

# Third Quarter Review

October 27, 2020

By: John D. O'Malley Jr.

As we move into the fourth quarter many are feeling concerned. We have an upcoming election that appears too close to call going into it. The outcome is likely to be contested. COVID-19 is rising again in a second wave. Europe and some U.S. states are experiencing a remarkable rising incidence of disease. The stock market continues to be volatile.

In our last report we discussed the shape of the market recovery. Was it to be a "V" shaped recovery, a "W", a "U" or an "L"? It is still unclear. A new option "K" seems to be getting the most attention as the recovery seems to have two distinctly different looks depending upon one's employment and socio-economic position. A "W" with more than one wave seems likely. (See the potential for a "W" beginning in the small green circle below.) Let's look at the S&P 500 as one example below to see the current "V" in terms of stock pricing. Other economic indicators such as Gross Domestic Product and other economic metrics are varied depending on sector.



Sources: Charles Schwab & Co., Inc. and Market Data Express.

We are headed into an election that is making people on both sides of the political spectrum concerned about the impact it will have on many issues including trade, taxes, labor, and the environment, just to name a few. The election is scheduled for November 3<sup>rd</sup> and yet many have already voted. We may not know the result of the presidential election for a period of time after November 3<sup>rd</sup> - due to the increased use of mail in ballots, the varied timing of each state's procedures in counting ballots and the possibility of disputed results. Key dates for us are December 8<sup>th</sup>, when the states must certify the results in the presidential election and December 14<sup>th</sup> when electors cast their electoral college ballots.



Cooler temperatures are bringing concern about the potential return of lockdowns and how this will impact the US and international economies. Persistent troubling rises of COVID-19 and variants are currently taking place in Europe and throughout much of the US. Several European countries are reintroducing significant restrictions, curfews, and lockdowns. The measures are certain to affect the economies in some respect. In the US, many states, Illinois included, are tightening restrictions as their COVID-19 numbers rise. When a vaccine is approved, it will take time to produce, time to vaccinate the general population and time to therefore become effective. In the meantime, physical distancing and economic limitations will continue and schools will struggle to get students back in the classroom.

As we look to the markets, the five largest stocks -Apple, Microsoft, Amazon, Google, Facebook by market cap in the S&P 500 have dominated the United States rally in recent months. As of October 16, 2020 these stocks represented some 23% of the 17% market cap of the S&P 500.1 This is up further from 20% as shown at right. This is markedly up from a more common average of some 14% and higher than at any time in the last 40 years.<sup>2</sup> Since the COVID-19 bear market began on February 19, 2020 the big 5 were up 33% year to date and the rest were down some 1% as of 10/16/2020.1 While the small subset of five are doing well, 37% of the S&P is  $^{11\%}$ in bear market territory, down more than 20% from 10% their 52-week highs. 1 Just as concentrated positions are risky to portfolios, the S&P is



Source: Compustat, Goldman Sachs Global Investment Research

vulnerable to the potential for these highflyers to stumble since they represent such a large portion of the index. This further represents a risk that could trigger a broader market decline. International markets don't typically have this type of concentration. The economy is still struggling. The U.S. unemployment rate is still high; the number of permanent job losses has grown. Between this past February and April, 22 million jobs were lost and only half got their jobs back. There are now 5 million unemployed that are getting close to long-term unemployment in the next couple of months.<sup>3</sup> The U.S. gross domestic product is expected to post a decline for the year.

What to do? The pandemic has changed many families' savings, spending and investment plans. Long-term investment planning and financial planning are keys to achieving long term financial goals. The words of David Booth (namesake of the University of Chicago Booth School of Business) come to mind: "The important thing about an investment philosophy is that you have one, and you can stick with it."

The same can be said of an investment plan, we believe the best way forward is to have an investment plan that is customized for your unique situation. It should take in to account your goals, risk tolerance, assets, savings rates and utilizes broad global diversification with a long-term view.

<sup>1.</sup> Source: Charles Schwab & Co. Inc. Mixed Emotions: Sentiment Telling Divergent Stories by Liz Ann Sonders. 2. Source: Compustat, Goldman Sachs Global Investment Research. 3. Source: The Schwab Center for Financial Research (SCFR) is a division of Charles Schwab & Co., Inc webcast. The information in this document is provided for information only without any warranty and is intended for the recipient's background information only. It does not constitute investment advice, recommendation, or an offer of any services or products for sale and is not intended to provide a sufficient basis on which to make an investment decision. It is the responsibility of any persons wishing to make a purchase to inform themselves of and observe all applicable laws and regulations. Unauthorized copying, reproducing, duplicating, or transmitting of this document are strictly prohibited. Eastgate Capital Advisors LLC accepts no responsibility for loss arising from the use of the information contained herein. Eastgate is an investment advisor registered with the State of Illinois.



