Chart Collection for Morning Briefing

June 6, 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
Figure 1.

**CONSUMER OPTIMISM INDEX**

*Average of Consumer Sentiment Index and Consumer Confidence Index.

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

Source: The Conference Board and the University of Michigan Survey Research Center.

Figure 2.

**NFIB: SMALL BUSINESS OPTIMISM INDEX**

(1986=100, sa)

Source: National Federation of Independent Business.
Figure 3.

CITIGROUP ECONOMIC SURPRISE INDEX
(percentage)

Based on US Dollar (-44.7)

Source: Citigroup.

Figure 4.

US TREASURY 10-YEAR BOND YIELD
(percentage)

Yield (2.18)

Source: Federal Reserve Board.
Figure 5.

CITIGROUP ECONOMIC SURPRISE INDEX
& US TREASURY 10-YEAR BOND YIELD: 2009-Present

Surprise Index
(13-week change, basis points)

10-Year Yield*
(13-week change, basis points)

* Average for the week ending Friday.
Source: Federal Reserve Board and Citigroup.

Figure 6.

YIELD CURVE*
(basis points)

Spread (124.0)

* Ten-year Treasury yield less federal funds rate.
Source: Federal Reserve Board.
Figure 7.
MSCI SHARE PRICE INDEXES
(percent change ytd in US dollars)

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

Figure 8.
MSCI FORWARD P/E
(weekly)

Source: Morgan Stanley Capital International.
Figure 9.

PURCHASING MANAGERS INDEXES: GLOBAL

Composite PMI
- Advanced Economies (54.3)
- Global (53.7)
- Emerging Economies (52.2)

Manufacturing PMI
- Advanced Economies (54.1)
- Global (52.6)
- Emerging Economies (50.5)

Non-Manufacturing PMI
- Advanced Economies (54.2)
- Global (53.8)
- Emerging Economies (52.9)

Source: Markit and Haver Analytics.
Figure 10.

MEASURES OF WORLD TRADE GROWTH
(yearly percent change)

World Trade Measures
- World Exports: Volume (Mar=6.1)
- US Real Exports + Imports (Apr=4.4)

Source: CPB Netherlands Bureau for Economic Policy and Bureau of Economic Analysis.

Figure 11.

MERCHANDISE EXPORTS
(billions US dollars, saar)

- Singapore (Apr=337.2)
- South Korea (May=553.1)
- Taiwan (Apr=270.5)

Source: Haver Analytics.
Figure 12.

MERCHANDISE EXPORTS
(billions US dollars, saar)

Source: Haver Analytics.

Figure 13.

MSCI FORWARD EARNINGS PER SHARE*: US vs. ALL COUNTRY WORLD EX US


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

Yardeni Research, Inc.
www.yardeni.com
Figure 14.

MSCI FORWARD EARNINGS PER SHARE*: US vs. DEVELOPED EX US

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

Figure 15.

MSCI FORWARD EARNINGS PER SHARE*: US vs. EM

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