



QUARTERLY MARKET REVIEW

SECOND QUARTER 2021

Quarterly Market Review

Second Quarter 2021

The U.S. stock market continued its march higher in the second quarter, with the S&P 500 posting a sizeable gain of over 8%. The S&P has now delivered five consecutive quarterly gains since the COVID-related decline in the first quarter of last year. International and emerging market equity indexes also fared well, each rising by over 5% for the quarter.

Multiple catalysts could be found – the large-scale government stimulus, the Fed's continued accommodative posture, the re-opening of society, and the successful roll-out of the vaccine, to name a few.

As for fixed income securities, the year got off to a very difficult start due to significant inflation concerns related to all the stimulus money being doled out. The Fed put some of those concerns to rest (for a while, at least), however, by indicating that they would not need to raise rates until 2023. As a result, stability returned to the bond market in the second quarter, with most sectors generating small positive returns.

Unfortunately, vaccine rates have plateaued at the same time that the Delta COVID variant is rapidly spreading, potentially putting the market's recovery at risk.

Warm regards,



Tony Reed, CPA, CFP
President



Overview:

Market Summary

World Stock Market Performance

World Asset Classes

US Stocks

International Developed Stocks

Emerging Markets Stocks

Real Estate Investment Trusts (REITs)

Commodities

Fixed Income

Inflation: An Exchange Between
Eugene Fama and David Booth

Quarterly Market Summary

Index Returns



	US Stock Market	International Developed Stocks	Emerging Markets Stocks	Global Real Estate		US Bond Market	Global Bond Market ex US
2Q 2021	STOCKS					BONDS	
	8.24% 	5.65% 	5.05% 	10.17% 		1.83% 	0.35%

Since Jan. 2001							
Avg. Quarterly Return	2.4%	1.7%	3.1%	2.6%		1.2%	1.1%
Best Quarter	22.0%	25.9%	34.7%	32.3%		4.6%	4.6%
	2020 Q2	2009 Q2	2009 Q2	2009 Q3		2001 Q3	2008 Q4
Worst Quarter	-22.8%	-23.3%	-27.6%	-36.1%		-3.4%	-2.7%
	2008 Q4	2020 Q1	2008 Q4	2008 Q4		2021 Q1	2015 Q2

