□First Trust

Market Watch

Week of December 28th

Stock Index Performance						
Index	Week	YTD	12-mo.	2019	5-yr.	
Dow Jones Industrial Avg. (30,200)	0.07%	8.27%	8.35%	25.34%	14.15%	
S&P 500 (3,703)	-0.15%	16.70%	16.99%	31.48%	14.68%	
NASDAQ 100 (12,711)	-0.21%	46.82%	47.40%	39.46%	23.73%	
S&P 500 Growth	0.00%	31.71%	32.17%	31.13%	18.50%	
S&P 500 Value	-0.32%	-0.24%	-0.09%	31.92%	9.92%	
S&P MidCap 400 Growth	1.53%	23.65%	23.85%	26.29%	13.81%	
S&P MidCap 400 Value	0.92%	3.65%	3.77%	26.01%	9.97%	
S&P SmallCap 600 Growth	1.55%	20.68%	20.14%	21.08%	14.10%	
S&P SmallCap 600 Value	0.88%	1.86%	1.80%	24.50%	9.67%	
MSCI EAFE	-0.63%	6.30%	6.72%	22.01%	7.09%	
MSCI World (ex US)	-0.75%	8.66%	9.20%	21.51%	8.40%	
MSCI World	-0.26%	14.54%	14.90%	27.67%	11.78%	
MSCI Emerging Markets	-1.16%	14.72%	15.49%	18.42%	11.88%	
S&P GSCI	-0.82%	-24.62%	-24.56%	17.63%	-2.23%	

Source: Bloomberg. Returns are total returns. *5-yr. return is an average annual.* One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/24/20. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

S&P Sector Performance						
Index	Week	YTD	12-mo.	2019	5-yr.	
Communication Services	-1.14%	21.26%	21.07%	32.69%	11.18%	
Consumer Discretionary	-0.91%	30.71%	31.90%	27.94%	16.96%	
Consumer Staples	-1.02%	9.35%	9.46%	27.61%	8.69%	
Energy	-2.03%	-33.40%	-33.48%	11.81%	-5.54%	
Financials	1.94%	-3.62%	-3.28%	32.09%	10.48%	
Health Care	-0.95%	11.34%	10.92%	20.82%	11.08%	
Industrials	-0.59%	10.22%	9.87%	29.32%	12.02%	
Information Technology	0.82%	42.59%	43.37%	50.29%	27.32%	
Materials	-0.49%	19.27%	19.95%	24.58%	12.51%	
Real Estate	-0.18%	-4.02%	-2.42%	29.01%	6.30%	
Utilities	-0.94%	-1.95%	-0.99%	26.40%	10.84%	
Sources Pleambarg Baturna are total returne. Fur return is an everage annual						

Source: Bloomberg. Returns are total returns. *5-yr. return is an average annual.* One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/24/20. An index cannot be purchased directly by investors. Past performance is no guarantee of future results. On 9/28/18, the Global Industry Classification Standard (GICS) was reconstituted and the Telecommunications Services sector was renamed

Communication Services. GICS sector information for periods prior to 9/28/18 may not necessarily be comparable to the reconstituted sectors.

Bond Index Performance						
Week	YTD	12-mo.	2019	5-yr.		
0.02%	5.71%	5.91%	5.22%	2.87%		
0.01%	3.59%	3.85%	5.86%	2.79%		
0.08%	7.27%	7.38%	8.72%	4.37%		
0.13%	6.58%	6.70%	14.32%	8.57%		
0.12%	9.38%	9.46%	14.54%	6.61%		
0.10%	6.15%	6.20%	10.26%	5.09%		
-0.29%	8.66%	9.30%	6.84%	4.62%		
	Week 0.02% 0.01% 0.08% 0.13% 0.12% 0.10% -0.29%	Week YTD 0.02% 5.71% 0.01% 3.59% 0.08% 7.27% 0.13% 6.58% 0.12% 9.38% 0.10% 6.15% -0.29% 8.66%	Week YTD 12-mo. 0.02% 5.71% 5.91% 0.01% 3.59% 3.85% 0.08% 7.27% 7.38% 0.13% 6.58% 6.70% 0.12% 9.38% 9.46% 0.10% 6.15% 6.20% -0.29% 8.66% 9.30%	Week YTD 12-mo. 2019 0.02% 5.71% 5.91% 5.22% 0.01% 3.59% 3.85% 5.86% 0.08% 7.27% 7.38% 8.72% 0.13% 6.58% 6.70% 14.32% 0.12% 9.38% 9.46% 14.54% 0.10% 6.15% 6.20% 10.26%		

Source: Bloomberg Barclays. Returns are total returns. *5-yr. return is an average annual*. One-week, YTD, 12-mo. and 5-yr. performance returns calculated through 12/24/20. An index cannot be purchased directly by investors. Past performance is no guarantee of future results.

