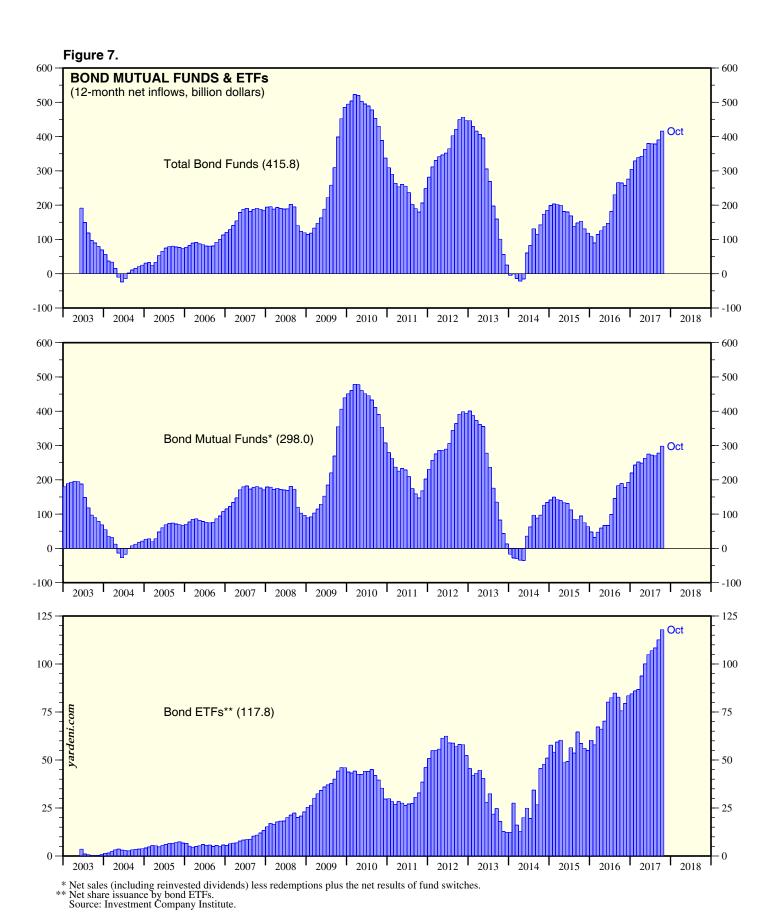


^{*} Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities. Source: Investment Company Institute.

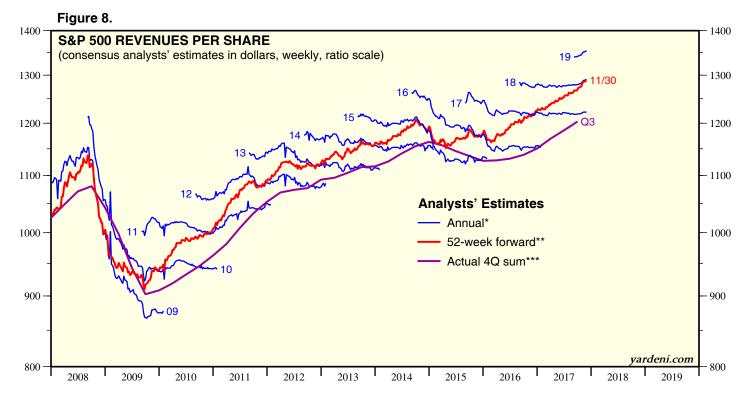


^{*} Gross share issuance minus gross share redemptions.
** Includes International, Emerging Markets, and Regional Funds. Excludes hybrid funds that invest in equity and debt securities. Source: Investment Company Institute.