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Long-Term Market Summary

Index Returns as of June 30, 2021

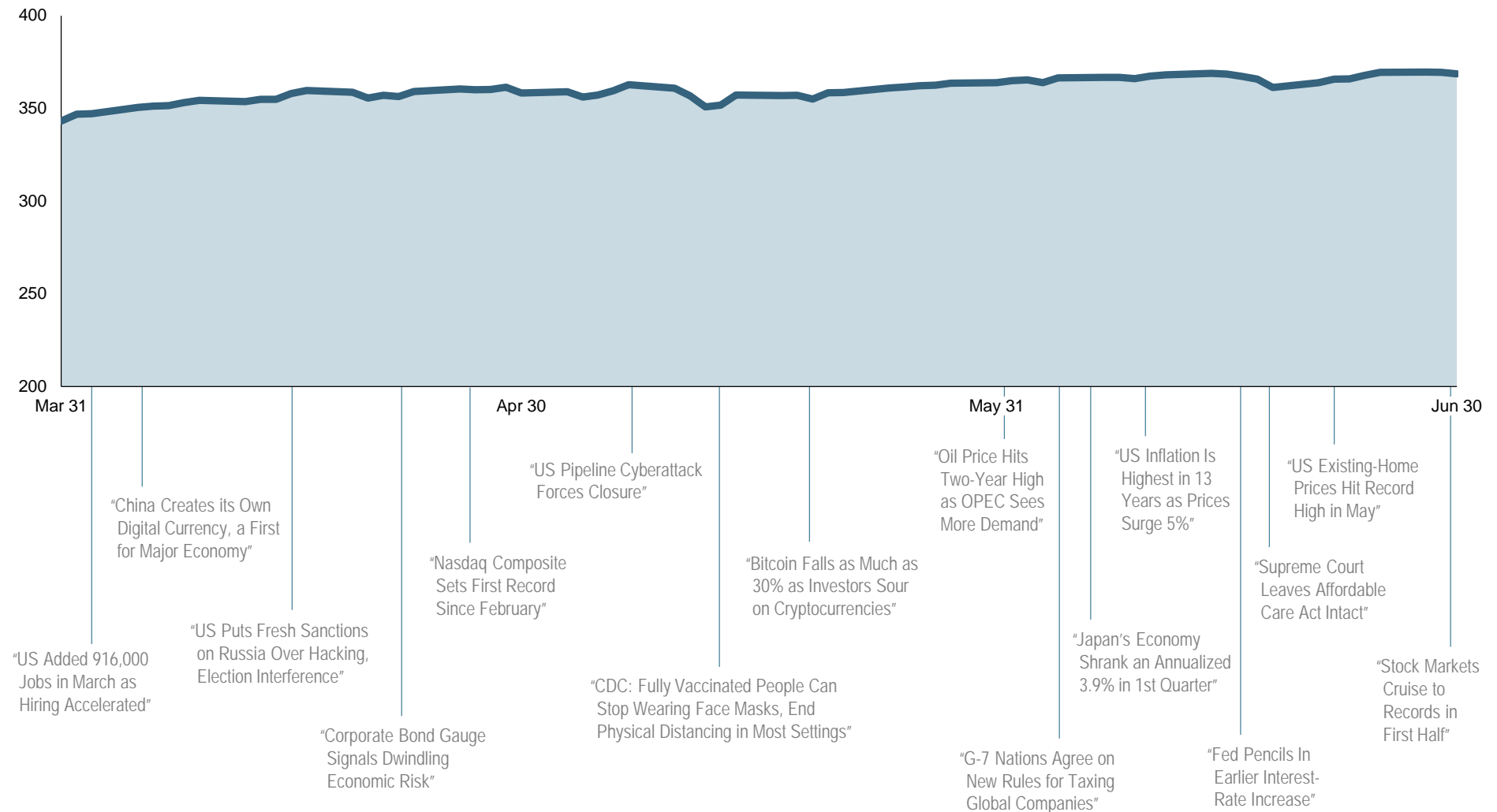


	US Stock Market	International Developed Stocks	Emerging Markets Stocks	Global Real Estate	US Bond Market	Global Bond Market ex US
1 Year	STOCKS				BONDS	
	44.16%	33.60%	40.90%	34.83%	-0.33%	0.05%
5 Years						
	17.89%	10.36%	13.03%	4.62%	3.03%	2.80%
10 Years						
	14.70%	5.70%	4.28%	6.85%	3.39%	4.12%

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World Stock Market Performance

