Predicting the Markets
Chapter 15 Charts: Predicting Stocks

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Source: Thomson Reuters I/B/E/S and Standard & Poor’s.

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Note: Blue shaded areas denote periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas denote monetary tightening periods. Business cycle peaks (P) and troughs (T) according to the National Bureau of Economic Research.

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Note: Blue shaded areas denote periods of monetary easing between cyclical peaks and troughs in the federal funds rate. Red shaded areas denote monetary tightening periods. Business cycle peaks (P) and troughs (T) according to the National Bureau of Economic Research.
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Source: Standard & Poor's.
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(trillion dollars, nsa)

**Equities at Market Value**
- Total Issues
- Total Ex Foreign Issues*
- Wilshire 5000
- S&P 1500
- S&P 500
- S&P 400 + S&P 600

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(percent change since October 11, 1990)

Energy (134.1)
Materials (133.3)
Industrials (357.4)
Consumer Staples (175.0)
Health Care (337.5)
Financials (608.2)
Information Technology (1697.2)
Telecommunications Services (299.7)
Consumer Discretionary (444.9)
Utilities (63.6)

Source: Standard & Poor’s.

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(percent change since October 9, 2002)

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Health Care (41.4)
Industrials (125.9)
Information Technology (145.4)
Materials (162.3)
Telecommunications Services (117.8)
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Source: Standard & Poor’s.
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Latest data thru: 04/01/21

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- Consumer Staples (249.2)
- Energy (22.1)
- Financials (584.0)
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- Industrials (528.8)
- Information Technology (1092.3)
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Source: Standard & Poor’s.

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- EMU** (223.7)
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- UK (130.7)
- US (103.8)

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(percent change in US dollars since March 9, 2009)

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- UK (81.3)
- US (504.7)

Latest data thru: 04/01/21

* EM = Emerging Markets. ** EMU = European Monetary Union.
Source: MSCI.

Figure 24.

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Source: Federal Reserve Board.

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Source: Federal Reserve Board.
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(billion dollars, 4-quarter sum)

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Source: Federal Reserve Board Financial Accounts of the United States.
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* Excludes equities purchased by hybrid funds that invest in a mix of equity and debt securities.

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S&P 500 Forward Earnings*

Boom-Bust Barometer**

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** CRB raw industrials spot price index (weekly average) divided by weekly initial unemployment claims, showing four-week moving average.
Source: Commodity Research Bureau, Bureau of Labor Statistics, and Thomson Reuters I/B/E/S.

Figure 46.

S&P 500 INDEX & BOOM-BUST BAROMETER

S&P 500 Index

Boom-Bust Barometer*

* CRB raw industrials spot price index (weekly average) divided by weekly initial unemployment claims, showing four-week moving average.
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S&P 500 Index

YRI Weekly Leading Index*

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YRI Weekly Leading Index*

FIBER Weekly Leading Index (1992=100)

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Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.

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

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Note: Corrections are declines of 10% or more, while minor ones are 5%-10% (all in blue shades). Bear markets are declines of 20% or more (in red shades). Number of calendar days in parentheses.

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--- Bulls/Bears*

---

Percentage

--- Bulls
--- Bears

---

Percentage

--- Correction
--- Camp

Source: Investors Intelligence.
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Source: Standard & Poor’s and Investors Intelligence.
**S&P 500 INDEX: TOTAL NUMBER UP OR DOWN EACH MONTH 1928-2018**

*No change (0.00%) month of September 1979. Data are through December 2018.

Source: Standard & Poor’s and Haver Analytics.

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**S&P 500 INDEX: AVERAGE PERCENT UP OR DOWN EACH MONTH 1928-2018**

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**S&P 500 INDEX: AVERAGE PERCENT CHANGE EACH MONTH 1928-2018**

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*No change (0.00%) month of September 1979. Data are through December 2018.

Source: Standard & Poor’s and Haver Analytics.
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