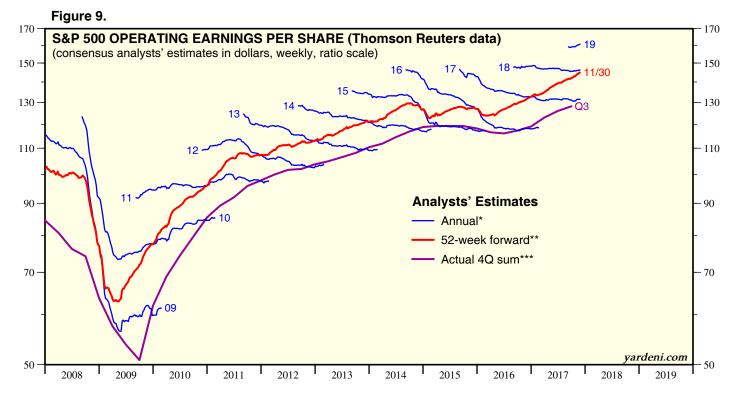


Page 8 / December 11, 2017 / Chart Collection for Morning Briefing



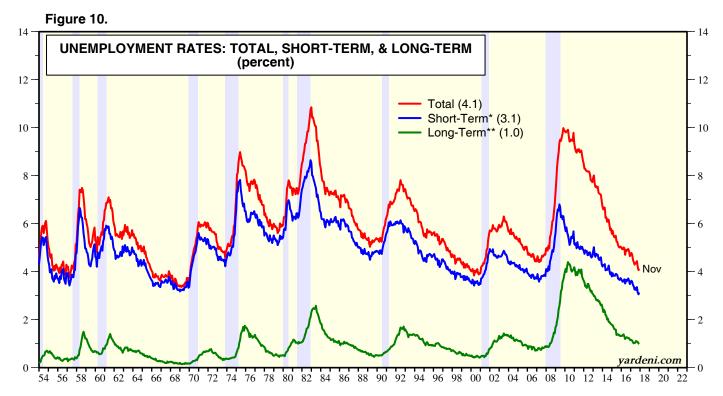
Time-weighted average of consensus operating earnings estimates for current and next years. Actual 4Q sum from Standard & Poors.

Source: Standard & Poors and Thomson Reuters I/B/E/S.



 $[\]label{thm:continuous} Time-weighted average of consensus operating earnings estimates for current and next years. \\ Actual 4Q sum from Thomson Reuters I/B/E/S. \\ \\ \end{tabular}$

Source: Thomson Reuters I/B/E/S.



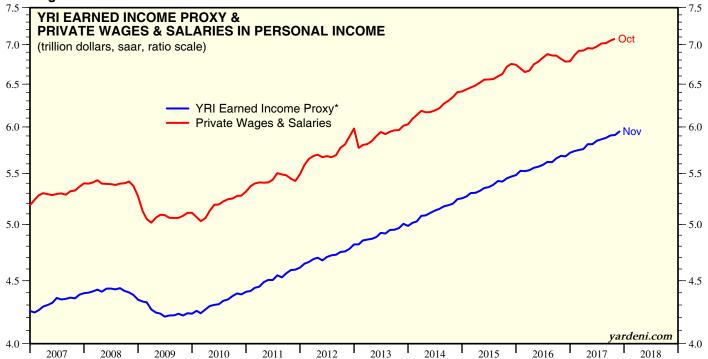
^{*} Unemployed for less than 27 weeks.

^{**} Unemployed for 27 weeks and longer.

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.

Source: Bureau of Labor Statistics.





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

Copyright (c) Yardeni Research, Inc. 2017. All rights reserved. The information contained herein has been obtained from sources believed to be reliable, but is not necessarily complete and its accuracy cannot be guaranteed. No representation or warranty, express or implied, is made as to the fairness, accuracy, completeness, or correctness of the information and opinions contained herein. The views and the other information provided are subject to change without notice. All reports posted on www.yardeni.com, blog.yardeni.com, and YRI's Apps for iPads and iPhones are issued without regard to the specific investment objectives, financial situation, or particular needs of any specific recipient and are not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. Past performance is not necessarily a guide to future results. Company fundamentals and earnings may be mentioned occasionally, but should not be construed as a recommendation to buy, sell, or hold the company's stock. Predictions, forecasts, and estimates for any and all markets should not be construed as recommendations to buy, sell, or hold any security--including mutual funds, futures contracts, and exchange traded funds, or any similar instruments.

The text, images, and other materials contained or displayed on any Yardeni Research, Inc. product, service, report, email or website are proprietary to Yardeni Research, Inc. and constitute valuable intellectual property. No material from any part of www.yardeni.com, blog.yardeni.com, and YRI's Apps for iPads and iPhones may be downloaded, transmitted, broadcast, transferred, assigned, reproduced or in any other way used or otherwise disseminated in any form to any person or entity, without the explicit written consent of Yardeni Research, Inc. All unauthorized reproduction or other use of material from Yardeni Research, Inc. shall be deemed willful infringement(s) of this copyright and other proprietary and intellectual property rights, including but not limited to, rights of privacy. Yardeni Research, Inc. expressly reserves all rights in connection with its intellectual property, including without limitation the right to block the transfer of its products and services and/or to track usage thereof, through electronic tracking technology, and all other lawful means, now known or hereafter devised. Yardeni Research, Inc. reserves the right, without further notice, to pursue to the fullest extent allowed by the law any and all criminal and civil remedies for the violation of its rights.

The recipient should check any email and any attachments for the presence of viruses. Yardeni Research, Inc. accepts no liability for any damage caused by any virus transmitted by this company's emails, website, blog and Apps. Additional information available on request.