# When It's Value vs. Growth, History Is on Value's Side

Third Quarter 2020

Logic and data provide the basis for a positive expected value premium, offering a guide for investors targeting higher potential returns. There is pervasive historical evidence of value stocks outperforming growth stocks. Data covering nearly a century in the US, and nearly five decades of market data outside the US, support the notion that value stocks—those with lower relative prices—have higher expected returns.

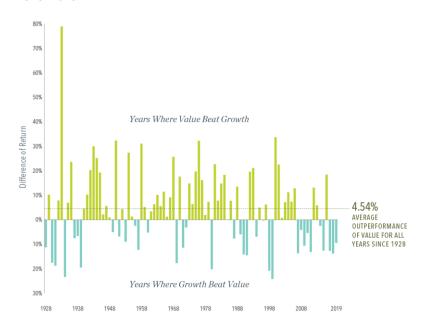
Recently, growth stocks have enjoyed a run of outperformance vs. their value counterparts. But while disappointing periods emerge from time to time, the principle that lower relative prices lead to higher expected returns remains the same. On average, value stocks have outperformed growth stocks by 4.54% annually in the US since 1928, as **Exhibit 1** shows.

Some historical context is helpful in providing perspective for growth stocks' recent outperformance. As **Exhibit 1** demonstrates, realized premiums are highly volatile. While periods of underperformance are disappointing, they are also within the range of possible outcomes.

We believe investors are best served by making decisions based on sound economic principles supported by a preponderance of evidence. Value investing is based on the premise that paying less for a set of future cash flows is associated with a higher expected return. That's one of the most fundamental tenets of investing. Combined with the long series of empirical data on the value premium, our research shows that value investing continues to be a reliable way for investors to increase expected returns going forward.

Exhibit 1. Value Add

Yearly observations of premiums: value minus growth in US markets, 1928–2019



Past performance is no guarantee of future results. Investing risks include loss of principal and fluctuating value. There is no guarantee an investment strategy will be successful. Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio.

In US dollars. Yearly premiums are calculated as the difference in one-year returns between the two indices described. Value minus growth: Fama/French US Value Research Index minus the Fama/French US Growth Research Index.

Fama/French US Value Research Index: Provided by Fama/French from CRSP securities data. Includes the lower 30% in price-to-book of NYSE securities (plus NYSE Amex equivalents since July 1962 and Nasdaq equivalents since 1973).

Fama/French US Growth Research Index: Provided by Fama/French from CRSP securities data. Includes the higher 30% in price-to-book of NYSE securities (plus NYSE Amex equivalents since July 1962 and Nasdaq equivalents since 1973).

Please see the next page for important disclosures.



# When It's Value vs. Growth, History Is on Value's Side

(continued from prior page)

#### **GLOSSARY**

**Value Stock**: A stock trading at a low price relative to a measure of fundamental value such as book equity.

**Growth Stock**: A stock trading at a high price relative to a measure of fundamental value such as book equity.

**Value Premium**: The return difference between stocks with low relative prices (value) and stocks with high relative prices (growth).

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# **Quarterly Market Summary**

Index Returns

	US Stock Market	International Developed Stocks	Emerging Markets Stocks	Global Real Estate	US Bon Market	Global Bond d Market ex US
3Q 2020		STO	СКЅ			BONDS
	9.21%	4.92%	9.56%	2.37%	0.62%	0.68%

Since Jan. 2001						
Avg. Quarterly Return	2.1%	1.4%	2.8%	2.3%	1.2%	1.1%
Best	22.0%	25.9%	34.7%	32.3%	4.6%	4.6%
Quarter	<b>2020 Q2</b>	<b>2009 Q2</b>	<b>2009 Q2</b>	<b>2009 Q3</b>	<b>2001 Q3</b>	<b>2008 Q4</b>
Worst	-22.8%	-23.3%	-27.6%	-36.1%	-3.0%	-2.7%
Quarter	<b>2008 Q4</b>	<b>2020 Q</b> 1	<b>2008 Q4</b>	<b>2008 Q4</b>	<b>2016 Q4</b>	<b>2015 Q2</b>

