



FELRA and UFCW Pension Fund

Master Consulting Services Report

**Period Ended
September 30, 2020**

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Market Discussion

3Q | 2020

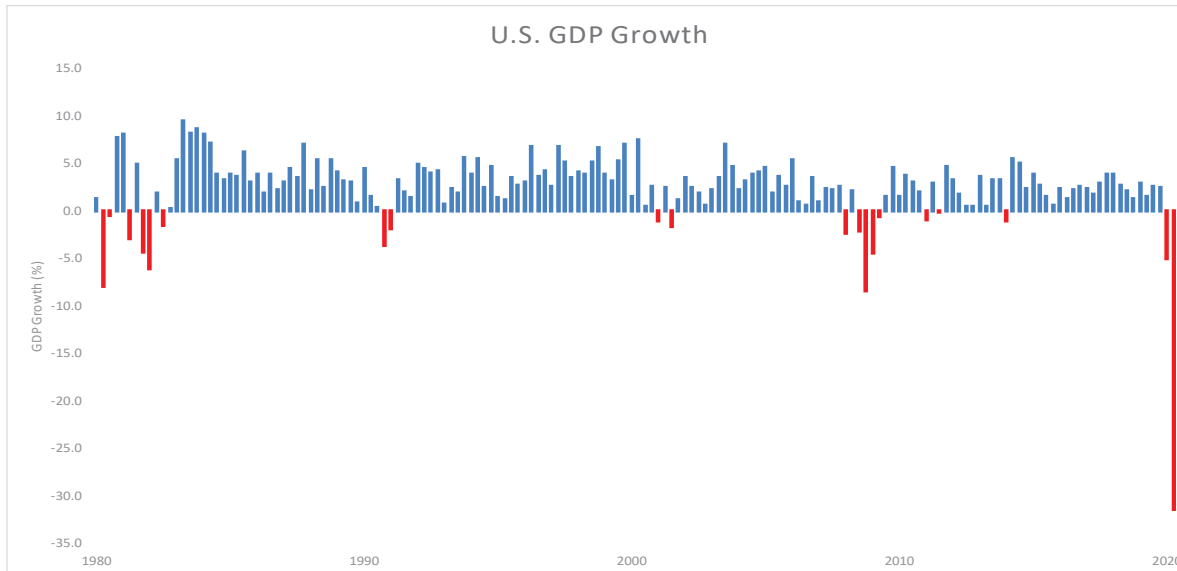


Financial Market Performance

Periods Ending September 30, 2020

Strategy	Sector	Index	QTR	YTD	2019	2018	2017	2016	2015	1-Yr	3-Yr	5-Yr	10-Yr	20-Yr
Stocks	US Large Cap	S&P 500	8.9	5.6	31.5	-4.4	21.8	12.0	1.4	15.2	12.3	14.2	13.7	6.4
	US Small Cap	Russell 2000	4.9	-8.7	25.5	-11.0	14.7	21.3	-4.4	0.4	1.8	8.0	9.9	6.9
	All Country	MSCI All Country World (net)	8.1	1.4	26.6	-9.4	24.0	7.9	-2.4	10.4	7.1	10.3	8.6	-
	Non-US Developed	MSCI EAFE (net)	4.8	-7.1	22.0	-13.8	25.0	1.0	-0.8	0.5	0.6	5.3	4.6	3.6
	Emerging Markets	MSCI EM (net)	9.6	-1.2	18.4	-14.6	37.3	11.2	-14.9	10.5	2.4	9.0	2.5	7.8
	Int'l Small Cap	MSCI EAFE Small Cap (net)	10.3	-4.2	25.0	-17.9	33.0	2.2	9.6	6.8	1.4	7.4	7.3	7.4
Bonds	Treasury	Bloomberg Barclays US Govt	0.2	8.8	6.8	0.9	2.3	1.1	0.9	8.0	5.5	3.7	3.1	4.6
	Broad Market	Bloomberg Barclays Aggregate	0.6	6.8	8.7	0.0	3.5	2.7	0.6	7.0	5.2	4.2	3.6	5.0
	Intermediate	Bloomberg Barclays Gov/Credit Int.	0.6	5.9	6.8	0.9	2.1	2.1	1.1	6.3	4.4	3.4	2.9	4.5
	High Yield	Bloomberg Barclays HY BaB 2% IC	4.2	1.8	15.2	-1.9	6.9	14.1	-2.7	4.4	4.9	6.8	6.5	7.0
	Short Duration HY	BofA ML HY Cash Pay BB 1-3 YR	2.9	1.8	8.7	1.4	3.6	8.5	1.2	3.3	3.9	4.8	4.8	-
	Global Bonds	FTSE WGBI	2.9	7.1	5.9	-0.8	7.5	1.6	-3.6	6.8	4.4	4.0	1.9	4.7
GTAA	Unconstrained	65% MSCI World /35% FTSE WGBI	6.2	4.7	19.8	-5.7	17.0	5.6	-1.6	10.4	7.1	8.6	7.0	5.4
Real Estate	Core	NCREIF ODCE Equal Weighted (net)	0.4	-0.4	5.2	7.3	6.9	8.4	14.2	0.9	4.7	6.1	9.4	6.5
Hedge Fund of Funds	Diversified FOFs	HFRI FOF Composite	4.1	2.4	8.4	-4.0	7.8	0.5	-0.3	5.6	2.8	3.1	2.9	3.3
	Equity Long-Short	HFRI Equity Hedge	6.0	2.5	13.7	-7.1	13.3	5.5	-1.0	8.3	3.8	5.6	4.6	4.5
Commodities	Commodities	Goldman Sachs Commodity	4.6	-33.4	17.6	-13.8	5.8	11.4	-32.9	-27.8	-9.5	-7.9	-8.8	-4.0

U.S. Economy



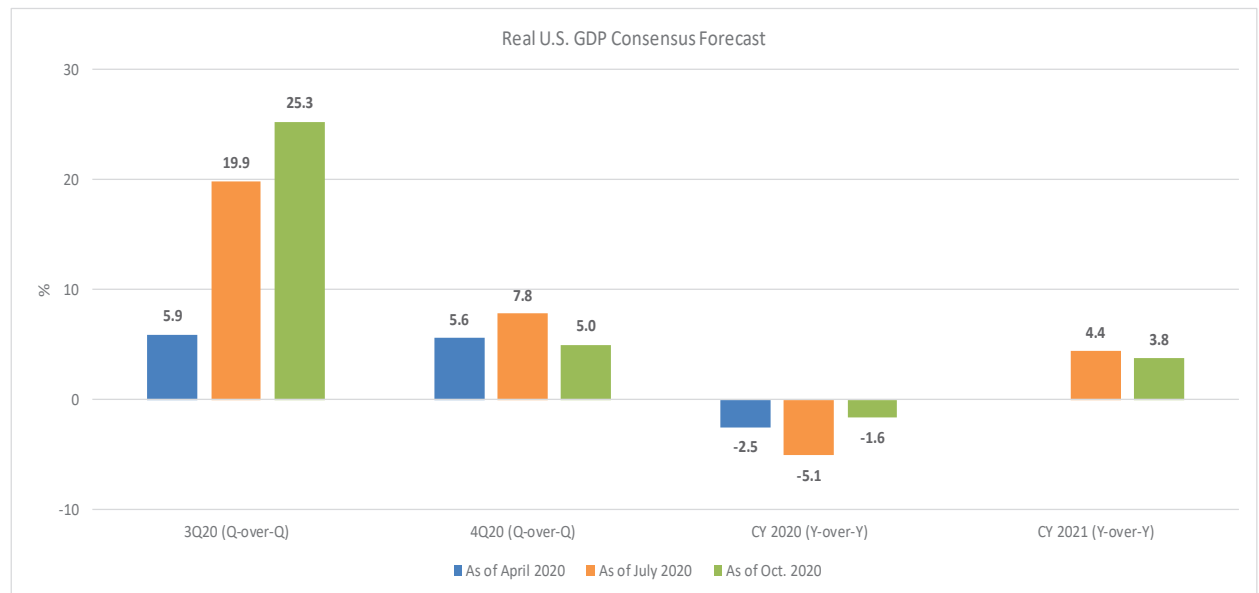
Source: U.S. Bureau of Economic Analysis, Real Gross Domestic Product, retrieved from FRED, Federal Reserve Bank of St. Louis

U.S. GDP Declines at Historic Rate

- “Stay at home” orders and other restrictions implemented in response to the COVID pandemic resulted in a historic decline in U.S. GDP.
- After falling 5% in 1Q20, GDP declined 31.4% on an annualized basis in 2Q20, the largest decline on record.
- Contractions in personal consumption, exports, inventories, investment, and spending by state and local government contributed to the decline.

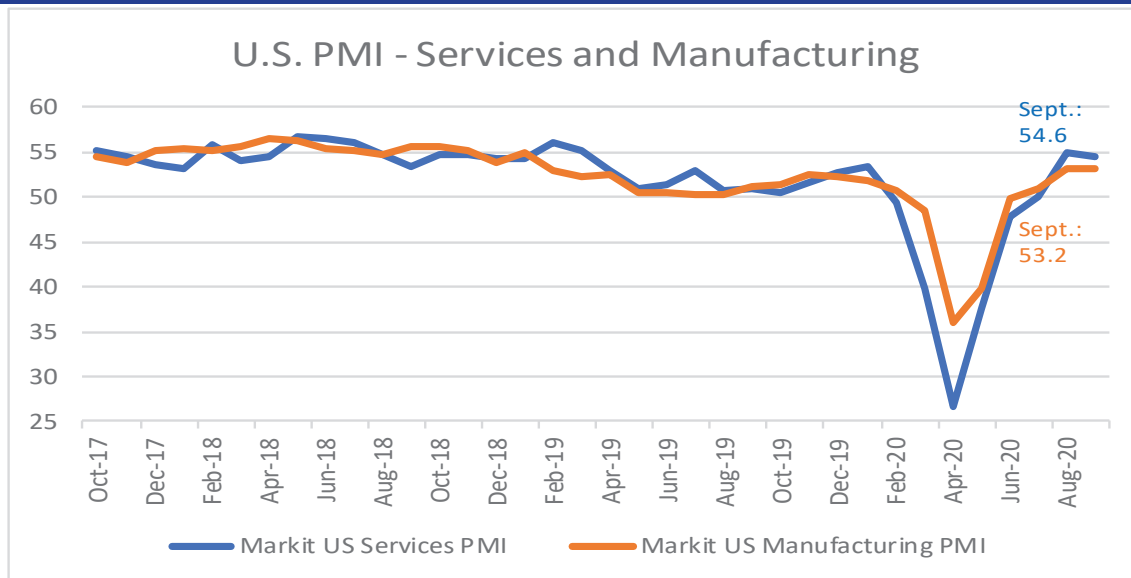
Strong Rebound in Growth Expected

- Consensus estimates for U.S. GDP growth have been volatile, with analysts now projecting a greater recovery in 3Q20 (25.3%) than had been projected in July (19.9%).
- Full year consensus for 2020 has improved from -5.1% in July to -1.6% in October, while 2021 growth projections have declined from 4.4% in July to 3.8% in October.



Source: Bloomberg

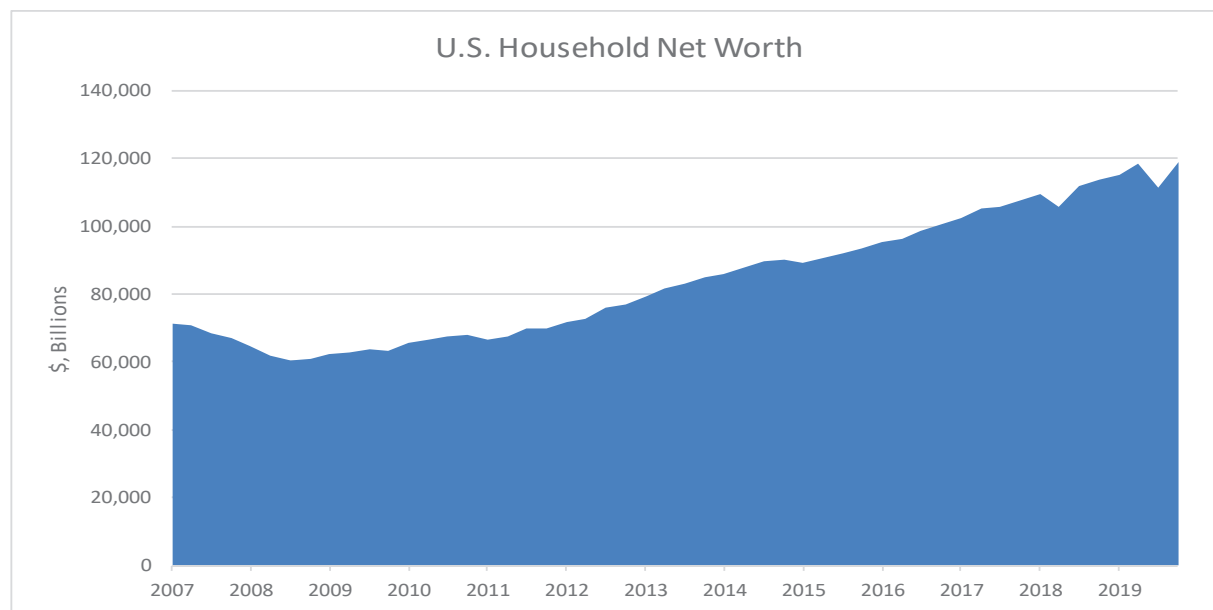
U.S. Economy



Source: Bloomberg

U.S. Household Net Worth Rebounds to Record Level

- U.S. household net worth was up 6.8% in 2Q20 to a record \$119 trillion after declining by nearly \$7 trillion in 1Q20 as the COVID pandemic shut down the economy and asset prices declined.
- The rebound in 2Q20, which was driven by the stock market recovery and fiscal stimulus, has been a key factor in retail sales increasing 0.1% year-over-year despite the economic damage caused by the COVID pandemic.