MSCI All Country World Index with selected headlines from Q2 2021



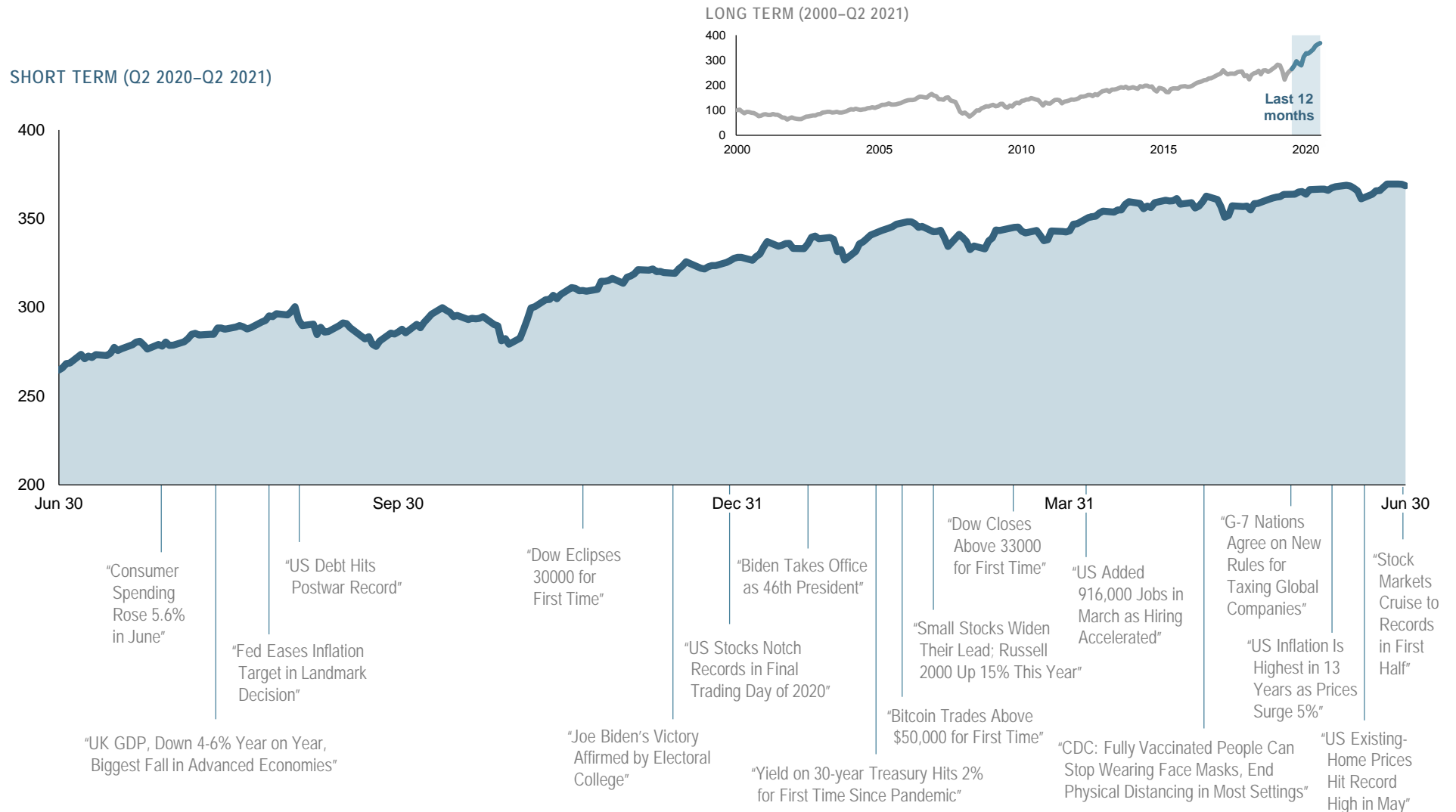
These headlines are not offered to explain market returns. Instead, they serve as a reminder that investors should view daily events from a long-term perspective and avoid making investment decisions based solely on the news.

Graph Source: MSCI ACWI Index [net div.]. MSCI data © MSCI 2021, all rights reserved.

It is not possible to invest directly in an index. Performance does not reflect the expenses associated with management of an actual portfolio. Past performance is not a guarantee of future results.

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.