Past performance is not a guarantee of future results. Indices are not available for direct investment. Index performance does not reflect the expenses associated with the management of an actual portfolio. Market segment (index representation) as follows: US Stock Market (Russell 3000 Index), International Developed Stocks (MSCI World ex USA Index [net div.]), Emerging Markets (MSCI Emerging Markets Index [net div.]), Global Real Estate (S&P Global REIT Index [net div.]), US Bond Market (Bloomberg Barclays US Aggregate Bond Index), and Global Bond Market ex US (Bloomberg Barclays Global Aggregate ex-USD Bond Index [hedged to USD]). S&P data © 2020 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved. Frank Russell Company is the source and owner of the trademarks, service marks, and copyrights related to the Russell Indexes. MSCI data © MSCI 2020, all rights reserved. Bloomberg Barclays data provided by Bloomberg.



# Long-Term Market Summary

Index Returns as of September 30, 2020

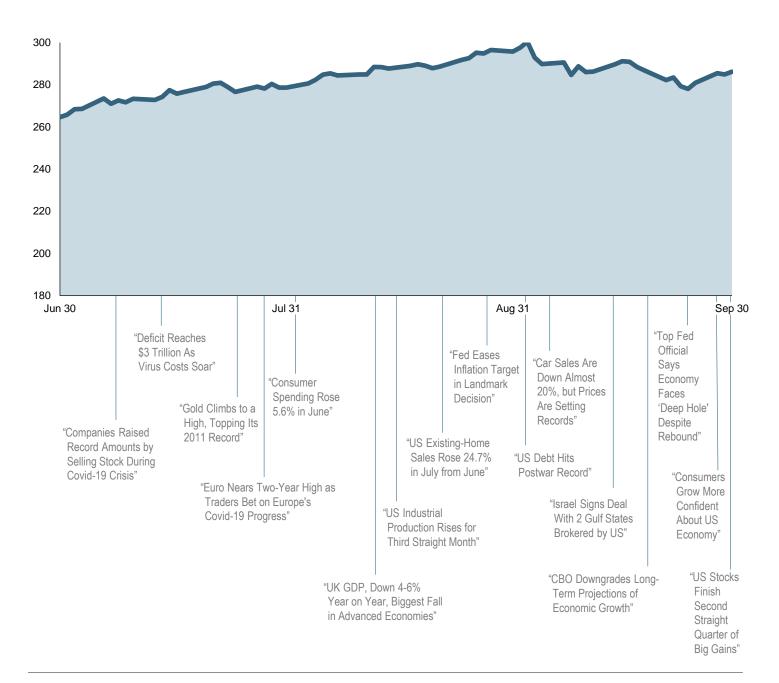
	US Stock Market	International Developed Stocks	Emerging Markets Stocks	Global Real Estate	US Bond Market	Global Bond Market ex US
1 Year		STO	CKS		ВОІ	NDS
	15.00%	0.16%	10.54%	-18.58%	6.98%	1.82%
5 Years						
	13.69%	5.32%	8.97%	2.20%	4.18%	4.33%
10 Years						
	13.48%	4.37%	2.50%	5.58%	3.64%	4.06%

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### World Stock Market Performance