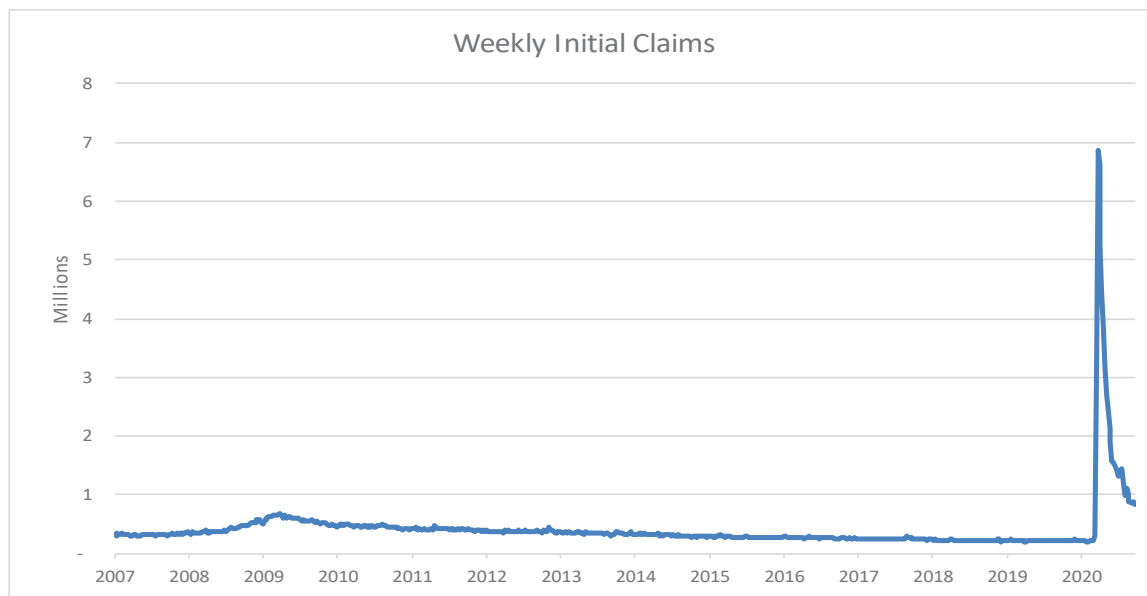


Source: Bloomberg

Economic Activity Has Rebounded

- U.S. economic activity bottomed in April with the Markit Services PMI falling to 26.7 and the Manufacturing PMI falling to 36.1.
- As quarantine restrictions have been lifted, activity has rebounded with both the Services PMI and Manufacturing PMI exceeding 50 in 3Q20. Readings above 50 indicate economic activity is expanding.
- Manufacturing PMI, which reached a 20-month high in September, continues to rebound more quickly than services, which remains constrained by COVID-related restrictions in some areas.

U.S. Economy



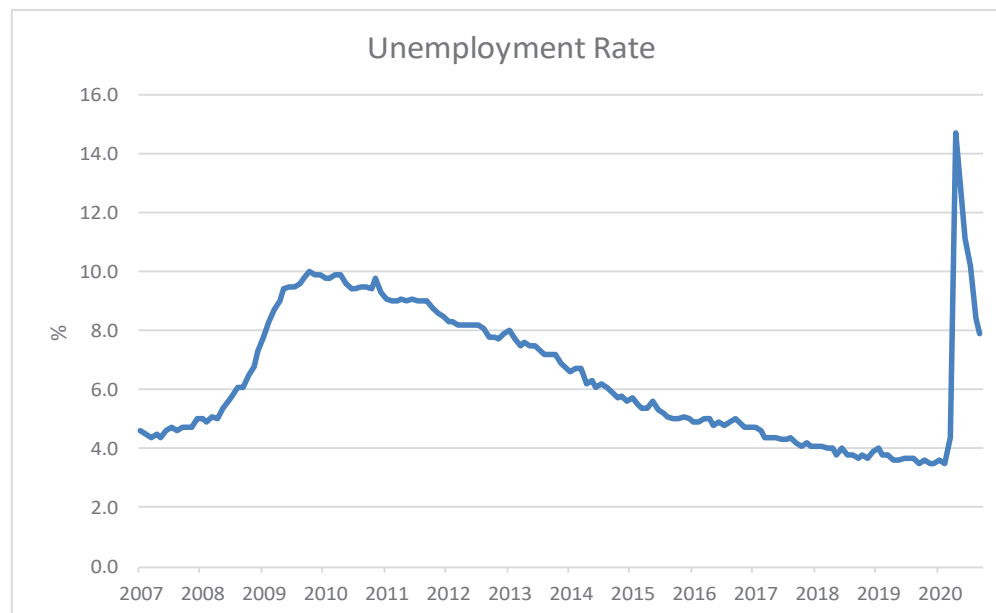
Source: U.S. Employment and Training Administration, Initial Claims [ICSA], retrieved from FRED, Federal Reserve Bank of St. Louis

Decline in Unemployment Claims Slowing

- The shutdown caused by the COVID-19 pandemic has resulted in a record number of unemployment claims.
- Nearly 63 million workers filed initial unemployment claims since mid-March.
- The number of new weekly claims declined from a peak of 6.9 million filed the week of March 28th to 837k for the week of September 26th.
- The number of claims leveled out in recent weeks, suggesting the pace of the recovery is slowing.

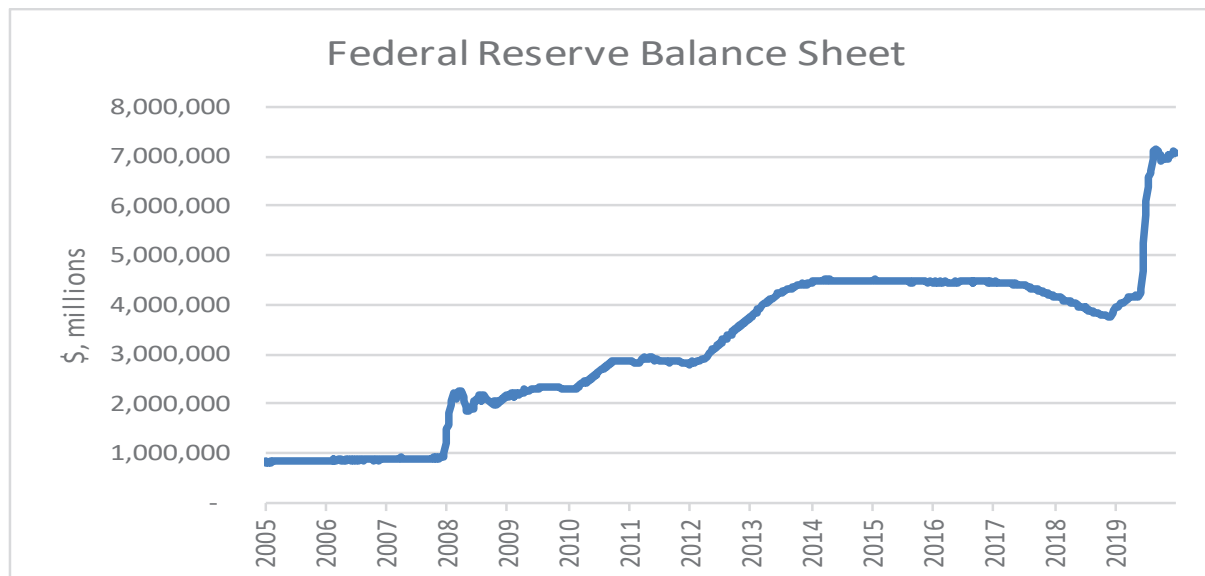
Unemployment Rate Remains Elevated

- The unemployment rate declined from a peak of 14.7% in April to 7.9% in September, but remains well above the pre-pandemic level of 3.5% in February.
- A portion of the decline in the unemployment rate from August (8.4%) is attributable to a decline in the labor participation rate.
- The economy has now had positive net job gains for five consecutive months; however, only 11.4 million of the 22.0 million jobs lost have been added back through September and permanent layoffs have risen.



Source: U.S. Bureau of Labor Statistics, Unemployment Rate [UNRATE], retrieved from FRED, Federal Reserve Bank of St. Louis

U.S. Economy



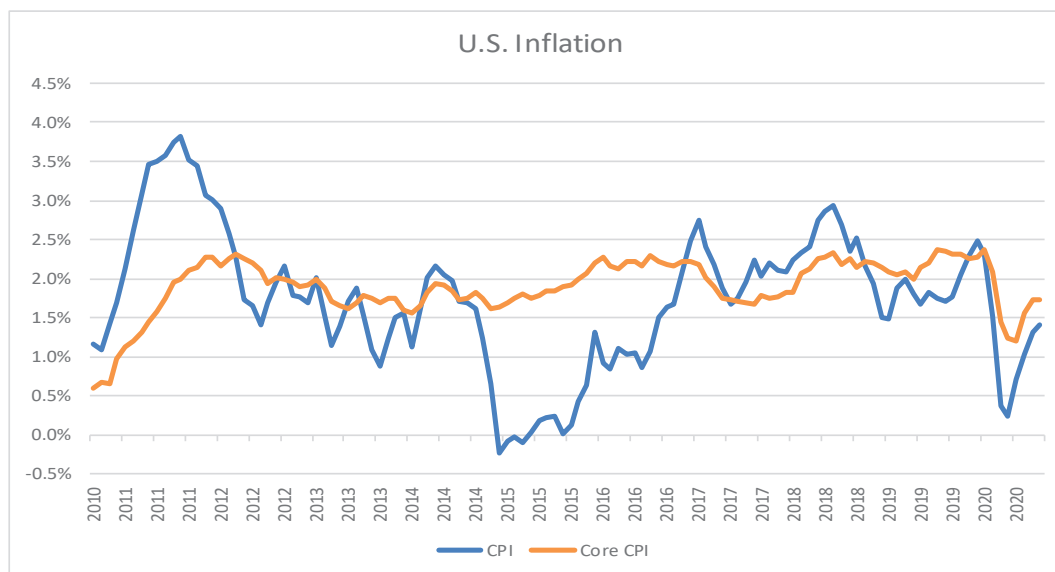
Source: Board of Governors of the Federal Reserve System (US), Assets: Total Assets: Total Assets (Less Eliminations from Consolidation): Wednesday Level [WALCL], retrieved from FRED, Federal Reserve Bank of St. Louis

Unprecedented Monetary Support

- Since March, global central banks added over \$6 trillion of liquidity to markets, mostly through quantitative easing, which has supported asset prices.
- This includes a \$4 trillion expansion of the Federal Reserve's balance sheet since March as the central bank delivered massive monetary accommodation through the purchase of corporate and municipal bonds and with loans to businesses in order to support the economy.

Fed Announces a Shift in Approach to Inflation

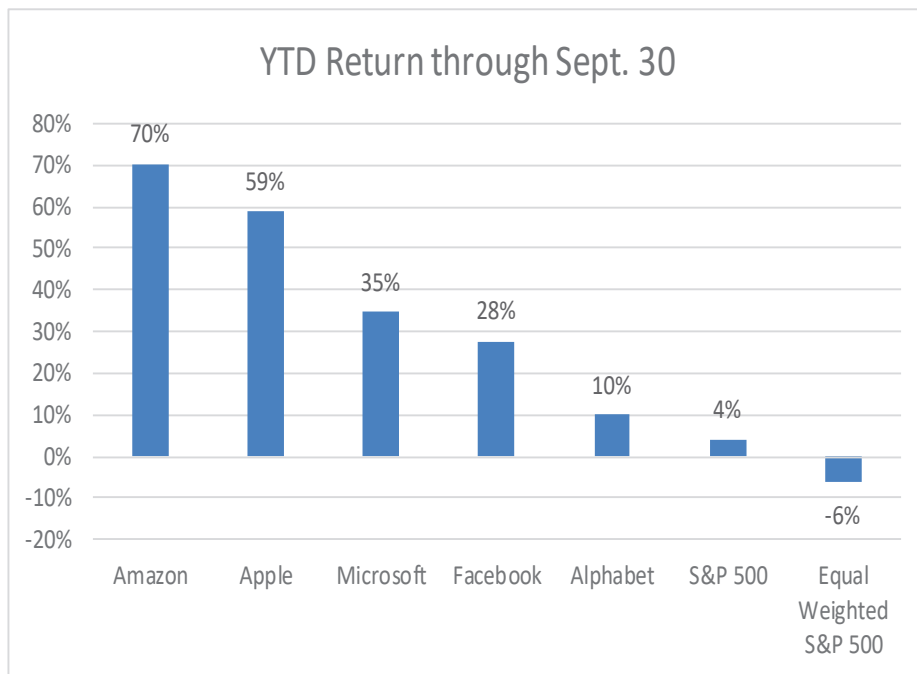
- The onset of the recession and the collapse in oil prices triggered a decline in inflation with CPI falling to 0.2% year-over-year in May.
- Inflation since stabilized with CPI rising to 1.4% in September and Core CPI, which excludes food and energy, at 1.7%, up from 1.2% in May.
- The Fed, which previously targeted a 2% inflation rate, has communicated a change in approach whereby they will now allow for higher inflation in an effort to eliminate employment shortfalls.