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World Asset Classes

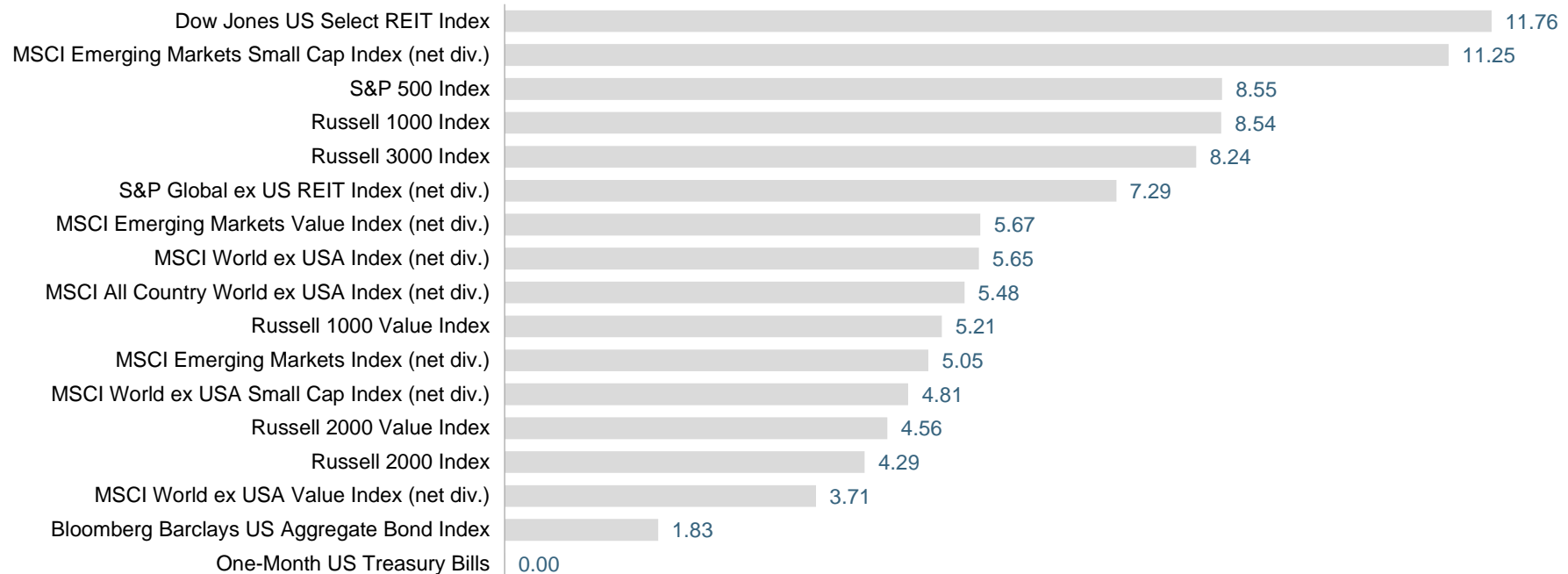
Second Quarter 2021 Index Returns (%)

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

Value performance was mixed in the US, with small value outperforming small growth but large value underperforming large growth. Value underperformed growth in non-US developed markets and outperformed in emerging markets.

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

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



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US Stocks

Second Quarter 2021 Index Returns

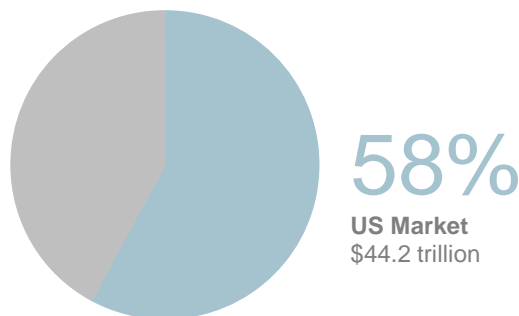
The US equity market posted positive returns for the quarter and outperformed non-US developed markets and emerging markets.

Value underperformed growth in large cap stocks but outperformed growth in small cap stocks.

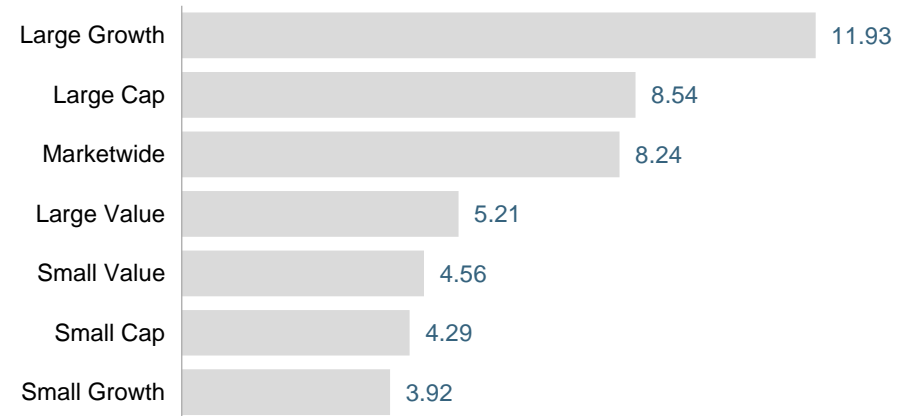
Small caps underperformed large caps.