MSCI All Country World Index with selected headlines from Q3 2020

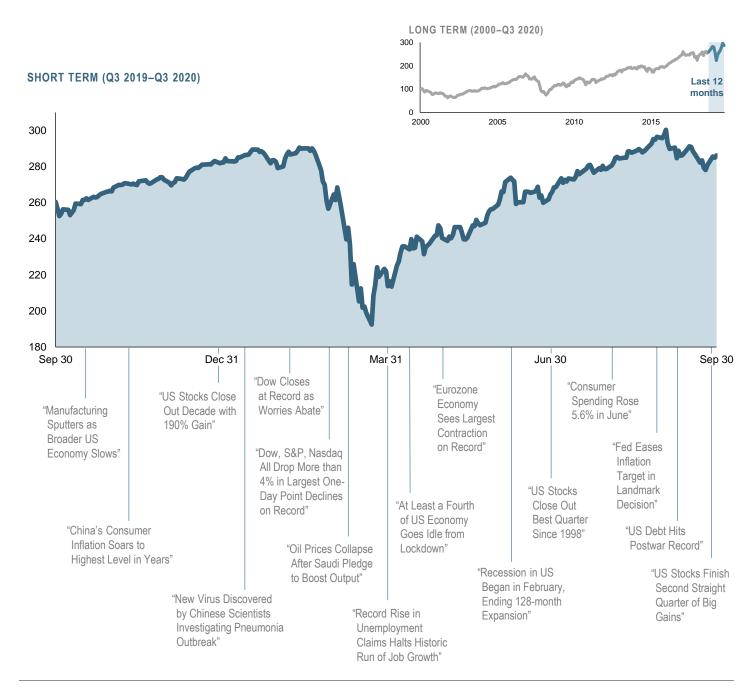


These headlines are not offered to explain market returns. Instead, they serve as a reminder that investors should view daily events from a long-term perspective and avoid making investment decisions based solely on the news.



### World Stock Market Performance

MSCI All Country World Index with selected headlines from past 12 months



These headlines are not offered to explain market returns. Instead, they serve as a reminder that investors should view daily events from a long-term perspective and avoid making investment decisions based solely on the news.



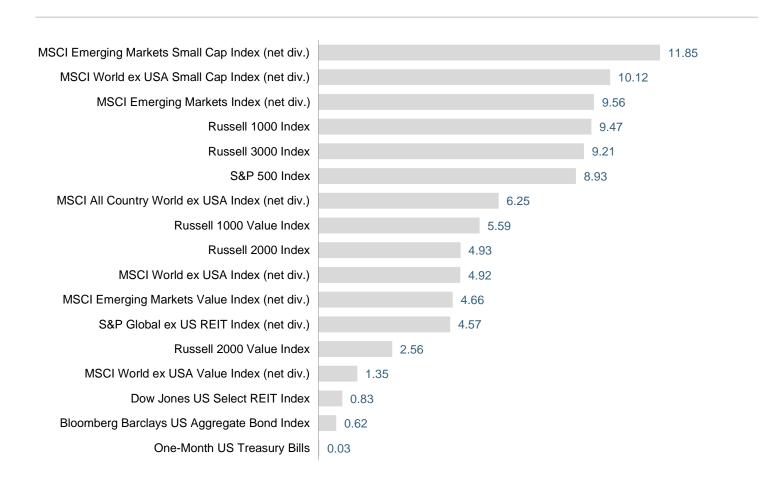
### World Asset Classes

Third Quarter 2020 Index Returns (%)

Equity markets around the globe posted positive returns in the third quarter. Looking at broad market indices, emerging markets equities outperformed US and non-US developed markets for the quarter.

Value underperformed growth across regions. Small caps outperformed large caps in non-US developed and emerging markets but underperformed in the US.

REIT indices underperformed equity market indices in both the US and non-US developed markets.





\* Annualized

7.09

## **US Stocks**

### Third Quarter 2020 Index Returns

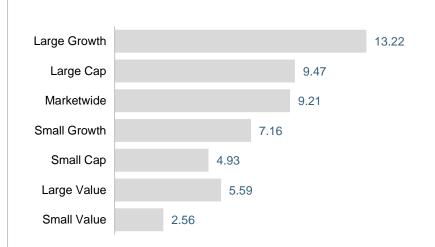
The US equity market posted positive returns for the quarter, outperforming non-US developed markets but underperforming emerging markets.

Value underperformed growth across large and small cap stocks.

Small caps underperformed large caps.

REIT indices underperformed equity market indices.

### Ranked Returns (%)



### **World Market Capitalization—US**



#### Period Returns (%)

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
Large Growth	24.33	37.53	21.67	20.10	17.25
Large Cap	6.40	16.01	12.38	14.09	13.76
Marketwide	5.41	15.00	11.65	13.69	13.48
Small Growth	3.88	15.71	8.18	11.42	12.34
Small Cap	-8.69	0.39	1.77	8.00	9.85
Large Value	-11.58	-5.03	2.63	7.66	9.95

-14.88

-5.13

4.11

-21.54

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Small Value



# International Developed Stocks

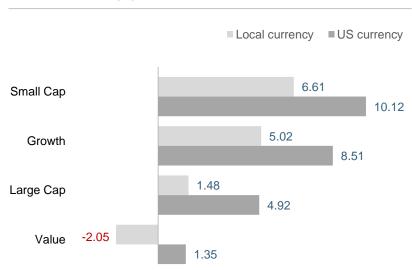
Third Quarter 2020 Index Returns

Developed markets outside the US posted positive returns for the quarter but underperformed US and emerging markets equities.

