

CPWM's Weekly Market Monitor is designed to provide a summary of recent market commentary and statistics.

MARKET COMMENTARY

- U.S. equities finished the week higher with the Nasdaq, Dow Jones and S&P 500 all posting gains. The S&P 500 experienced its strongest one-day gain since March 1. Oil and gold both ended the week lower. The 10-year U.S. Treasury yield closed at approximately 2.28%.
- With 58% of S&P 500 companies having reported first quarter results, 77% have beaten earnings expectations while 68% have beaten sales expectations. According to FactSet, the first quarter blended earnings growth rate estimate for the S&P 500 is 12.5%. If 12.5% is the actual growth rate for the quarter, it will mark the highest year-over-year earnings growth for the index since Q3 2011. Hasbro, Whole Foods and McDonald's impressed this week; Kindred Healthcare, AK Steel and Barrick Gold Corporation were among the disappointments.
- The Trump administration released the outlines of its tax-reform plan. As expected, the release was light on details, though National Economic Director Gary Cohn said that the specifics were being worked out in "very robust discussion" with the House and Senate. The plan largely matches up with what has been discussed recently in the press: a simplified income tax system with 10%/25%/35% brackets, a doubling of the standard deduction and 15% business tax rate that could apply to smaller businesses as well as large corporations.
- Gross domestic product (GDP) grew at a 0.7% pace in the first quarter following a 2.1% expansion in the fourth quarter of last year. The result represented the slowest pace of growth in three years.
- March CPI fell to 2.4% year-over-year from 2.7%; core CPI fell to 2% from 2.2%; core PPI dropped to 1.6% from 1.8%. Sluggish real wage growth and moderating inflation argues against the Federal Reserve hiking rates more than twice more in 2017.
- April's Chicago PMI came in at 58.3, better than March's 57.7 level and consensus for 56.4. The release noted optimism has risen for three consecutive months and said new orders are nearing a three-year high.
- The University of Michigan consumer sentiment reading came in at 97.0 for April in its final reading. This was below the prior reading of 98.0.

MARKET PERFORMANCE

ASSET CLASS / BENCHMARK	1 WEEK	1 MONTH	YTD	1 YEAR
Investment Grade Fixed Income				
iShares Short-Term National AMT-Free Muni Bond ETF	(0.1)	0.2	0.8	0.3
iShares National AMT-Free Muni Bond ETF	(0.4)	0.5	1.7	(0.4)
iShares Core US Aggregate Bond ETF	(0.1)	0.9	1.7	0.9
U.S. Equity				
iShares Core S&P 500 ETF	1.5	1.0	6.9	17.8
iShares Russell Mid Cap ETF	0.9	0.8	5.8	16.6
iShares Russell 2000 ETF	1.4	1.2	3.4	25.5
iShares Core U.S. Value ETF	1.1	(0.1)	3.1	17.7
iShares Core U.S. Growth ETF	1.8	1.9	10.5	19.2
Foreign Equity				
iShares MSCI EAFE ETF	3.0	2.4	10.5	12.6
iShares MSCI EAFE Small Cap ETF	3.2	4.2	13.2	15.2
iShares MSCI EAFE Value ETF	3.1	2.2	8.8	14.8
iShares MSCI EAFE Growth ETF	2.9	3.0	12.4	9.8
Emerging Markets Equity				
iShares MSCI Emerging Markets ETF	2.0	1.7	14.4	18.8
iShares MSCI Emerging Markets Small Cap ETF	1.1	0.9	15.2	15.2
"Other" Asset Classes				
iShares U.S. Real Estate ETF	(2.1)	0.6	3.6	7.4
iShares International Developed Real Estate ETF	0.1	2.4	7.8	1.2
SPDR Barclays High Yield Bond ETF	0.7	1.0	3.3	11.8
iShares S&P GSCI Commodity Indexed Trust	(0.2)	(2.6)	(7.9)	(5.2)

IMPORTANT NOTES

ALL COMMENTARY SOURCED FROM VOYA GLOBAL PERSPECTIVES REPORT AND TO BE USED FOR INFORMATIONAL PURPOSES ONLY.