Source: CPI – U.S. Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers: All Items in U.S. City Average [CPIAUCSL]. Core CPI - U.S. Bureau of Labor Statistics, Consumer Price Index for All Urban Consumers: All Items Less Food and Energy in U.S. City Average [CPIFESL] Retrieved from FRED, Federal Reserve Bank of St. Louis

U.S. Equity Market

Sector	Index	3Q20	YTD	2019	2018	2017	2016	2015	1-Year	3-Year	5-Year	10-Year
Large Cap	S&P 500	8.9	5.6	31.5	(4.4)	21.8	12.0	1.4	15.2	12.3	14.2	13.7
	Russell 1000	9.5	6.4	31.4	(4.8)	21.7	12.1	0.9	16.0	12.4	14.1	13.8
	Russell 1000 Value	5.6	(11.6)	26.5	(8.3)	13.7	17.3	(3.8)	(5.0)	2.6	7.7	10.0
	Russell 1000 Growth	13.2	24.3	36.4	(1.5)	30.2	7.1	5.7	37.5	21.7	20.1	17.3
Mid Cap	Russell Mid-Cap	7.5	(2.4)	30.5	(9.1)	18.5	13.8	(2.4)	4.6	7.1	10.1	11.8
	Russell Mid-Cap Value	6.4	(12.8)	27.1	(12.3)	13.3	20.0	(4.8)	(7.3)	0.8	6.4	9.7
	Russell Mid-Cap Growth	9.4	13.9	35.5	(4.8)	25.3	7.3	(0.2)	23.2	16.2	15.5	14.6
Small Cap	Russell 2000	4.9	(8.7)	25.5	(11.0)	14.7	21.3	(4.4)	0.4	1.8	8.0	9.9
	Russell 2000 Value	2.6	(21.5)	22.4	(12.9)	7.8	31.7	(7.5)	(14.9)	(5.1)	4.1	7.1
	Russell 2000 Growth	7.2	3.9	28.5	(9.3)	22.2	11.3	(1.4)	15.7	8.2	11.4	12.3
Total Market	Wilshire 5000	9.1	5.5	31.0	(5.3)	21.0	13.4	0.7	15.1	11.7	13.8	13.5
	Russell 3000	9.2	5.4	31.0	(5.2)	21.1	12.7	0.5	15.0	11.7	13.7	13.5



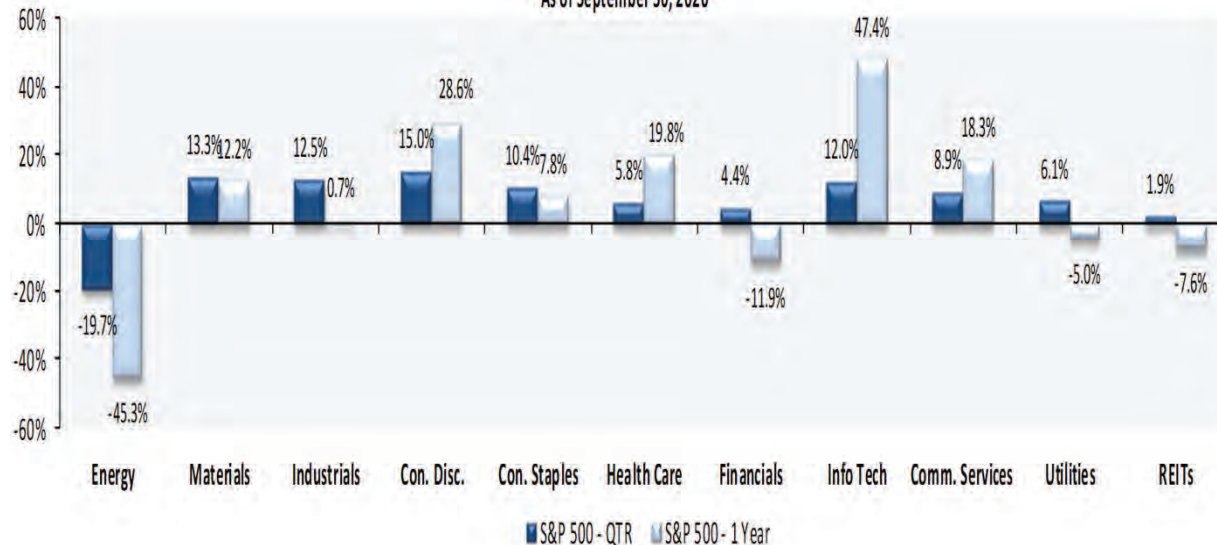
YTD performance based on price return

- U.S. equities continued the strong rebound from the March lows, returning 8.9% in 3Q20 as measured by the S&P 500.
- The S&P 500 reached a new all-time high in late August, just 114 days after the market fell 34% from the previous all-time high, and continued to climb until early September.
- YTD performance for the S&P 500 has largely been driven by five large tech companies (shown in chart on the left) which represent approximately 22% of the index.
- As measured by the Russell 2000 Index, small cap U.S. equities (+4.9%) underperformed large caps.
- Growth stocks continued their domination over value, with the Russell 1000 Growth Index returning 13.2% while the Russell 1000 Value Index returned 5.6%.

U.S. Equity Market

S&P 500 Sector Performance

As of September 30, 2020



Positive Performance for Most Sectors

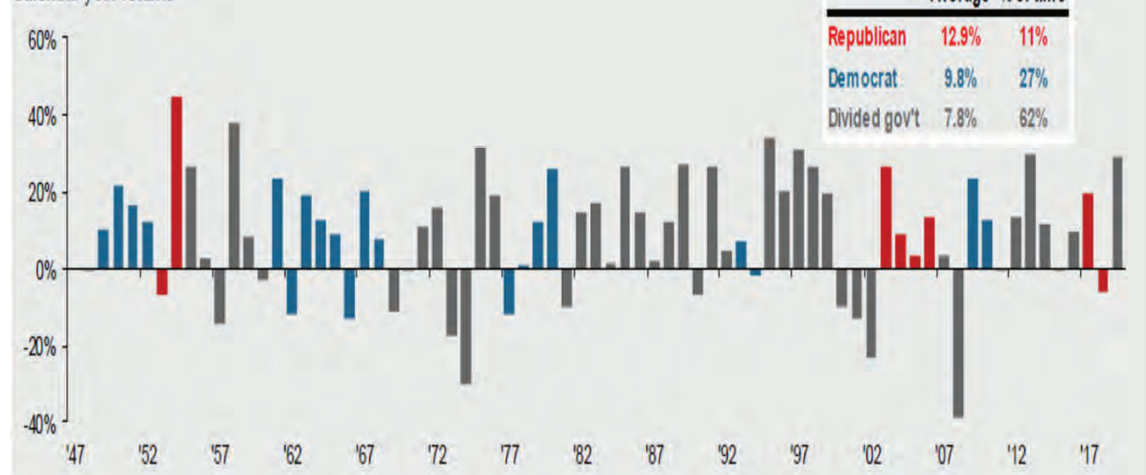
- With the exception of energy, all sectors were positive for the quarter with materials, industrials, consumer discretionary, consumer staples, and information technology all up in excess of 10%.
- Over the trailing 12-months, information technology has been the largest driver of S&P 500 performance, up 47.4%, while energy (-45.3%), financials (-11.9%), REITs (-7.6%), and utilities (-5.0%) have all produced negative performance.

Historically, Stocks Have Done Best When One Party Controls

- Historically, the stock market has performed better when the U.S. government is controlled by one party than when the government is divided.
- Even in periods of a divided government, which have occurred 62% of the time, the S&P 500 produced an average return of nearly 8% per year.

S&P 500 Price Index

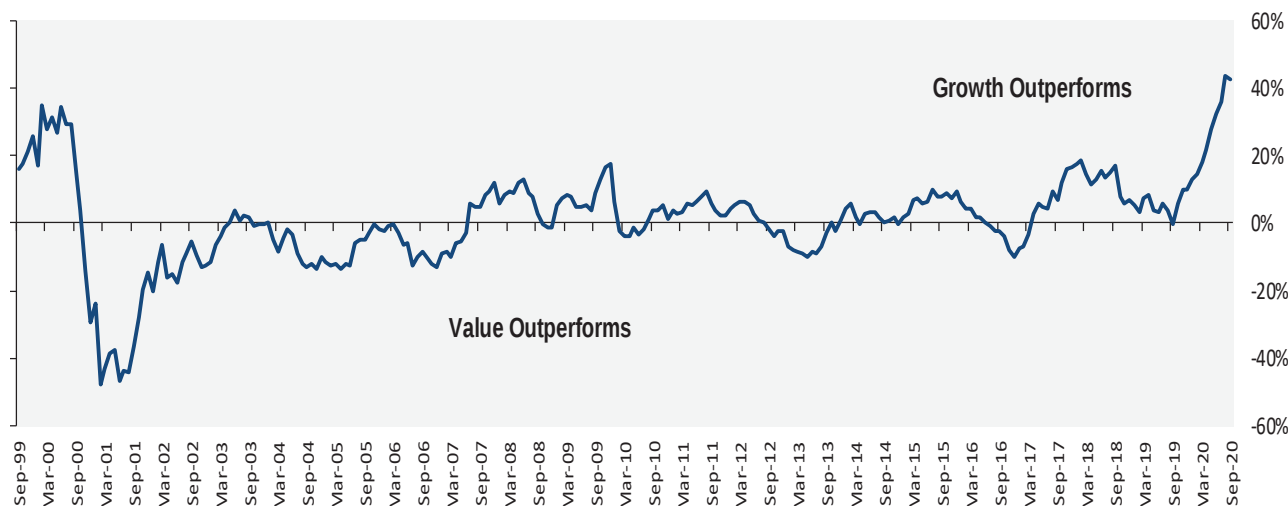
Calendar year returns



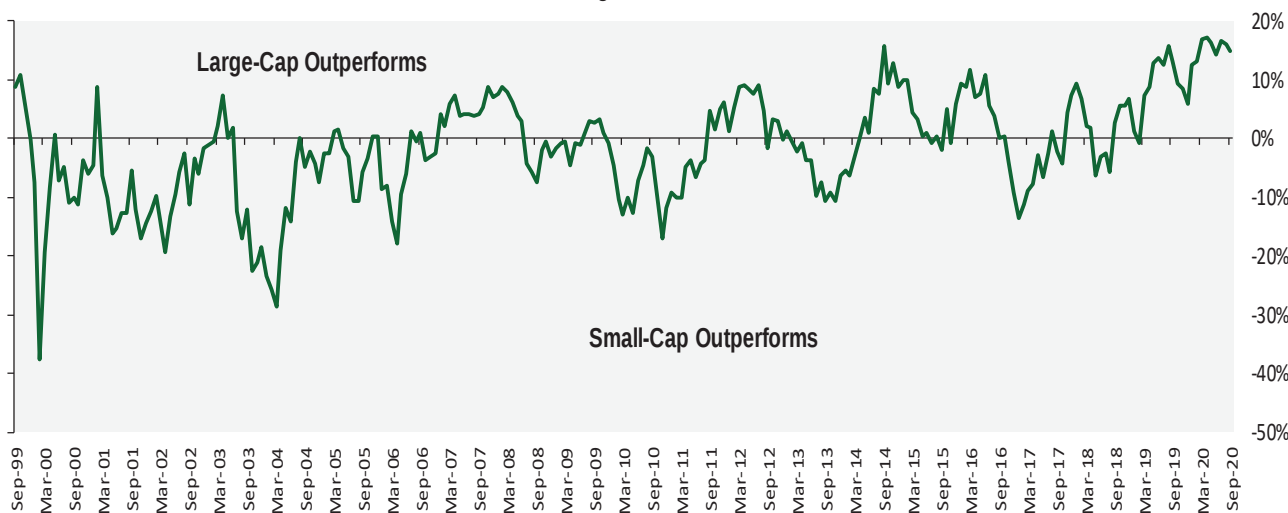
Source: J.P. Morgan Asset Management

U.S. Equity Market

Russell 1000 Growth vs. Russell 1000 Value
Rolling One-Year Returns



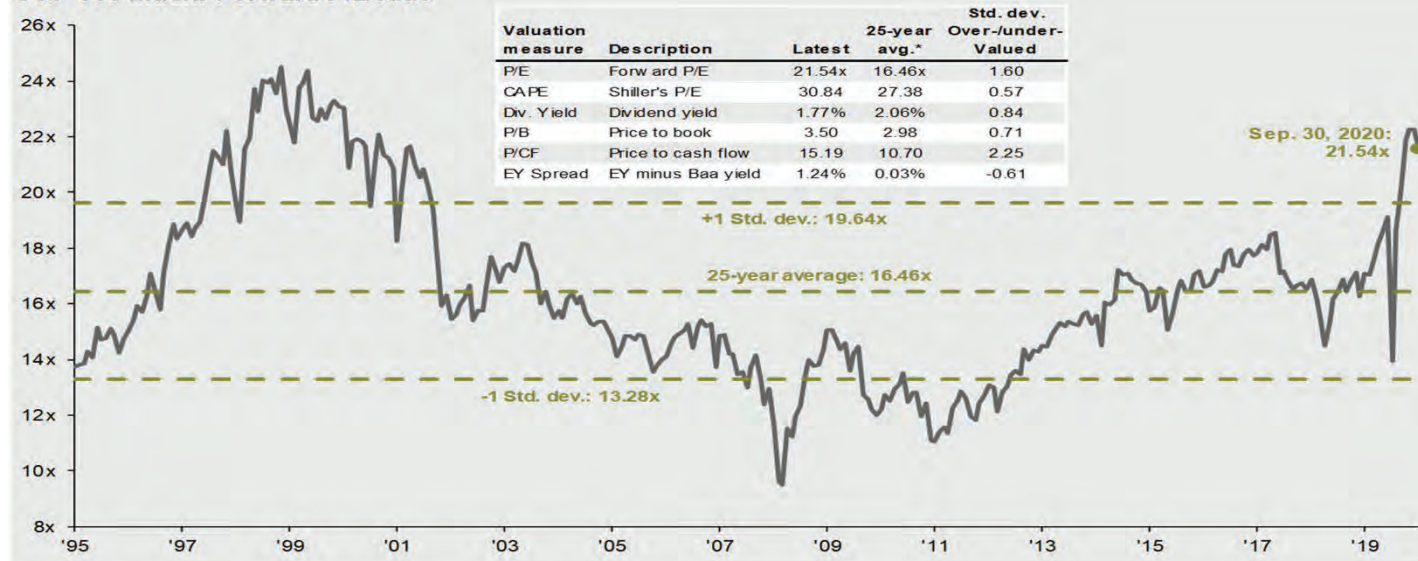
S&P 500 vs. Russell 2000
Rolling One-Year Returns



- The magnitude of the outperformance of growth vs. value is at the highest level in 20 years, as growth stocks outperformed during both the 1Q20 market sell-off and the subsequent recovery in 2Q20 and 3Q20.
- Value indices have been negatively impacted by their high exposure to the energy and financial sectors, both of which have lagged the broader market.
- The energy sector, which represents over 6% of the large value index and less than 1% of the large growth index, returned -45% over the last 12 months.
- Conversely, technology, the best performing sector over the last year (+47%), represents 44% of the large growth index and 10% of the large value index.