REIT indices outperformed equity market indices.

World Market Capitalization—US



Ranked Returns (%)



Period Returns (%)

Asset Class	YTD	1 Year	* Annualized		
			3 Years*	5 Years*	10 Years*
Large Growth	12.99	42.50	25.14	23.66	17.87
Large Cap	14.95	43.07	19.16	17.99	14.90
Marketwide	15.11	44.16	18.73	17.89	14.70
Large Value	17.05	43.68	12.42	11.87	11.61
Small Value	26.69	73.28	10.27	13.62	10.85
Small Cap	17.54	62.03	13.52	16.47	12.34
Small Growth	8.98	51.36	15.94	18.76	13.52

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International Developed Stocks

Second Quarter 2021 Index Returns

Developed markets outside the US posted positive returns for the quarter, underperforming US equities but outperforming emerging markets.

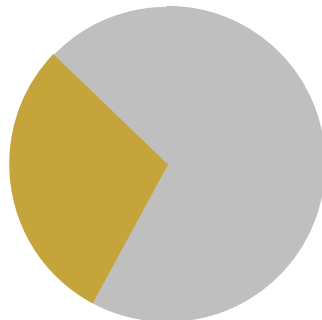
Value underperformed growth.

Small caps underperformed large caps.

World Market Capitalization—International Developed

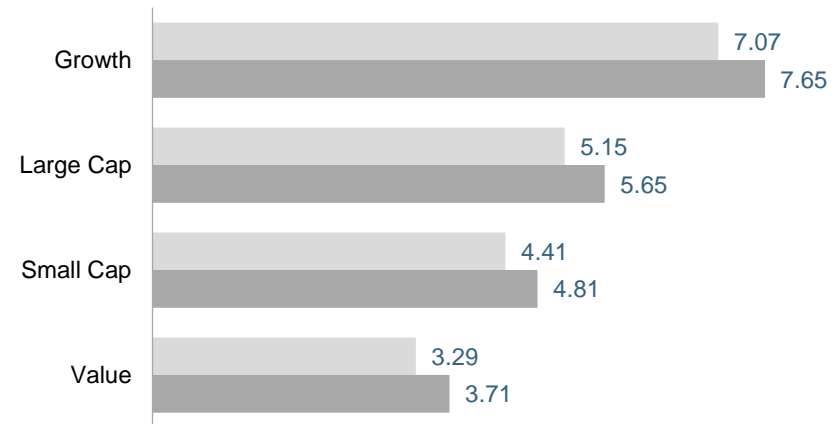
29%

International
Developed Market
\$22.3 trillion



Ranked Returns (%)

Local currency US currency



Period Returns (%)

* Annualized

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
Value	12.35	35.85	4.22	8.07	3.87
Large Cap	9.92	33.60	8.57	10.36	5.70
Small Cap	9.92	42.28	8.92	11.88	7.66
Growth	7.26	31.08	12.56	12.35	7.35

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Emerging Markets Stocks

Second Quarter 2021 Index Returns

Emerging markets posted positive returns for the quarter, underperforming the US and non-US developed equity markets.

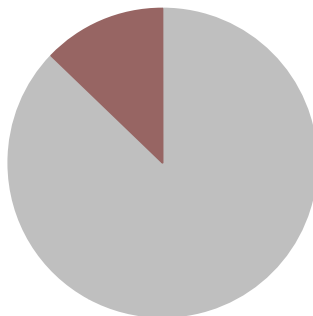
Value outperformed growth.