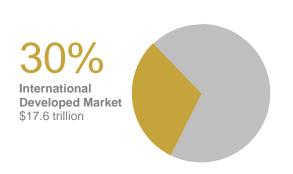
Value underperformed growth.

Small caps outperformed large caps.





### World Market Capitalization— International Developed



### **Period Returns (%)**

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
Growth	5.13	13.64	7.06	9.09	6.61
Small Cap	-4.05	6.88	1.42	7.35	6.55
Large Cap	-7.13	0.16	0.62	5.32	4.37

-5.88

1.38

-12.74

-18.88

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Value

\* Annualized

1.99



# **Emerging Markets Stocks**

Third Quarter 2020 Index Returns

Emerging markets posted positive returns for the quarter, outperforming the US and developed ex US equity markets.

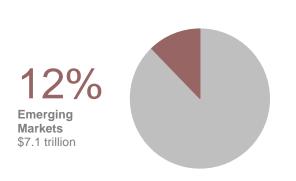
Value underperformed growth.

Small caps outperformed large caps.

### Ranked Returns (%)



### World Market Capitalization— Emerging Markets



### Period Returns (%)

\* Annualized

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
Growth	12.41	27.80	7.45	13.26	5.29
Large Cap	-1.16	10.54	2.42	8.97	2.50
Large Oap	1.10	10.04	∠.⊣∠	0.07	2.00
Small Cap	-2.40	6.89	-1.09	4.60	1.03
Value	-14.23	-5.70	-2.89	4.45	-0.44

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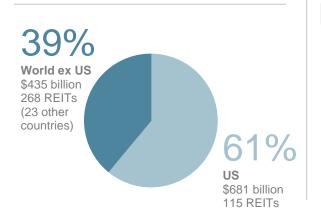
# Real Estate Investment Trusts (REITs)

Third Quarter 2020 Index Returns

US real estate investment trusts underperformed non-US REITs during the quarter.



### **Total Value of REIT Stocks**



<b>Period</b>	Returns	(%)
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\* Annualized

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
US REITS	-21.36	-22.33	-1.85	1.99	7.03
Global ex US REITS	-21.84	-18.37	-1.62	1.67	4.13

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## Commodities

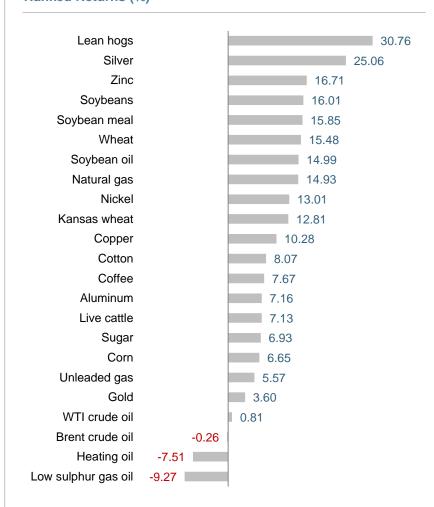
### Third Quarter 2020 Index Returns

The Bloomberg Commodity Index Total Return returned 9.07% for the third quarter of 2020.

Lean hogs and Silver were the best performers, returning 30.76% and 25.06%, respectively.

Low sulfur gas and Heating oil were the worst performers, declining 9.27% and 7.51%, respectively.

### Ranked Returns (%)



### Period Returns (%)

\* Annualized

Asset Class	QTR	YTD	1 Year	3 Years*	5 Years*	10 Years*
Commodities	9.07 -	12.08	-8.20	-4.18	-3.09	-6.03



### **Fixed Income**

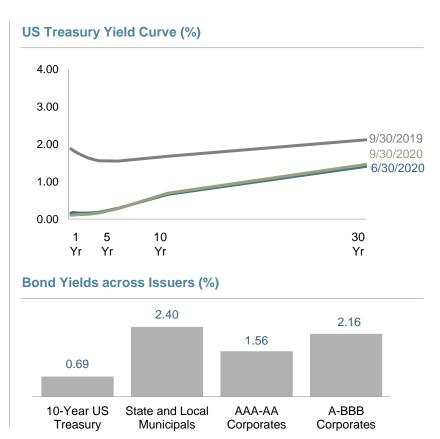
### Third Quarter 2020 Index Returns

Interest rate changes were mixed in the US Treasury fixed income market during the third quarter. The yield on the 5-year US Treasury note decreased by 3 basis points (bps), ending at 0.31%. The yield on the 10-year US T-note rose by 3 bps to 0.64%. The 30-year US T-bond yield increased by 5 bps to 1.46%.

