Chart Collection for Morning Briefing

February 27, 2019

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
Figure 1.

HOUSING STARTS
(thousand units, saar)

HOUSING PERMITS
(thousand units, saar)

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
Source: US Department of Commerce, Bureau of the Census.
Figure 2.

S&P 500 REVENUES ANNUAL GROWTH FORECASTS*
(based on analysts’ consensus estimates, percent, weekly)

Latest data thru 02/14/19

Source: I/B/E/S data by Refinitiv.

Figure 3.

S&P 500 OPERATING EARNINGS ANNUAL GROWTH FORECASTS*
(based on analysts’ consensus estimates, percent, weekly)

Latest data thru 02/14/19

Source: I/B/E/S data by Refinitiv.
Figure 6.

S&P 500: CONSENSUS QUARTERLY Y/Y EPS GROWTH 2019
(consensus analysts’ estimates in percent, weekly)

2019 By Quarter as of 02/21/19

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
<th>Q4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Feb 14</td>
<td>-0.4</td>
<td>1.8</td>
<td>3.0</td>
<td>9.8</td>
</tr>
<tr>
<td>Feb 21</td>
<td>-0.8</td>
<td>1.5</td>
<td>2.9</td>
<td>9.8</td>
</tr>
</tbody>
</table>

Source: I/B/E/S data by Refinitiv.

Figure 7.

CONSUMER CONFIDENCE INDEX
(1985=100, sa)

Source: The Conference Board.
Figure 8.

**FEDERAL FUNDS RATE**
(percent)

Source: Federal Reserve Board.

Figure 9.

**US TREASURY 10-YEAR BOND YIELD**
(percent, daily)

Source: Haver Analytics.
Figure 10.

FED’S ASSETS* (trillion dollars)

QE1  QE2  QE3

2/20

Total Assets
US Treasuries + Agency Debt + MBS

* Fed data are averages of daily figures for weeks ending Wednesday.
Source: Federal Reserve Board.

Figure 11.

PERSONAL CONSUMPTION EXPENDITURES DEFlator
(yearly percent change)

Core
Headline (1.8)
Core (1.9)

Source: Bureau of Economic Analysis.