Small caps outperformed large caps.

World Market Capitalization—Emerging Markets

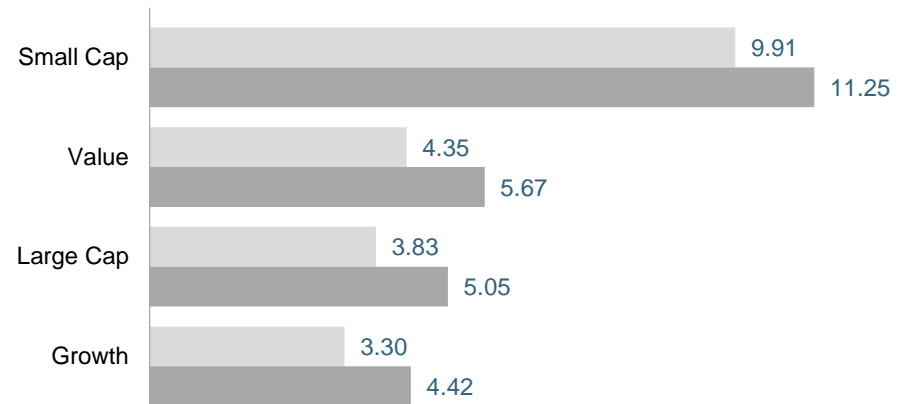
13%

Emerging Markets
\$9.8 trillion



Ranked Returns (%)

■ Local currency ■ US currency



Period Returns (%)

* Annualized

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
Small Cap	19.78	63.75	12.31	11.86	4.55
Value	10.01	41.59	7.81	9.70	1.80
Large Cap	7.45	40.90	11.27	13.03	4.28
Growth	5.04	40.08	14.44	16.14	6.63

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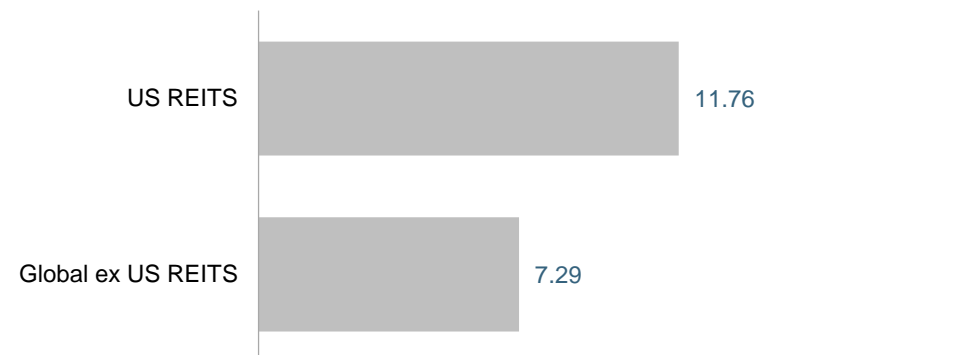
Real Estate Investment Trusts (REITs)

Second Quarter 2021 Index Returns

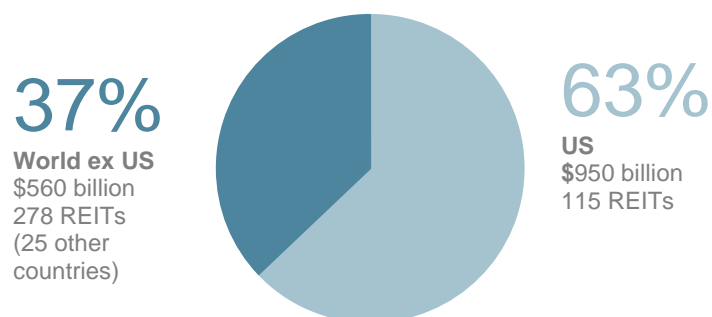


US real estate investment trusts outperformed non-US REITs during the quarter.