U.S. Equity Market

S&P 500 Index: Forward P/E ratio



Source: J.P. Morgan Asset Management

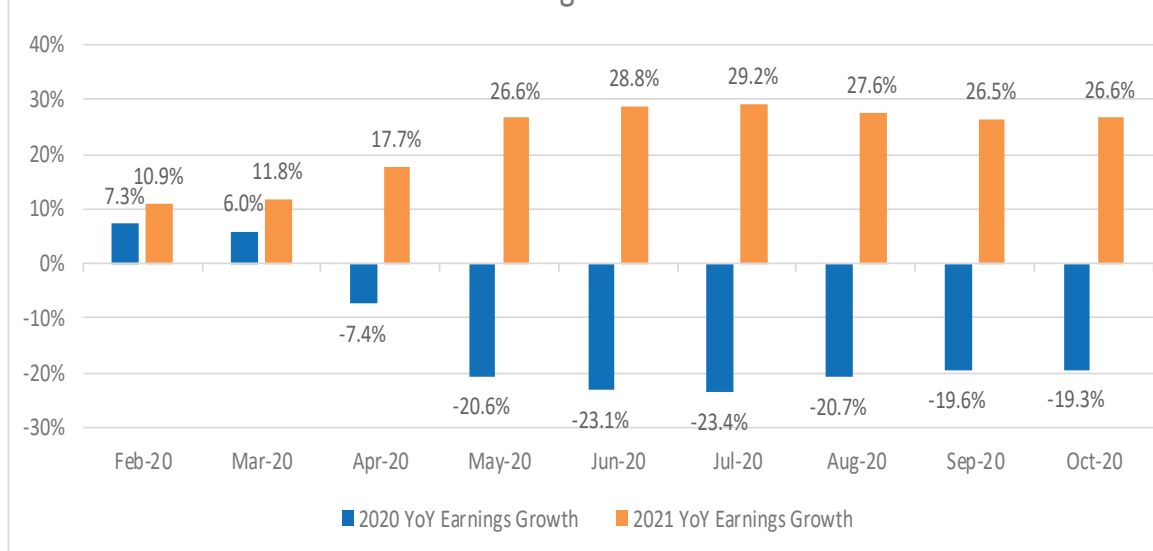
Market Continues to Expect a Quick Earnings Recovery

- S&P 500 earnings are projected to decline by over 19% in 2020 based on the most recent estimates by analysts.
- Expectations are for a quick recovery in earnings in 2021 as economies recover from the impact of the pandemic.
- Consensus is for S&P 500 earnings to grow by nearly 27% in 2021 and return to an all time high, with the sectors hit hardest in 2020 rebounding the most in 2021.

U.S. Stock Valuations at Highest Level in Nearly a Decade

- The forward P/E of the S&P 500 increased from 15.4x at the end of 1Q20 to 21.5x at the end of 3Q20 as prices rapidly recovered.

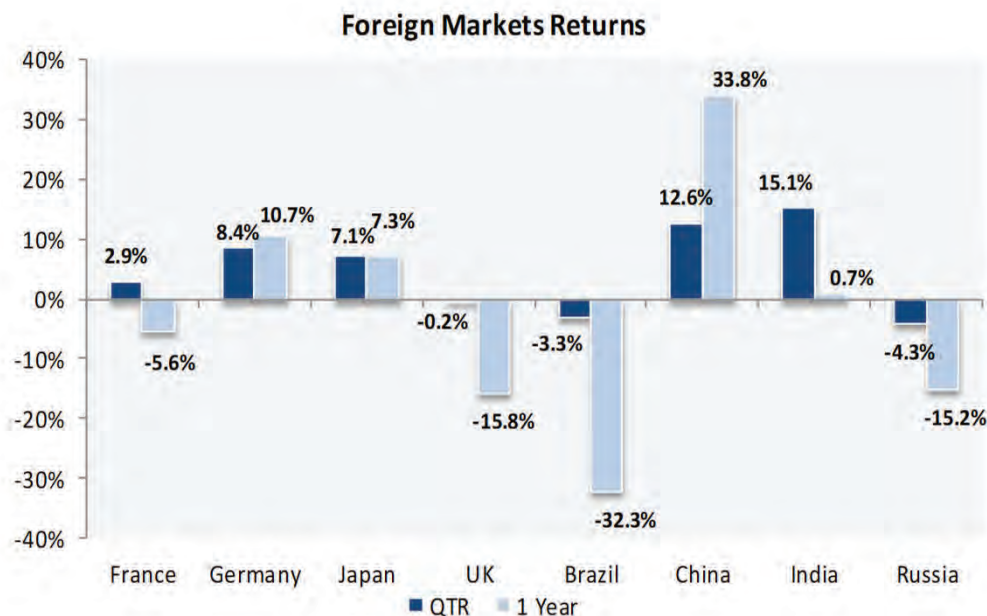
S&P 500 Earnings Growth Estimates



Source: Bloomberg

International Equity Market

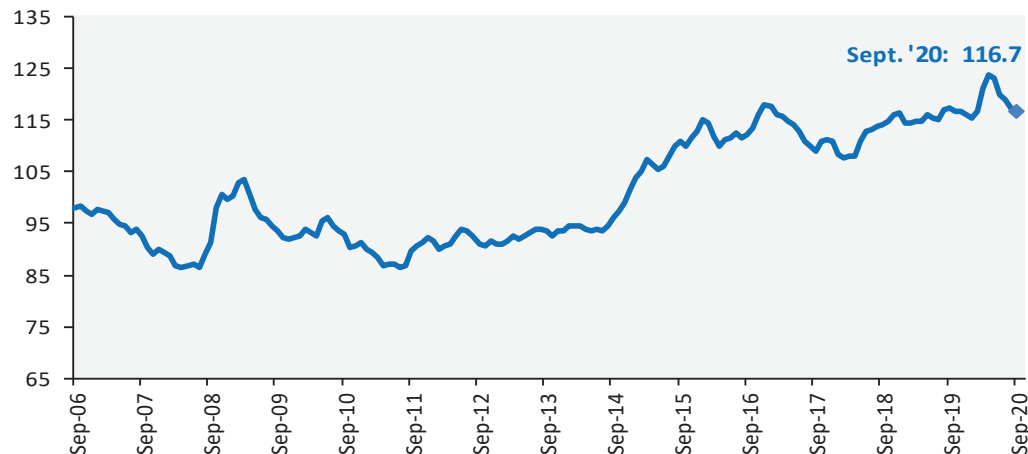
Sector	Index	3Q20	YTD	2019	2018	2017	2016	2015	1-Year	3-Year	5-Year	10-Year
Global	MSCI AC World Index (net)	8.1	1.4	26.6	(9.4)	24.0	7.9	(2.4)	10.4	7.1	10.3	8.6
	MSCI World Small Cap (net)	7.9	(5.9)	24.7	(14.4)	23.8	11.6	(1.0)	3.2	2.0	7.6	7.9
	MSCI World ex US (net)	6.3	(5.4)	21.5	(14.2)	27.2	4.5	(5.7)	3.0	1.2	6.2	4.0
	MSCI World ex US Small Cap (net)	10.5	(3.6)	22.4	(18.2)	31.6	3.9	2.6	7.0	0.9	6.8	5.3
Developed ex US	MSCI EAFE (net)	4.8	(7.1)	22.0	(13.8)	25.0	1.0	(0.8)	0.5	0.6	5.3	4.6
	MSCI EAFE Value (net)	1.2	(18.3)	16.1	(14.8)	21.4	5.0	(5.7)	(11.9)	(5.9)	1.1	2.1
	MSCI EAFE Growth (net)	8.4	4.6	27.9	(12.8)	28.9	(3.0)	4.1	13.4	7.1	9.2	7.0
	MSCI EAFE Small Cap (net)	10.3	(4.2)	25.0	(17.9)	33.0	2.2	9.6	6.8	1.4	7.4	7.3
Emerging Markets	MSCI Emerging Markets (net)	9.6	(1.2)	18.4	(14.6)	37.3	11.2	(14.9)	10.5	2.4	9.0	2.5



- Despite strong gains in most markets, international equities again underperformed vs. U.S. markets in 3Q20.
- Developed non-U.S. markets as measured by the MSCI EAFE Index returned 4.8% while emerging markets returned 9.6% as measured by the MSCI Emerging Market Index.
- International growth stocks outperformed value.
- Among developed market countries, Germany (+8.4%) and Japan (+7.3%) performed strongly, while the U.K. lagged (-0.2%).
- In emerging markets, China (+12.6%) and India (+15.1%) drove the strong performance.
- China, which appears to be on a path to a “V shaped” recovery in GDP, is now up 33.8% over the trailing 12 months.

International Equity Market

Trade Weighted U.S. Dollar Index: Broad, Goods & Services



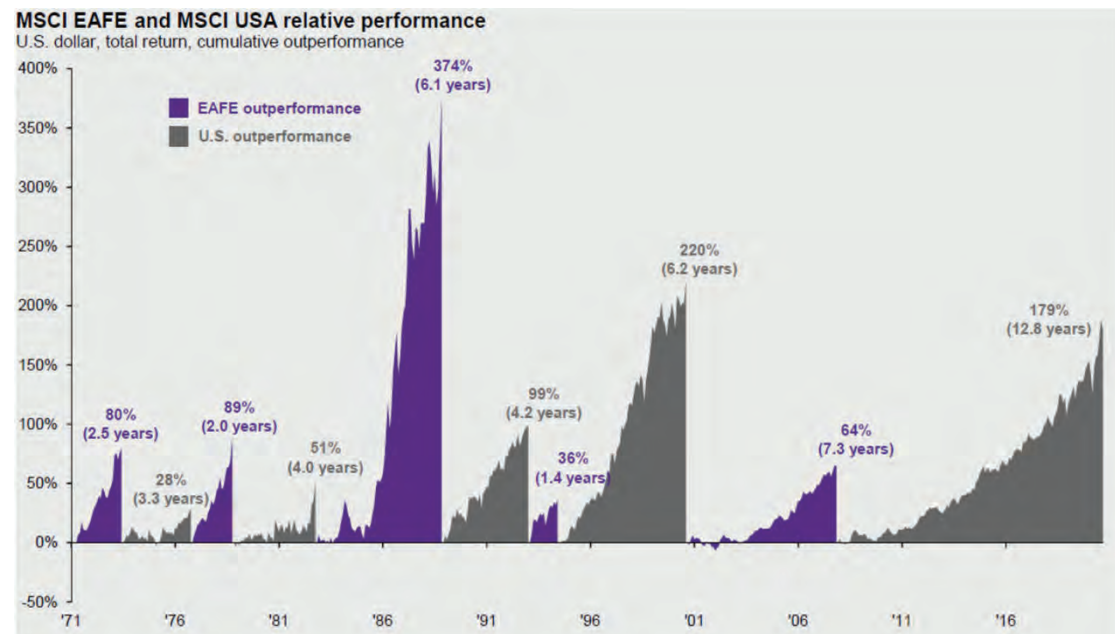
Source: Board of Governors of the Federal Reserve System (US)

U.S. Dollar Retreats From Multi-year High

- After reaching a multi-year high of 123.6 in April, the U.S. Dollar depreciated to 116.7 in 3Q20 as the safe haven buying experienced in 1Q20 faded.
- The Euro had its best quarter since 2Q17, strengthening by 4.3% vs. the dollar for the quarter.
- With the dollar still stronger relative to the start of the year, non-U.S. equity returns for U.S. Dollar investors are lower than local currency returns in most markets.

Unprecedented Period of U.S. Equity Market Outperformance

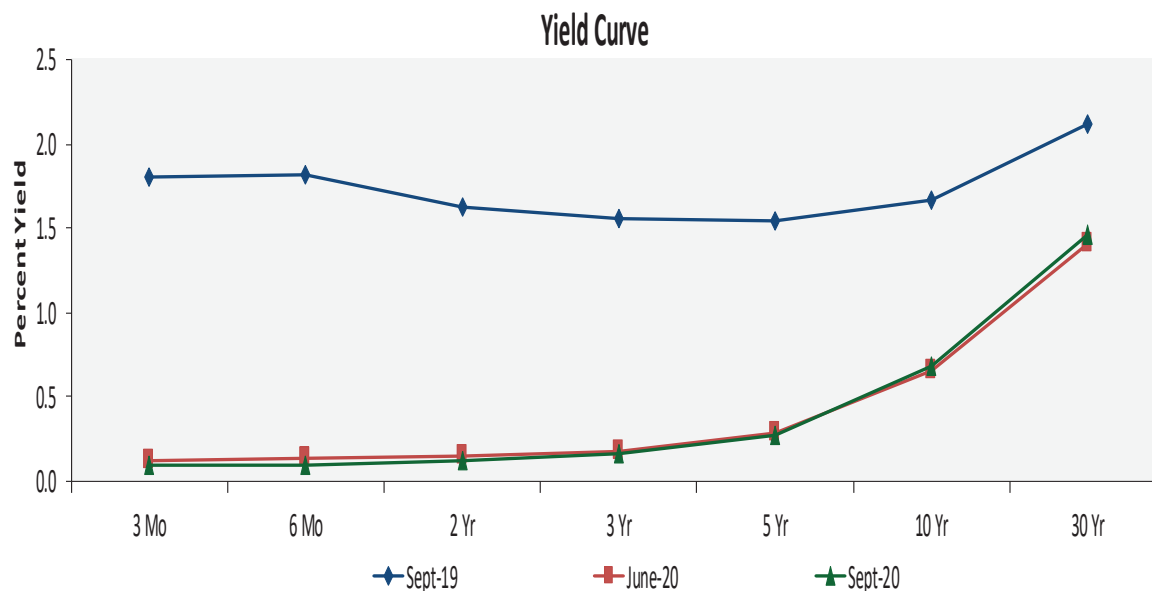
- U.S. equity markets have now outperformed developed non-U.S. markets by 179% cumulatively over the last 12.8 years.
- Notably, while the length of the period of outperformance is longer than any other period over the last 50 years, the magnitude is less than that of the U.S. outperformance in late 1990s and the period of non-U.S. outperformance in late 1980s.



