

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

**MARKET COMMENTARY**

- The S&P 500 index rose 1.7% last week to a fresh closing high as the US moved toward approving a second COVID-19 vaccine and lawmakers neared an agreement on another pandemic stimulus plan.
- The market benchmark ended the week at 3,709.41, up from last Friday's closing level of 3,663.46 and marking its highest closing level ever. The index also reached a new intraday high Friday at 3,726.70. It is now up 15% for the year to date.
- The advance came despite COVID-19 cases and hospitalizations also reaching fresh highs again in the US, as investors are optimistic about the ability of vaccines and more stimulus to help the US economy recover.
- Distribution of the vaccine produced by Pfizer (PFE) and BioNTech (BNTX) got under way this week and a Food & Drug Administration advisory panel recommended that Moderna's (MRNA) vaccine also receive emergency use authorization. Meanwhile, Congressional leaders are working on negotiations for some \$900 billion in pandemic relief that would include another round of direct payments to households.
- The week's advance was led by the technology sector, up 2.8%, followed by consumer discretionary, up 2.2%. Just one sector ended the week in the red: Energy fell 0.7%.
- The technology sector's gainers included shares of Synopsys (SNPS), which climbed 7.9% as the software maker said it signed an accelerated share repurchase agreement with Mizuho Markets Americas to buy back \$250 million of its shares. Under the agreement, the company will get an initial share delivery of 824,000 shares, with the remainder, if any, to be settled by April 9.
- Also, in the technology sector, PayPal (PYPL) shares rose 10% this week as the payment technology company received a boost to its price target from KeyBanc. KeyBanc's price target on the stock is now \$235, up from \$215, while the firm kept its investment rating on the shares at outperform.
- In consumer discretionary, Chipotle Mexican Grill (CMG) shares also benefited from positive analyst actions. Stifel upgraded its investment rating on the stock to buy from hold while increasing its price target on the shares. JPMorgan also boosted its price target on the shares while keeping its investment rating at neutral. Chipotle shares rose 9.1%.
- On the downside, the energy sector's drop came even as crude oil futures rose. Among the sector's decliners, Kinder Morgan (KMI) shares fell 3.7% this week as Credit Suisse downgraded its investment rating on the stock to neutral from outperform.
- Next week will be a holiday-shortened week, with the US stock market closing several hours early Thursday for Christmas Eve and closed all day Friday for Christmas Day. The week's economic data will thus be consolidated into the first four days of the week.
- Among the data highlights, revised Q3 gross domestic product will be released Tuesday, as well as December consumer confidence and November existing home sales. November new home sales, consumer spending and inflation data will be released Wednesday in addition to December consumer sentiment. Thursday's data will include November durable goods and capital goods orders along with weekly jobless claims.

ASSET CLASS / BENCHMARK	1 WEEK	1 MONTH	YTD	1 YEAR
<b>Investment Grade Fixed Income</b>				
iShares Short-Term National AMT-Free Muni Bond ETF	0.0	0.1	2.4	2.5
iShares National AMT-Free Muni Bond ETF	(0.0)	0.8	4.9	4.9
iShares Core US Aggregate Bond ETF	(0.1)	0.1	7.1	7.3
<b>Global Equity</b>				
iShares MSCI ACWI	1.5	5.1	15.1	16.2
<b>U.S. Equity</b>				
iShares Core S&P 500 ETF	1.2	4.1	16.9	18.3
iShares Russell Mid Cap ETF	2.3	7.2	16.7	18.0
iShares Russell 2000 ETF	3.0	11.4	19.6	20.1
iShares Core U.S. Value ETF	0.2	3.9	0.3	1.2
iShares Core U.S. Growth ETF	2.2	4.6	31.0	33.1
<b>Foreign Equity</b>				
iShares MSCI EAFE ETF	1.7	5.3	7.2	7.6
iShares MSCI EAFE Small Cap ETF	3.0	6.9	10.2	12.0
iShares MSCI EAFE Value ETF	1.3	5.4	(2.9)	(2.9)
iShares MSCI EAFE Growth ETF	1.9	5.1	16.4	17.4
<b>Emerging Markets Equity</b>				
iShares MSCI Emerging Markets ETF	1.6	5.8	15.5	16.5
iShares MSCI Emerging Markets Small Cap ETF	1.9	9.6	18.2	20.7
<b>"Other" Asset Classes</b>				
iShares U.S. Real Estate ETF	0.8	(0.5)	(7.0)	(4.5)
iShares International Developed Real Estate ETF	0.4	1.8	(9.2)	(6.8)
SPDR Barclays High Yield Bond ETF	0.4	1.9	4.1	4.2
iShares S&P GSCI Commodity Indexed Trust	3.4	9.4	(24.4)	(24.1)

## IMPORTANT NOTES

ALL COMMENTARY SOURCED FROM YCHARTS WEEKLY MARKET PULSE AND ARE 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 FROM YCHARTS.

ALL RETURNS REFERENCED ARE EXCHANGE TRADED FUNDS (ETFs) DESIGNED TO TRACK A PARTICULAR INDEX OR BENCHMARK. THERE CAN BE NO GUARANTEE THE ETFs ACHIEVE THEIR OBJECTIVE. BENCHMARK DESCRIPTIONS PROVIDED BELOW.

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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 MSCI ACWI ETF SEEKS TO TRACK THE INVESTMENT RESULTS OF AN INDEX COMPOSED OF LARGE AND MID-CAPITALIZATION DEVELOPED AND EMERGING MARKET EQUITIES.
- 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.