On the short end of the yield curve, the 1-month US Treasury bill yield decreased to 0.08%, while the 1-year T-bill yield decreased by 5 bps to 0.14%. The 2-year US T-note yield finished at 0.09% after a decrease of 2 basis points.

In terms of total returns, short-term corporate bonds returned 0.92% for the quarter. Intermediate-term corporates returned 1.33%.

The total return for short-term municipal bonds was 0.83%, while intermediate munis returned 1.40%. Revenue bonds outperformed general obligation bonds.



### Period Returns (%) \*Annualized

Asset Class	QTR	YTD	1 Year	3 Years*	5 Years*	10 Years*
Bloomberg Barclays US High Yield Corporate Bond Index	4.60	0.62	3.25	4.21	6.79	6.47
Bloomberg Barclays US TIPS Index	3.03	9.22	10.08	5.79	4.61	3.57
FTSE World Government Bond Index 1-5 Years	2.01	4.16	5.21	2.03	2.01	0.21
Bloomberg Barclays Municipal Bond Index	1.23	3.33	4.09	4.28	3.84	3.99
Bloomberg Barclays US Aggregate Bond Index	0.62	6.79	6.98	5.24	4.18	3.64
FTSE World Government Bond Index 1-5 Years (hedged to USD)	0.24	3.04	3.22	3.02	2.31	1.90
Bloomberg Barclays US Government Bond Index Long	0.13	21.13	16.21	11.79	8.18	7.18
ICE BofA 1-Year US Treasury Note Index	80.0	1.77	2.37	2.19	1.54	0.93
ICE BofA US 3-Month Treasury Bill Index	0.04	0.64	1.10	1.69	1.20	0.64

One basis point (bps) equals 0.01%. Past performance is not a guarantee of future results. Indices are not available for direct investment. Index performance does not reflect the expenses associated with the management of an actual portfolio. Yield curve data from Federal Reserve. State and local bonds are from the S&P National AMT-Free Municipal Bond Index. AAA-AA Corporates represent the ICE BofA US Corporates, AA-AAA rated. A-BBB Corporates represent the ICE BofA US Corporates, BBB-A rated. Bloomberg Barclays data provided by Bloomberg. US long-term bonds, bills, inflation, and fixed income factor data © Stocks, Bonds, Bills, and Inflation (SBBI) Yearbook TM, Ibbotson Associates, Chicago (annually updated work by Roger G. Ibbotson and Rex A. Sinquefield). FTSE fixed income indices © 2020 FTSE Fixed Income LLC, all rights reserved. ICE BofA index data © 2020 ICE Data Indices, LLC. S&P data © 2020 S&P Dow Jones Indices LLC, a division of S&P Glob al. All rights reserved.



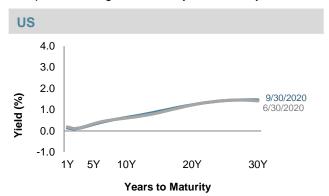
## Global Fixed Income

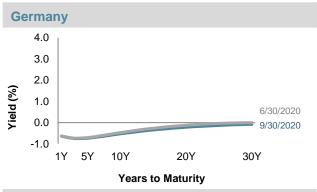
### Third Quarter 2020 Yield Curves

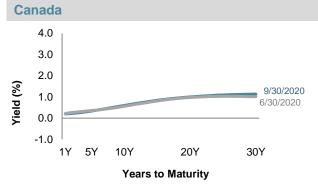
Changes in Government bond interest rates in the global developed markets were mixed for the quarter.

Longer-term bonds generally outperformed shorterterm bonds in global ex-US developed markets.

Short- and intermediate-term nominal interest rates were negative in Japan, while all maturities finished the quarter in negative territory in Germany.







#### Changes in Yields (bps) since 6/30/2020

	1Y	5Y	10Y	20Y	30Y
US	-5.4	-3.3	3.4	1.3	5.3
UK	0.0	1.8	6.1	10.7	13.9
Germany	-2.0	-2.8	-5.7	-9.2	-7.6
Japan	3.0	-1.1	-1.2	-1.2	0.2
Canada	-2.1	-1.9	3.9	2.6	12.2
Australia	-14.5	-8.3	-5.9	-9.6	-5.1