Source: J.P. Morgan Asset Management

Bond Market

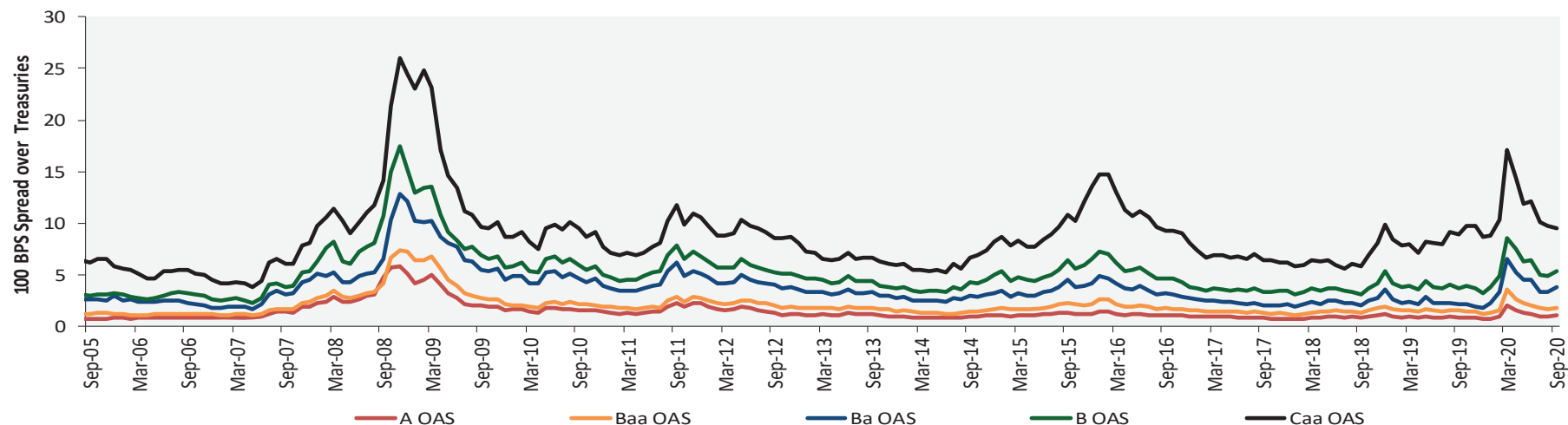
Index	Yield	Duration	3Q20	YTD	2019	2018	2017	2016	2015	1-Year	3-Year	5-Year	10-Year
Bloomberg Barclays Aggregate	1.18	6.4	0.6	6.8	8.7	0.0	3.5	2.7	0.6	7.0	5.2	4.2	3.6
Bloomberg Barclays Govt/Credit	1.13	7.6	0.8	8.0	9.7	(0.4)	4.0	3.1	0.2	8.0	5.9	4.7	3.9
Bloomberg Barclays Int Agg	0.89	3.8	0.5	5.2	6.7	0.9	2.3	2.0	1.2	5.7	4.2	3.3	3.0
Bloomberg Barclays Int Govt/Credit	0.65	4.1	0.6	5.9	6.8	0.9	2.1	2.1	1.1	6.3	4.4	3.4	2.9
Bloomberg Barclays U.S. Corporate	2.01	8.6	1.5	6.6	14.5	(2.5)	6.4	6.1	(0.7)	7.9	6.4	6.0	5.1
Bloomberg Barclays HY Ba/B 2% IC	5.02	4.0	4.2	1.8	15.2	(1.9)	6.9	14.1	(2.7)	4.4	4.9	6.8	6.5
BofA ML HY Cash Pay BB 1-3 Yr.	4.93	1.7	2.9	1.8	8.7	1.4	3.6	8.5	1.2	3.3	3.9	4.8	4.8
Bloomberg Barclays Mortgage	1.29	3.3	0.1	3.6	6.4	1.0	2.5	1.7	1.5	4.4	3.7	3.0	3.0
Bloomberg Barclays Treasury	0.48	7.1	0.2	8.9	6.9	0.9	2.3	1.0	0.8	8.0	5.5	3.8	3.2
Bloomberg Barclays US TIPS	0.68	7.9	3.0	9.2	8.4	(1.3)	3.0	4.7	(1.4)	10.1	5.8	4.6	3.6
BofA ML 91 day T-Bills	0.10	0.2	0.0	0.6	2.3	1.9	0.9	0.3	0.1	1.1	1.7	1.2	0.6



- Treasury yields were largely unchanged during the quarter as quantitative easing and low yields globally kept rates near record lows.
- The U.S. Federal Reserve is projecting no rate hikes through at least 2023.
- Significant central bank support both in the U.S. and globally resulted in tighter spreads for credit sectors.
- As a result, credit outperformed Treasuries with high yield (+4.2%) outperforming investment grade credit (+1.5%).
- Within high yield, lower quality CCC (+7.4%) outperformed higher quality BB (+4.0%).

Bond Market

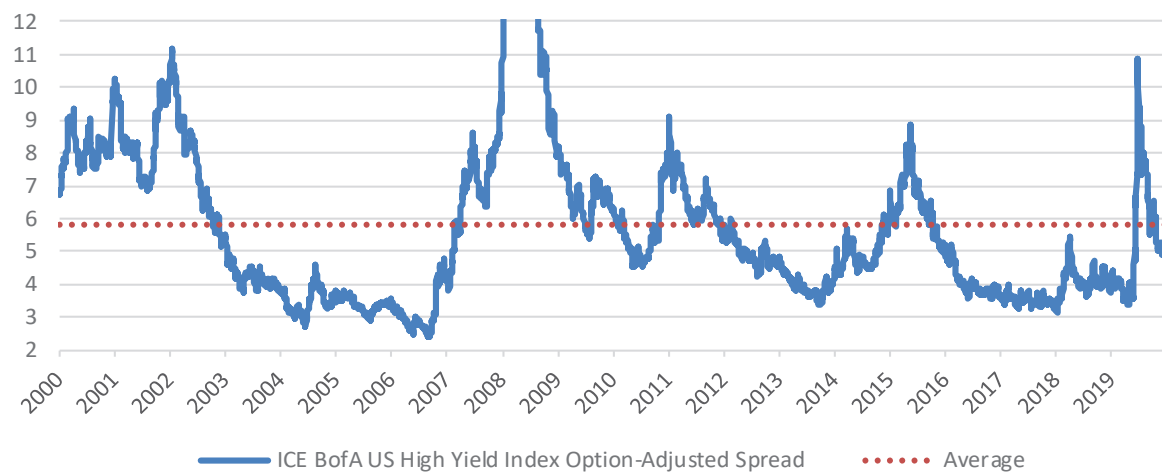
OAS Credit Spread



High Yield Spreads Tighten During 3Q20

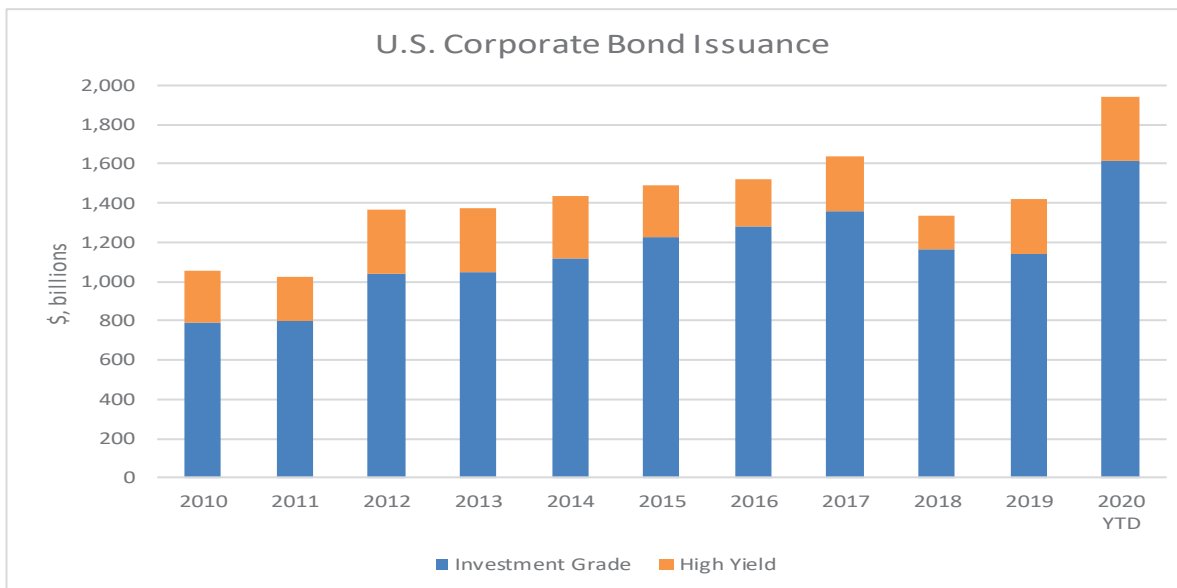
- High yield markets continued to retrace the spread widening that occurred in 1Q20, declining by 103 bps in 3Q20.
- At 5.41% at the end of 3Q20, spreads are over 540 bps tighter relative to the YTD spread wide seen in March; however, they remain well above the level at the start of the year (3.60%) and are slightly below the 20-year average of 5.79%.

High Yield Credit Spreads



Ice Data Indices, LLC, ICE BofA US High Yield Index Option-Adjusted Spread [BAMLH0A0HYM2], retrieved from FRED, Federal Reserve Bank of St. Louis; <https://fred.stlouisfed.org/series/BAMLH0A0HYM2>, June 30, 2020.

Bond Market



Source: SIFMA

Federal Reserve Support Results in Record Issuance

- Despite corporate debt issuance slowing in 3Q20 relative to the torrid pace of 2Q20, YTD issuance (\$1.9 trillion) already surpassed the previous annual high of \$1.6 trillion in 2017 as investment grade and high yield companies seek to take advantage of historically low borrowing rates and market liquidity created by the Federal Reserve facilities for buying corporate debt.

Bond Ratings

	Standard & Poor's	Moody's
Investment Grade	AAA	Aaa
	AA	Aa
	A	A
	BBB	Baa
High Quality High Yield	BB	Ba
	B	B
Low Quality High Yield	CCC	Caa
	CC	Ca
	C	C

Bond Market

Interest Rate Sensitivity

12 Month Holding Period - Annualized Returns as of 9/30/2020							
	10 Year	Bloomberg Barclays	Bloomberg Barclays	ICE BofA	ICE BofA	Defensive	Short Duration
Yield Change	Treasury	Aggregate	Int Govt/Credit	Gov/Corp Master	1-3 yr Gov/Corp	ICE BofA US HY BB/B ND	ICE BofA US HY BB/B 1-3 yr
(bps)		US Aggregate	US Int Govt/Credit				
-150	15.01	10.72	6.82	12.46	3.17	10.57	7.50
-100	10.23	7.54	4.76	8.68	2.22	8.60	6.64
-50	5.46	4.36	2.71	4.91	1.27	6.64	5.79
-25	3.07	2.77	1.68	3.02	0.80	5.65	5.36
0	0.68	1.18	0.65	1.13	0.32	4.67	4.93
25	-1.71	-0.41	-0.38	-0.76	-0.16	3.69	4.50
50	-4.10	-2.00	-1.41	-2.65	-0.63	2.71	4.08
100	-8.87	-5.18	-3.46	-6.42	-1.58	0.74	3.22
150	-13.65	-8.36	-5.52	-10.20	-2.53	-1.23	2.37
200	-18.42	-11.54	-7.57	-13.97	-3.48	-3.19	1.51
250	-23.20	-14.72	-9.63	-17.75	-4.43	-5.16	0.65
300	-27.97	-17.90	-11.68	-21.52	-5.38	-7.12	-0.20
350	-32.75	-21.08	-13.74	-25.30	-6.33	-9.09	-1.06
400	-37.52	-24.26	-15.79	-29.07	-7.28	-11.05	-1.91
450	-42.30	-27.44	-17.85	-32.85	-8.23	-13.02	-2.77
500	-47.07	-30.62	-19.90	-36.62	-9.18	-14.98	-3.62
Duration	9.55	6.36	4.11	7.55	1.90	3.93	1.71

FOR ILLUSTRATIVE PURPOSES ONLY: For each index the current yield to worst as of 9/30/2020 was used as the base case annualized return. The annualized return sensitivity to a uniform increase or decrease in the yield curve was calculated by taking the index's Macaulay's (Modified) Duration to Worst as of 9/30/2020 multiplied by the percentage point change in the yield curve (basis point change divided by 100) and then appropriately adding or subtracting this implied percentage change in the value of the index (due to the shift in the yield curve) to the base case annualized return. This is a rough approximation of the annual return sensitivity to parallel shifts in the yield curve. **SOURCE:** PENN Capital Internal Research.

Real Estate Market

Sector	Index	3Q20	YTD	2019	2018	2017	2016	2015	1-Year	3-Year	5-Year	10-Year
US Private	NCREIF ODCE Equal Weighted (net)	0.4	(0.4)	5.2	7.3	6.9	8.4	14.2	0.9	4.7	6.1	9.4
	NCREIF ODCE EW Income Index	1.0	3.1	4.3	4.4	4.5	4.7	4.8	4.2	4.3	4.4	4.9
	NCREIF ODCE EW Appreciation Index	(0.4)	(2.8)	1.7	3.7	3.2	4.5	10.0	(2.4)	1.2	2.5	5.3

PREA Consensus Forecast Return

	Total return (incl. income) 2020	Total return (incl. income) 2021	Total return (incl. income) 2022	Total return (incl. income) 2020-2024
National, All Property Types (NPI)	-2.7%	2.5%	7.3%	4.6%
Office	-2.6%	1.0%	7.0%	4.0%
Retail	-11.4%	-1.1%	5.8%	0.9%
Industrial	3.5%	6.2%	8.9%	7.2%
Apartment	-0.9%	4.9%	7.9%	5.6%