PRIOR PERFORMANCE IS NO GUARANTEE OF FUTURE RESULTS. INDIVIDUAL INVESTOR PERFORMANCE MAY VARY. ALL INVESTING INVOLVES THE RISK OF LOSS INCLUDING THE POSSIBLE LOSS OF ALL AMOUNTS INVESTED. DIFFERENT TYPES OF INVESTMENTS INVOLVE VARYING DEGREES OF RISK, AND THERE CAN BE NO ASSURANCE THAT ANY SPECIFIC INVESTMENT WILL BE PROFITABLE.

MARKET-RELATED DATA INCLUDED IN CHARTS AND GRAPHS IS SOURCED MORNINGSTAR.COM.

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EXCHANGE TRADED FUND DESCRIPTIONS:

- THE ISHARES SHORT-TERM NATIONAL AMT-FREE MUNI BOND ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF INVESTMENT-GRADE U.S. MUNICIPAL BONDS WITH REMAINING MATURITIES BETWEEN ONE MONTH AND FIVE YEARS.
- THE ISHARES NATIONAL AMT-FREE MUNI BOND ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF INVESTMENT-GRADE U.S. MUNICIPAL BONDS.
- THE ISHARES CORE U.S. AGGREGATE BOND ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF THE TOTAL U.S. INVESTMENT-GRADE BOND MARKET.
- THE ISHARES CORE S&P 500 ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF LARGE-CAPITALIZATION U.S. EQUITIES.
- THE ISHARES RUSSELL MID-CAP ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF MID-CAPITALIZATION U.S. EQUITIES.
- THE ISHARES RUSSELL 2000 ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF SMALL-CAPITALIZATION U.S. EQUITIES.
- THE ISHARES CORE U.S. VALUE ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF A BROAD-BASED INDEX COMPOSED OF U.S. EQUITIES THAT EXHIBIT VALUE CHARACTERISTICS.
- THE ISHARES CORE U.S. GROWTH ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF A BROAD-BASED INDEX COMPOSED OF U.S. EQUITIES THAT EXHIBIT GROWTH CHARACTERISTICS.
- THE ISHARES MSCI EAFE ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF LARGE-, MID- AND SMALL-CAPITALIZATION DEVELOPED MARKET EQUITIES, EXCLUDING THE U.S. AND CANADA.
- THE ISHARES MSCI EAFE SMALL CAP ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF SMALL-CAPITALIZATION DEVELOPED MARKET EQUITIES, EXCLUDING THE U.S. AND CANADA.
- THE ISHARES MSCI EAFE VALUE ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF DEVELOPED MARKET EQUITIES, EXCLUDING THE U.S. AND CANADA, THAT EXHIBIT VALUE CHARACTERISTICS.
- THE ISHARES MSCI EAFE GROWTH ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF DEVELOPED MARKET EQUITIES, EXCLUDING THE U.S. AND CANADA, THAT EXHIBIT GROWTH CHARACTERISTICS.
- THE ISHARES MSCI EMERGING MARKETS ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF LARGE- AND MID-CAPITALIZATION EMERGING MARKET EQUITIES.
- THE ISHARES MSCI EMERGING MARKETS SMALL CAP ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF SMALL-CAPITALIZATION EMERGING MARKET EQUITIES.
- THE ISHARES U.S. REAL ESTATE ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF U.S. EQUITIES IN THE REAL ESTATE SECTOR.
- THE ISHARES INTERNATIONAL DEVELOPED REAL ESTATE ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF REAL ESTATE EQUITIES IN DEVELOPED NON-U.S. MARKETS.
- THE SPDR® BARCLAYS HIGH YIELD BOND ETF SEEKS TO PROVIDE INVESTMENT RESULTS THAT, BEFORE FEES AND EXPENSES, CORRESPOND GENERALLY TO THE PRICE AND YIELD PERFORMANCE OF THE BARCLAYS HIGH YIELD VERY LIQUID INDEX.
- THE ISHARES S&P GSCI COMMODITY INDEXED TRUST SEEKS TO TRACK THE RESULTS OF A FULLY COLLATERALIZED INVESTMENT IN FUTURES CONTRACTS ON AN INDEX COMPOSED OF A DIVERSIFIED GROUP OF COMMODITIES FUTURES.