Key Rates						
Fed Funds	0.00% - 0.25%	2-yr T-Note	0.12%			
LIBOR (1-month)	0.14%	5-yr T-Note	0.36%			
CPI - Headline	1.20%	10-yr T-Note	0.92%			
CPI - Core	1.60%	30-yr T-Bond	1.66%			
Money Market Accts.	0.31%	30-yr Fixed Mortgage	2.92%			
1-yr CD	0.53%	Prime Rate	3.25%			
3-yr CD	0.56%	Bond Buyer 40	3.46%			
5-yr CD	0.70%					

Sources: Bankrate.com, Federal Reserve Bank NY, & US Bureau of Labor Statistics. Prime Rate as of 12/22/20, LIBOR as of 12/23/20, 1-, 3-, 5-yr CDs as of 12/25/20, and all other data as of 12/24/20.

 Market Indicators

 TED Spread
 15 bps

 Investment Grade Spread (A2)
 113 bps

 ICE BofA US High Yield Constrained Index Spread
 407 bps

 Source: Bloomberg. As of 12/24/20.
 407 bps

Weekly Fund Flows						
Estimated Flows to Long-Term Mutual Funds for the Week Ended 12/16/20						
	Current	Current Week		Previous		
Domestic Equity	-\$15.339	Billion	-\$5.761	Billion		
Foreign Equity	-\$5.931	Billion	-\$2.121	Billion		
Taxable Bond	\$4.269	Billion	\$8.601	Billion		
Municipal Bond	\$1.789	Billion	\$1.859	Billion		
Change in Money Market Fund Assets for the Six-Day Period Ended 12/22/20						
	Current	Current Week		ous		
Retail	\$2.28	Billion	-\$0.78	Billion		
Institutional	\$29.12	Billion	-\$53.62	Billion		
Source: Investment Company Institute						

Source: Investment Company Institute.

Factoids for the Week of December 21, 2020

Monday, December 21, 2020

The top 1% of earners in the U.S. account for approximately 20% of the nation's total annual income, according to 24/7 Wall St. Currently, it takes an annual income of \$538,926 to gain entry into this group. There are roughly 1.4 million taxpayers who meet this threshold and their average annual income is nearly \$1.7 million. That is more than 20 times the \$82,535 earned by the average U.S. taxpayer.

Tuesday, December 22, 2020

ATTOM Data Solutions reported that 57,155 U.S. single family homes and condos were flipped in Q3'20, up 1.0% from the 56,566 flips in Q3'19, according to its own release. The homes flipped in the quarter represented 5.1% of total home sales, down from 5.4% a year ago. Homes flipped in Q3'20 typically generated a gross profit of \$73,766 (the difference between the median sales price and median paid by investors) – the highest amount since at least 2000. In Q3'20, 57.4% of homes flipped were purchased with cash. The average flip took 192 days to complete – the highest number of days since Q3'03.

Wednesday, December 23, 2020

Blackhawk Network, a payment service, estimates that gift-card spending this holiday season will increase by 19% year-over-year, according to Bloomberg. A survey conducted by Morning Consult revealed that 49% of Americans plan to buy gift cards. More than half of American shoppers say they will buy more cards this season than in the past. The average shopper intends to purchase 10 gift cards, double the number in 2019. Every year, nearly \$3 billion worth of gift cards go unused.

Thursday, December 24, 2020

The National Retail Federation (NRF) reported that organized retail crime (ORC) continues to grow in the U.S., with 75% of retailers surveyed reporting an increase in the past year, up from 68% the prior year, according to its most recent annual study (16th edition). The average loss was \$719,548 per \$1 billion in sales, up from an average of \$703,320 a year ago. It marked the fifth year in a row the figure topped \$700,000. Retailers cited relaxed law enforcement guidelines and lesser penalties for shoplifting as key reasons for the increase in ORC activity.

Friday, December 25, 2020 No Factoid - Christmas Day.

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