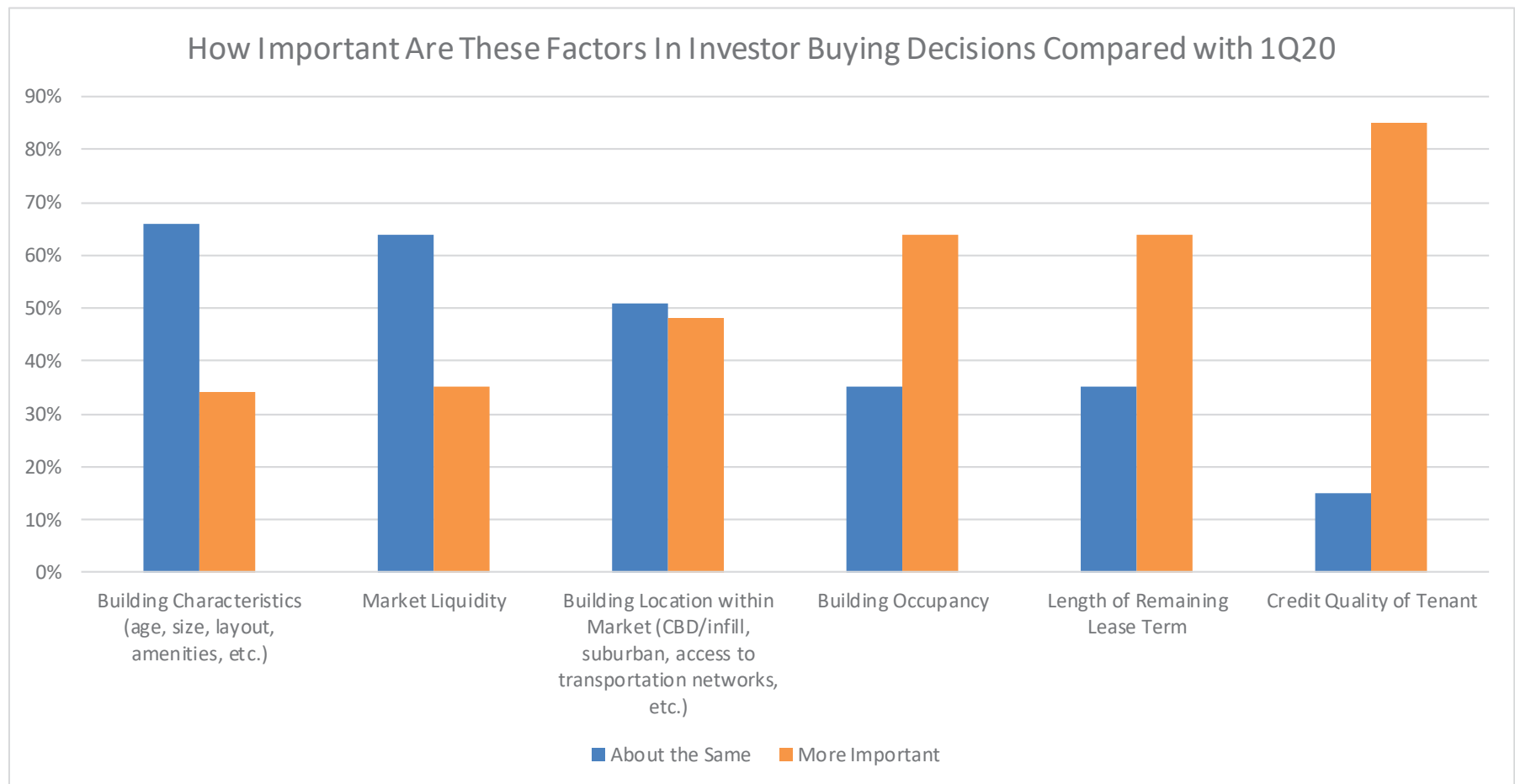
- Private real estate, as measured by the NCREIF ODCE Equal Weighted Index, returned 0.6% (0.4% net) in 3Q20.
- For the quarter, -0.4% of appreciation was offset by 1.0% of income.
- Real estate appreciation is now negative over the trailing one-year period for the first time since June 2010.
- Real estate investors adjusted return expectations due to the COVID pandemic and are now forecasting a -2.7% return for 2020, up from -4.0% as of the end of 2Q20. As recently as 1Q20, investors were forecasting real estate returns of 6% for 2020.
- Investors expect the retail and office segments to be most impacted while industrial is expected to be the best performing sector.

Source: Pension Real Estate Association (PREA) Consensus Forecast Survey of the NCREIF Property Index.

Real Estate Market

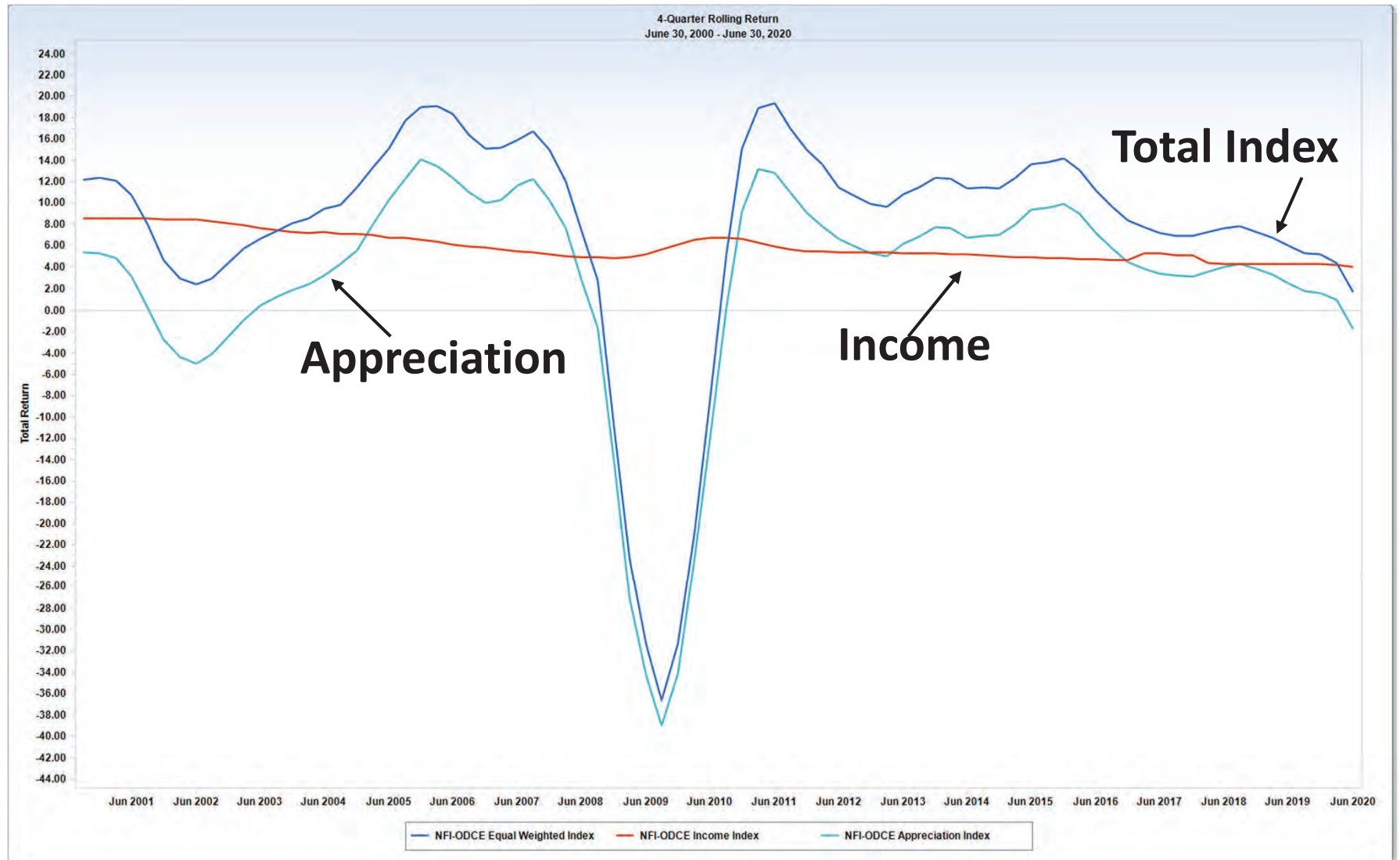
Investors Increase Focus on Tenant Quality

- Respondents to a survey of real estate investors indicated that tenant credit quality has become a much more important factor when considering purchasing a property in the current environment, particularly for office, retail and industrial properties.
- The remaining length of the lease also increased meaningfully in importance for all property types except multifamily, while current building occupancy has become more important for office investors.



Source: CBRE Research U.S. Cap Rate Survey Q3 2020

Real Estate Market



Hedge Fund Market

Strategy	Index	3Q20	YTD	2019	2018	2017	2016	2015	1-Year	3-Year	5-Year	10-Year
Fund of Funds	HFRI FOF Composite	4.1	2.4	8.4	(4.0)	7.8	0.5	(0.3)	5.6	2.8	3.1	2.9
Equity Long-Short	HFRI Equity Hedge	6.0	2.5	13.7	(7.1)	13.3	5.5	(1.0)	8.3	3.8	5.6	4.6
Event Driven	HFRI Event Driven	4.3	(2.2)	7.5	(2.1)	7.6	10.6	(3.6)	0.6	1.6	4.1	4.0
Global Macro	HFRI Macro Index	1.3	0.6	6.5	(4.1)	2.2	1.0	(1.3)	0.4	1.7	1.2	1.0
Relative Value	HFRI Relative Value	2.6	(2.2)	7.4	(0.4)	5.1	7.7	(0.3)	(0.4)	1.9	3.4	4.2
Credit	HFRI Credit Index	3.4	(0.3)	6.5	(0.0)	6.0	8.6	(1.0)	1.3	2.5	3.9	4.4

Hedge Fund Strategy Performance



Hedge Fund Market Performance Review

- Hedge funds delivered positive returns in 3Q20, as global equity and credit markets continued their rebound from the March lows; the HFRI Fund of Funds Composite returned 4.1% in Q3, bringing YTD performance through September into positive territory (+2.4%).
- FOFs protected capital well in the month of September, with the HFRI FOF Composite down 34 bps on the month while global equities declined sharply, and various bond indices were flat to slightly negative.
- As in Q2, equity-oriented strategies were the best performers for the quarter but lagged other hedge fund strategies in September during the market sell-off.
- Event Driven and Credit strategies fared relatively well during the quarter and outperformed relative to equities in September, as high yield spreads continued to tighten and defaults slowed from the prior quarter.
- The diversification benefit of FOFs appears evident this year, as the HFRI FOF Composite's YTD return of 2.4% is outpacing many individual hedge fund strategy index returns, as well as the broad hedge fund market HFRI Fund Weighted Composite, which is up just 0.6% YTD.



FELRA and UFCW Pension Fund

Master Consulting Services Report

Period Ended

September 30, 2020

FELRA and UFCW Pension Fund
Master Consulting Services Report as of September 30, 2020

Total Fund Growth of Assets							
	Third Quarter	Fiscal Year-To-Date	One Year	Three Years	Five Years	Seven Years	Ten Years
Beginning Market Value	\$56,574,816	\$105,667,131	\$131,109,693	\$314,796,838	\$459,407,643	\$588,045,505	\$660,436,468
Net Cash Flow	-\$25,496,118	-\$75,802,266	-\$102,765,167	-\$307,799,647	-\$520,688,065	-\$710,743,419	-\$948,079,328
Net Investment Change	\$223,731	\$1,437,564	\$2,957,903	\$24,305,238	\$92,582,851	\$154,000,343	\$318,945,290
Ending Market Value	\$31,302,429	\$31,302,429	\$31,302,429	\$31,302,429	\$31,302,429	\$31,302,429	\$31,302,429

- The Fund's fiscal year end is December 31st.
- The present assumed actuarial rate effective January 1, 2016 as determined by the plan actuary is 7.0%.

FELRA and UFCW Pension Fund

Master Consulting Services Report as of September 30, 2020

Performance Summary (Gross of Fees) - Annualized

	Market Value	% of Portfolio	Ending September 30, 2020						
			2020 Q3	Fiscal YTD	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs
Total Fund	\$31,302,429	100.0%	0.4%	2.3%	3.7%	4.6%	6.7%	6.4%	7.3%
Total Investment Grade Fixed Income	\$27,376,643	87.5%	0.5%	2.4%	3.1%	2.5%	2.5%	2.6%	3.0%
Total Cash Equivalents	\$2,071,460	6.6%	0.0%	0.6%	1.1%	1.3%	0.9%	0.6%	0.5%
Total Other	\$1,854,327	5.9%							

	Fiscal Year Ending December 31st										
	Fiscal YTD	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010
Total Fund	2.3%	10.2%	-1.6%	12.0%	8.1%	3.0%	6.0%	14.9%	12.5%	0.6%	13.6%

	Current vs. Policy					
	Current	Current	Policy	Policy Range	Difference	Difference
Domestic Equity	--	--	20.0%	0.0% - 40.0%	-20.0%	-\$6,260,486
International Equity	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Emerging Markets Equity	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Global Tactical Asset Allocation	--	--	15.0%	0.0% - 30.0%	-15.0%	-\$4,695,364
Investment Grade Fixed Income	\$27,376,643	87.5%	45.0%	0.0% - 100.0%	42.5%	\$13,290,550
Opportunistic Fixed Income	--	--	10.0%	0.0% - 20.0%	-10.0%	-\$3,130,243
Short Duration High Yield Fixed Income	--	--	5.0%	0.0% - 10.0%	-5.0%	-\$1,565,121
Real Estate	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Hedge Fund of Funds	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Cash Equivalents / Other	\$3,925,787	12.5%	5.0%	0.0% - 20.0%	7.5%	\$2,360,665
Total	\$31,302,429	100.0%	100.0%			

- The Policy is effective September 25, 2019.
- Cash Equivalents / Other includes PNC STIF and EnTrust Capital Diversified Peru Class X.

FELRA and UFCW Pension Fund – Asset Allocation

- Asset allocation and glide path reviews were presented and discussed with the Board of Trustees at the following meetings: April 27, 2016, August 3, 2016, January 26, 2017, March 5, 2017, May 31, 2017, July 13, 2017, January 10, 2018, March 3, 2018, June 4, 2018, and July 18, 2019.
- At the January 26, 2017 meeting, IPS recommended: 1) Eliminate the hedge fund of funds investments with EnTrust and Mesirow as soon as possible; 2) Submit a redemption schedule with JPM real estate to fully liquidate by December 31, 2018. Rebalance to the 15.0% policy ASAP, to 10.0% at December 31, 2017, and fully redeem by December 31, 2018. Recommendations were not approved at that time. Additional cash flow analysis and asset allocation information was sent to the Administrator and co-counsel. The Trustees elected to eliminate the Policy to reflect the ongoing liquidation of the Fund's assets. The effective date is January 1, 2017.
- On March 5, 2017, IPS sent a follow-up memo to the Board of Trustees regarding cash flow analysis and what order the Fund's portfolios should be liquidated so there is sufficient cash to pay benefits and administrative expenses.
- At the May 31, 2017 meeting, the Trustees voted to rebalance to the January 2017 recommended policy shown on page 3 of the report. To rebalance to those targets, terminate Gryphon (liquidated March 2018) and Vanguard EM (liquidated February 2018). Proceeds were used for cash flow needs. On approximately a quarterly basis, discuss additional potential changes to the asset allocation.
- At the January 10, 2018 meeting, the Trustees elected to adopt the Policy labeled January 1, 2018 (effective January 1, 2018). The only change compared to the current policy allocation was a further reduction to real estate (from 15.0% to 10.0%). In addition, the Trustees approved to fully liquidate the real estate allocation effective December 31, 2018. The liquidation of the approximately \$38.0M was completed in four installments (3/31, 6/30, 9/30, 12/31). Any proceeds from the liquidation of real estate not needed for cash needs could be invested with investment grade fixed income (SBH).
- At the December 12, 2018 meeting, the recommendations to liquidate global bonds (Franklin Templeton) and short duration high yield fixed income (Chartwell) were approved. The portfolios were liquidated in January 2019 and February 2019 respectively.
- At the July 18, 2019 meeting, the Trustees elected to amend the Policy and Policy Ranges as follows: domestic equity – decrease Policy from 30.0% to 20.0% (no change to range of 20–40%) and investment grade fixed income – increase Policy from 25.0% to 45.0% (0–100%).
- At the September 25, 2019 meeting, the Trustees elected to liquidate: domestic equity (Wedge Capital), domestic equity (Vanguard), and global tactical asset allocation (First Eagle) and utilize the proceeds for cash needs. The Trustees also elected to modify the Policy Range for domestic equity to 0 – 40%.
- At the April 16, 2020 meeting, the Trustees approved: (1) The request from SBH to change the maximum of 20.0% to 75.0% for the amount of the portfolio that may be invested in non-rated bonds and bonds rated below A-. (2) The termination of Marco's proxy voting service, given the Fund does not own any separately managed equities.

Recommendation: None.

FELRA and UFCW Pension Fund – Recent Portfolio Activity

2019 - 4Q

- On October 31, 2019, \$10.0M transferred from domestic equity (WEDGE) to cash (PNC STIF).
- On November 26, 2019, Wedge was terminated, with all assets (approximately \$9.6M) transferred to cash (PNC STIF).
- Effective November 31, 2019, \$12.0M was redeemed from global tactical asset allocation (First Eagle) to cash (PNC STIF).

2020 - 1Q

- In January 2020, \$13,841,901 was transferred from global tactical asset allocation (First Eagle) to cash to complete the full redemption.

2020 - 2Q

- In April 2020, \$10.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).
- In May 2020, \$5.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).
- In June 2020, \$10.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).

2020 - 3Q

- In July 2020, \$11.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).
- In August 2020, \$5.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).
- In September 2020, \$10.0M transferred from investment grade fixed income (SBH) to cash (PNC STIF).

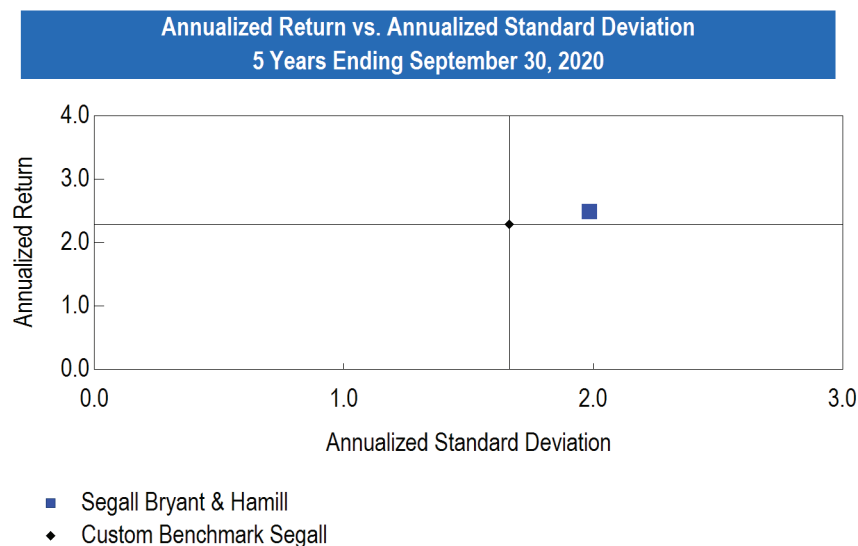
FELRA and UFCW Pension Fund

Master Consulting Services Report as of September 30, 2020

Performance Detail (Gross of Fees) - Annualized

			Ending September 30, 2020								
	Market Value	% of Portfolio	2020 Q3	Fiscal YTD	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund	\$31,302,429	100.0%	0.4%	2.3%	3.7%	4.6%	6.7%	6.4%	7.3%	6.2%	Jan-97
Total Investment Grade Fixed Income	\$27,376,643	87.5%	0.5%	2.4%	3.1%	2.5%	2.5%	2.6%	3.0%	3.3%	Jun-07
Segall Bryant & Hamill	\$27,376,643	87.5%	0.5%	2.4%	3.1%	2.5%	2.5%	2.6%	2.7%	3.8%	Jan-09
Custom Benchmark Segall			0.2%	3.1%	3.7%	2.6%	2.3%	2.3%	2.5%	3.3%	Jan-09
Total Cash Equivalents	\$2,071,460	6.6%	0.0%	0.6%	1.1%	1.3%	0.9%	0.6%	0.5%	--	Jul-06
PNC STIF	\$2,071,460	6.6%	0.0%	0.6%	1.1%	1.3%	0.9%	0.7%	0.5%	1.6%	Jul-06
Total Other	\$1,854,327	5.9%									
EnTrust Capital Diversified Peru Class X	\$1,854,327	5.9%									

Account Information		Segall Bryant & Hamill Ending September 30, 2020		
Account Name	Segall Bryant & Hamill			
Account Structure	Separate Account			
Investment Style	Active			
Inception Date	1/01/09			
Account Type	Investment Grade Fixed Income			
Benchmark	Custom Benchmark Segall			
Universe				
		Third Quarter		Inception 1/1/09
		Beginning Market Value	\$53,142,918	\$41,048,647
		Net Cash Flow	-\$26,000,000	-\$28,282,036
		Net Investment Change	\$233,725	\$14,610,032
		Ending Market Value	\$27,376,643	\$27,376,643



3 Years Ending September 30, 2020				
	Anlzd Return	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Segall Bryant & Hamill	2.5%	1.9%	84.5%	31.3%
Custom Benchmark Segall	2.6%	1.2%	100.0%	100.0%

5 Years Ending September 30, 2020				
	Anlzd Return	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Segall Bryant & Hamill	2.5%	2.0%	94.0%	67.6%
Custom Benchmark Segall	2.3%	1.7%	100.0%	100.0%

Calendar Years											
	2020 Q3	YTD	1 Yr	3 Yrs	5 Yrs	2019	2018	2017	2016	2015	Inception
Segall Bryant & Hamill	0.5%	2.4%	3.1%	2.5%	2.5%	4.2%	1.1%	2.6%	2.4%	1.3%	3.8%
Custom Benchmark Segall	0.2%	3.1%	3.7%	2.6%	2.3%	4.0%	0.8%	2.1%	2.1%	1.1%	3.3%

Note: Returns are gross of fees.

FELRA & UFCW Pension Fund - Segall Bryant & Hamill

Manager Summary

- IPS conducted due diligence meetings with Segall Bryant and Hamill on August 28, 2018, January 11, 2019, April 24, 2019, March 24, 2020, July 7, 2020 and October 26, 2020.

Recommendation: None.

Compliance Summary

Exception #1: Policy Addendum states - Fixed Income securities in an individual company's portfolio are required to have credit ratings limited to BBB- or Baa3 and above as established by at least two of the three bond rating agencies.

Three inherited bonds held as of September 30, 2020, are currently below investment grade with a total market value of \$804.10 (0.003% of the portfolio) and two bonds are in default with a total market value of \$800.10 (0.003% of the portfolio).

Manager Response Summary: The manager provided a table with the inherited bonds that are currently below investment grade and in default in the 3Q2020 compliance report. The manager noted ESC Lehman Brothers Holdings Security is in liquidation and recovery is uncertain. Twin Reefs Pass-Securities are under strategic reorganization and the status of the securities is uncertain. DPS 144 A Washington Mutual bankruptcy proceedings have closed. The manager also stated these accounts hold a number of defaulted securities inherited from the previous manager, which we are waiting for resolution. Additionally, these accounts hold mortgages and one asset backed security, which we continue to monitor bids to sell at a reasonable level.

Action to be taken: Based on comments provided by the manager, no action is required.

Items of Interest: Personnel Departures - Rico Fung (Equity Analyst), Mark Adelman (Principal Senior Portfolio Manager), Derek Anguilm (Principal Director Dividend Value Strategies), Seth Miller (Equity Analyst), Carolyn Moriarty (Principal Senior Portfolio Manager), Cheryl Novello (Senior Equity Trader), Guangyan Qin (Senior Equity Analyst), Alex Ruehle (Principal Senior Portfolio Manager), Robert Steiner (Senior Equity Analyst), Lisa Ramirez (Principal Senior Portfolio Manager). Please see personnel listing in full Compliance Report. **Form ADV** - The manager stated the following material changes other than the last annual amendment update filed on March 30, 2019 are: Lower Wacker Small Cap Investment Fund LLC was converted from a private fund to a registered mutual fund under Segall Bryant & Hamill Trust to the Segall Bryant & Hamill Small Cap Core Fund on January 2, 2020. Also, Micro Cap strategy is no longer being offered.

Commission Recapture Provider

- Cowen and Company, LLC.
- On April 3, 2017, Cowen Group announced the signing of a definitive agreement to acquire ConvergeEx Group. IPS contacted John Seyler at ConvergeEx to discuss the transaction. Per ConvergeEx, there will be no impact to existing ConvergeEx clients and a consent to assignment is not required. The transaction closed on June 1, 2017. Following the acquisition, the name changed to Cowen Execution Services, LLC.
- As a result of this transaction, CovergeEx's Plan Sponsor Division, renamed Cowen Execution Services, LLC, will be moved into Cowen and Company, LLC. The Fund may have received correspondence from Cowen regarding "assignment" of the current agreement with Cowen Execution Services to Cowen and Company. IPS has been in contact with Cowen and recommends that the Fund agree to the assignment. The notice sent by Cowen is structured as a negative consent; therefore, agreeing to the assignment requires no action.

Custody Bank

- The current custodian is PNC Bank.

Investment Policy Statement

- Investment policy statement was adopted in August 2014.

Commingled Funds

- Commingled Fund: Due to the commingled fund structure, IPS does not monitor the holdings within the commingled fund for compliance with the client's investment policy statement. The commingled fund is governed by its own investment policy.

Proxy Voting

- Effective April 17, 2020, Segal Marco Advisors proxy voting services were terminated.



FELRA and UFCW Pension Fund

Appendix

FELRA and UFCW Pension Fund - Cash Flow Analysis

Quarter Ending	Beginning Market Value	Net Contributions / Withdrawals	Appreciation / Depreciation	Ending Market Value
Jun-08	\$927,883,998	(\$22,279,057)	\$3,761,688	\$909,366,629
Sep-08	\$909,366,629	(\$20,509,818)	(\$80,014,998)	\$808,841,813
Dec-08	\$808,841,813	(\$20,711,188)	(\$113,094,795)	\$675,035,830
Mar-09	\$675,035,830	(\$20,585,950)	(\$39,228,598)	\$615,221,281
Jun-09	\$615,221,281	(\$20,646,824)	\$46,554,642	\$641,129,099
Sep-09	\$641,129,099	(\$15,477,240)	\$51,866,729	\$677,518,587
Dec-09	\$677,518,587	(\$20,301,671)	\$16,291,888	\$673,508,804
Mar-10	\$673,508,804	(\$23,964,727)	\$24,806,670	\$674,350,747
Jun-10	\$674,350,747	(\$14,607,147)	(\$28,805,278)	\$630,938,322
Sep-10	\$630,938,322	(\$18,531,935)	\$48,030,080	\$660,436,468
Dec-10	\$660,436,468	(\$19,020,364)	\$39,663,596	\$681,079,700
Mar-11	\$681,079,700	(\$19,226,978)	\$23,472,595	\$685,325,318
Jun-11	\$685,325,317	(\$19,226,221)	\$7,939,126	\$674,038,223
Sep-11	\$674,038,223	(\$17,543,142)	(\$54,950,333)	\$601,544,748
Dec-11	\$601,544,748	(\$17,996,347)	\$26,652,623	\$610,201,024
Mar-12	\$610,201,024	(\$18,424,045)	\$41,651,407	\$633,428,386
Jun-12	\$633,428,386	(\$19,565,191)	(\$12,196,300)	\$601,666,895
Sep-12	\$601,666,895	(\$19,502,528)	\$27,990,815	\$610,155,182
Dec-12	\$610,155,182	(\$19,736,735)	\$13,322,360	\$603,740,808
Mar-13	\$603,740,808	(\$21,331,110)	\$25,836,469	\$608,246,166
Jun-13	\$608,246,166	(\$22,971,241)	(\$3,558,977)	\$581,715,949
Sep-13	\$581,715,949	(\$22,792,009)	\$29,121,566	\$588,045,505
Dec-13	\$588,045,505	(\$23,020,041)	\$29,768,336	\$594,793,801
Mar-14	\$594,793,801	(\$22,948,172)	\$11,617,817	\$583,463,445
Jun-14	\$583,463,445	(\$23,781,419)	\$20,935,774	\$580,617,800
Sep-14	\$580,617,800	(\$23,973,486)	(\$7,324,690)	\$549,319,624
Dec-14	\$549,319,624	(\$24,616,981)	\$6,603,834	\$531,306,478
Mar-15	\$531,306,478	(\$23,458,617)	\$17,197,180	\$525,045,041
Jun-15	\$525,045,041	(\$24,143,915)	\$5,472,944	\$506,374,069
Sep-15	\$506,374,069	(\$24,112,722)	(\$22,853,704)	\$459,407,643
Dec-15	\$459,407,643	(\$27,542,185)	\$12,993,637	\$444,859,095
Mar-16	\$444,859,095	(\$26,773,145)	\$1,631,135	\$419,717,085
Jun-16	\$419,717,085	(\$26,381,540)	\$6,603,058	\$399,938,603
Sep-16	\$399,938,603	(\$36,893,297)	\$12,191,625	\$375,236,931
Dec-16	\$375,236,931	(\$16,095,723)	\$8,021,326	\$367,162,534
Mar-17	\$367,162,534	(\$26,515,622)	\$12,883,529	\$353,530,441
Jun-17	\$353,530,441	(\$26,489,842)	\$5,533,760	\$332,574,360
Sep-17	\$332,574,360	(\$26,197,063)	\$8,419,541	\$314,796,838
Dec-17	\$314,796,838	(\$25,843,977)	\$9,214,416	\$298,167,277
Mar-18	\$298,167,277	(\$25,673,057)	(\$709,162)	\$271,785,057
Jun-18	\$271,785,057	(\$23,495,940)	\$2,668,486	\$250,957,604
Sep-18	\$250,957,604	(\$27,227,771)	\$7,572,457	\$231,312,290
Dec-18	\$231,312,290	(\$24,743,983)	(\$13,372,282)	\$193,196,024
Mar-19	\$193,196,024	(\$33,290,012)	\$11,059,732	\$170,826,184
Jun-19	\$170,826,184	(\$18,391,427)	\$3,651,995	\$156,086,751
Sep-19	\$156,086,751	(\$25,879,043)	\$901,985	\$131,109,693
Dec-19	\$131,109,693	(\$26,962,901)	\$1,520,339	\$105,667,131
Mar-20	\$105,667,131	(\$24,855,060)	(\$999,229)	\$79,812,842
Jun-20	\$79,812,842	(\$25,451,087)	\$2,213,062	\$56,574,816
Sep-20	\$56,574,816	(\$25,496,118)	\$223,731	\$31,302,429
		(\$1,145,205,615)	\$248,753,606	

FELRA and UFCW Pension Fund

Master Consulting Services Report as of September 30, 2020

Performance Detail (Net of Fees) - Annualized

			Ending September 30, 2020								
	Market Value	% of Portfolio	2020 Q3	Fiscal YTD	1 Yr	3 Yrs	5 Yrs	7 Yrs	10 Yrs	Inception	Inception Date
Total Fund	\$31,302,429	100.0%	0.4%	2.2%	3.5%	4.2%	6.2%	5.8%	6.7%	5.8%	Jan-97
Total Investment Grade Fixed Income	\$27,376,643	87.5%	0.5%	2.3%	3.0%	2.4%	2.3%	2.4%	2.8%	3.2%	Jun-07
Segall Bryant & Hamill	\$27,376,643	87.5%	0.5%	2.3%	3.0%	2.4%	2.3%	2.4%	2.5%	3.6%	Jan-09
Custom Benchmark Segall			0.2%	3.1%	3.7%	2.6%	2.3%	2.3%	2.5%	3.3%	Jan-09
Total Cash Equivalents	\$2,071,460	6.6%	0.0%	0.6%	1.1%	1.3%	0.9%	0.6%	0.5%	--	Jul-06
PNC STIF	\$2,071,460	6.6%	0.0%	0.6%	1.1%	1.3%	0.9%	0.7%	0.5%	1.6%	Jul-06
Total Other	\$1,854,327	5.9%									
EnTrust Capital Diversified Peru Class X	\$1,854,327	5.9%									

FELRA and UFCW Pension Fund

Master Consulting Services Report as of September 30, 2020

Account	Fee Schedule	Market Value As of 9/30/2020	% of Portfolio	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Total Investment Grade Fixed Income	-	\$27,376,643	87.5%	--	--
Segall Bryant & Hamill	0.15% of Assets	\$27,376,643	87.5%	\$41,065	0.15%
Total Cash Equivalents	-	\$2,071,460	6.6%	--	--
PNC STIF	-	\$2,071,460	6.6%	--	--
Total Other	-	\$1,854,327	5.9%	--	--
EnTrust Capital Diversified Peru Class X	0.50% of Assets	\$1,854,327	5.9%	\$9,272	0.50%
Investment Management Fee		\$31,302,429	100.0%	\$50,337	0.16%

Benchmark History

Segall Bryant & Hamill

4/1/2018	Present	BBgBarc US Govt/Credit 1-3 Yr. TR 100%
9/1/2013	3/31/2018	BBgBarc US Govt/Credit Int TR 100%
1/1/2009	8/31/2013	BBgBarc US Aggregate TR 100%

Footnotes

- Montag & Caldwell was terminated on August 1, 2006 and funds were transferred to Capital Management Associates.
- Fountain was terminated and assets moved to Lazard High Yield on July 2, 2007.
- Ark was terminated and assets moved to Westwood on August 1, 2007.
- The net of fees returns in this report are estimated. Fees do not include: the investment consulting fee paid to IPS, custodian fees, or other administrative costs.
- NOF calculations began 3rd Quarter 2004 and cannot be calculated for prior time periods.
- Gottex Fund Management Holdings Ltd. values, flows, and returns are provided by Gottex and cannot be independently verified.
- Segall Bryant & Hamill hired with initial funding from Logan Circle Partners on November 14, 2008 in the amount of \$39,669,926.
- On December 16, 2016 Tremont Recovery amount of \$215,947 was transferred to the cash account. The Tremont Recovery payment is reflected as a gain in the Hedge Fund of Funds group.

- The following composite returns prior to 1st quarter 2010 do not include cash in the calculation of returns.
 - Total Fund Domestic Equity
 - Total Fund International Equity
 - Total Domestic Fixed Investment Grade
 - Total Fixed High Yield
 - Total Fund Real Estate
 - Total Fund Hedge Fund of Fund
 - Total Fund GTAA/Risk Parity
- Separately managed account returns are calculated by IPS using custodian data.
- Values, flows, and returns for all commingled funds, mutual funds, partnerships, and all other alternative assets are provided by the firm managing the assets and cannot be independently verified by IPS.
- Total asset class inception returns may not be available if the performance history begins prior to December 2007.



FELRA and UFCW Pension Fund

Preliminary Monthly Performance Update

Period Ended

October 31, 2020

Total Fund Growth of Assets

	Last Month	Fiscal Year-To-Date
Beginning Market Value	\$31,302,429	\$105,667,131
Net Cash Flow	-\$11,967,229	-\$87,769,495
Net Investment Change	\$19,062	\$1,456,626
Ending Market Value	\$19,354,262	\$19,354,262

- The Fund's fiscal year end is December 31st.

FELRA and UFCW Pension Fund

Preliminary Monthly Performance Update as of October 31, 2020

Current vs. Policy						
	Current	Current	Policy	Policy Range	Difference	Difference
Domestic Equity	--	--	20.0%	0.0% - 40.0%	-20.0%	-\$3,870,852
International Equity	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Emerging Markets Equity	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Global Tactical Asset Allocation	--	--	15.0%	0.0% - 30.0%	-15.0%	-\$2,903,139
Investment Grade Fixed Income	\$15,900,179	82.2%	45.0%	0.0% - 100.0%	37.2%	\$7,190,761
Opportunistic Fixed Income	--	--	10.0%	0.0% - 20.0%	-10.0%	-\$1,935,426
Short Duration High Yield Fixed Income	--	--	5.0%	0.0% - 10.0%	-5.0%	-\$967,713
Real Estate	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Hedge Fund of Funds	--	--	0.0%	0.0% - 0.0%	0.0%	\$0
Cash Equivalents / Other	\$3,454,083	17.8%	5.0%	0.0% - 20.0%	12.8%	\$2,486,370
Total	\$19,354,262	100.0%	100.0%			

- The Policy is effective September 25, 2019.
- Cash Equivalents / Other includes PNC STIF, and EnTrust Capital Diversified Peru Class X.

FELRA and UFCW Pension Fund

Preliminary Monthly Performance Update as of October 31, 2020

Performance Detail (Gross of Fees)

	Market Value	% of Portfolio	Ending October 31, 2020	
			1 Mo	Fiscal YTD
Total Fund	\$19,354,262	100.0%	0.1%	2.3%
Total Investment Grade Fixed Income	\$15,900,179	82.2%	0.1%	2.5%
Segall Bryant & Hamill	\$15,900,179	82.2%	0.1%	2.5%
Custom Benchmark Segall			0.0%	3.1%
Total Cash Equivalents	\$1,604,254	8.3%	0.0%	0.6%
PNC STIF	\$1,604,254	8.3%	0.0%	0.6%
Total Other	\$1,849,828	9.6%		
EnTrust Capital Diversified Peru Class X	\$1,849,828	9.6%		

FELRA and UFCW Pension Fund

Preliminary Monthly Performance Update as of October 31, 2020

Performance Detail (Net of Fees)

	Market Value	% of Portfolio	Ending October 31, 2020	
			1 Mo	Fiscal YTD
Total Fund	\$19,354,262	100.0%	0.1%	2.2%
Total Investment Grade Fixed Income	\$15,900,179	82.2%	0.1%	2.4%
Segall Bryant & Hamill	\$15,900,179	82.2%	0.1%	2.4%
Custom Benchmark Segall			0.0%	3.1%
Total Cash Equivalents	\$1,604,254	8.3%	0.0%	0.6%
PNC STIF	\$1,604,254	8.3%	0.0%	0.6%
Total Other	\$1,849,828	9.6%		
EnTrust Capital Diversified Peru Class X	\$1,849,828	9.6%		

Footnotes

- The information contained in this report is proprietary and confidential information. You are hereby notified that any dissemination, distribution, or copying of this document is strictly prohibited.
- Values, flows, and returns for all commingled funds, mutual funds, partnerships, and all other alternative assets are provided by the firm managing the assets and cannot be independently verified by IPS.
- Separately managed account returns are calculated by IPS using custodian data.
- The net of fees returns in this report are estimated. Fees do not include: the investment consulting fee paid to IPS, custodian fees, or other administrative costs.
- In October 2020, \$11.5M transferred from investment grade fixed income (SBH) to cash.

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EPIC

April 30 - May 3, 2019

The following investment managers and providers attended and helped to defray the cost of IPS' annual conference EPIC. EPIC is an educational conference addressing various issues related to employee benefit plans. IPS does not give preferential treatment to investment managers or any other provider that pays to attend EPIC.

Aberdeen Standard Investments	Glouston Capital Partners	Patriot Financial Partners
Amalgamated Bank of Chicago	GoldenTree Asset Management	PENN Capital Management
American Realty Advisors	Great Lakes Advisors	Piedmont Investment Advisors
ASB Real Estate Investments	Hamilton Lane Advisors	PNC Capital Advisors
Atlanta Capital Management	HarbourVest Partners	Post Advisory Group
BlackRock Financial Management	Hardman Johnston Global Advisors	Quantitative Management Associates
BNY Mellon Asset Management (Mellon)	Intercontinental Real Estate Corp.	Quest Investment Management
Boyd Watterson Asset Management	Invesco Advisers, Inc.	Rothschild Asset Management
Brown Advisory	Janus Henderson Investors	Ryan Labs Asset Management
Capital Institutional Services, Inc. (CAPIS)	JP Morgan Asset Management	Segall Bryant & Hamill
Chartwell Investment Partners	Kearney Capital LLC	Sierra Investment Partners
Christenson Investment Partners	Kelson Group	Smith Graham & Co.
Corbin Capital Partners	Lazard Asset Management	Ullico Investment Company
Corry Capital Advisors	Loomis, Sayles & Company	U.S. Bank
Eaton Vance Management	Lord Abbett & Co.	Victory Capital Management
EnTrust Global	LSV Asset Management	Washington Capital Management
First Eagle Investment Mgmt.	MacKay Shields	WEDGE Capital Management
Foundry Partners	McMorgan & Company	Wellington Management Company
Fred Alger Management	MEPT/Bentall Kennedy	Westfield Capital Management
GAMCO Asset Management	National Investment Services	William Blair & Company
GCM Grosvenor	Neuberger Berman	
Gerding Edlen	Nuveen	

Glossary of Investment Terminology

Total Return	The annual return on an investment including appreciation, depreciation and income (interest, dividends, net operating income).
Alpha	The excess return (positive or negative) generated by active portfolio management and security selection, relative to a benchmark.
Beta	A historical measure of an investment's volatility relative to the market. The beta of the market is 1.0 (as represented by a benchmark such as the S&P 500 Index). A beta of greater than 1.0 indicates an investment with greater volatility than the benchmark. A beta of less than 1.0 indicates less volatility than the benchmark.
Standard Deviation	Standard deviation is a statistical measurement of the dispersion of a set of data from its mean. The more spread apart the data are, the greater the standard deviation.
Risk	For an investment portfolio, risk is typically defined as the volatility of the returns, as measured by calculating the standard deviation. The risk does not necessarily indicate the risk of loss, but does indicate the risk of inconsistent returns.
Capture Ratio	Calculates how well a manager performs in a rising or falling market as a percentage of a benchmark. In a rising market, a percentage of 100 or better is preferred, and indicates the manager exceeded the benchmark (upside capture ratio). In a falling market, a percentage of less than 100 is preferred, indicating that the manager lost less than the benchmark (downside capture ratio).
Correlation	A statistical measure of how two asset classes perform in relation to each other. Asset classes with a correlation of 1.0 have perfect positive correlation (exactly the same). Assets with perfect negative correlation of -1.0 will perform equally but in opposite directions.
Efficient Frontier	A series of portfolios with the maximum expected return for any level of risk, which is calculated based on assumptions of risk, return and correlation. These portfolios are shown graphically on a risk and return chart, and represent the most efficient tradeoff between risk and return.
Market Cap	The dollar value of a corporation, which is calculated by multiplying the share price and the number of outstanding shares.
Large Cap	Stocks which typically have a market capitalization of \$10 billion or higher.
Mid Cap	Stocks which typically have a market capitalization of \$2 to \$10 billion.
Small Cap	Stocks which typically have a market capitalization of \$2 billion or less.
Geometric Calculation	Geometric Calculations are used when determining an annualized investment return and tends to dampen the effect of very high or very low values. The result is a number that is smaller than (or equal to) the arithmetic average of the values.
Compound Annual Returns	Compound annual returns show the annual investment return, assuming the investment grew at a constant rate, and reflects the impact of the time in the calculation of an investment return.
Return/Risk Ratio	The return/risk ratio is the expected return of an investment divided by the expected standard deviation (risk). When comparing return/risk ratios a higher value is presumed to be better than a lower value