Ranked Returns (%)



Total Value of REIT Stocks



Period Returns (%)

* Annualized

Asset Class	YTD	1 Year	3 Years*	5 Years*	10 Years*
US REITS	22.94	39.98	8.13	5.16	8.67
Global ex US REITS	9.68	31.93	4.63	4.11	5.00

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Commodities

Second Quarter 2021 Index Returns

The Bloomberg Commodity Index Total Return returned 13.3% for the second quarter of 2021.

Soybean Oil and Natural Gas were the best performers, returning 31.82% and 30.29%, respectively.

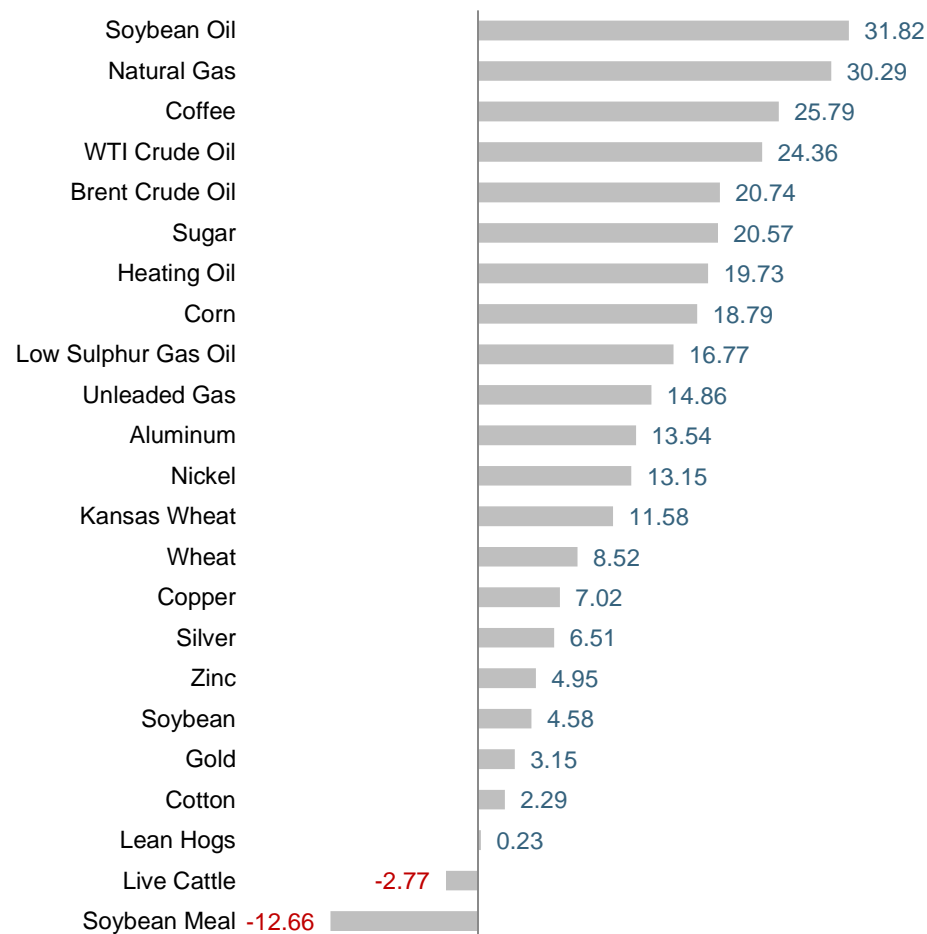
Soybean Meal and Live Cattle were the worst performers, declining 12.66% and 2.77%, respectively.

Period Returns (%)

* Annualized

Asset Class	QTR	YTD	1 Year	3 Years*	5 Years*	10 Years*
Commodities	13.30	21.15	45.61	3.90	2.40	-4.44

Ranked Returns (%)



Fixed Income

Second Quarter 2021 Index Returns

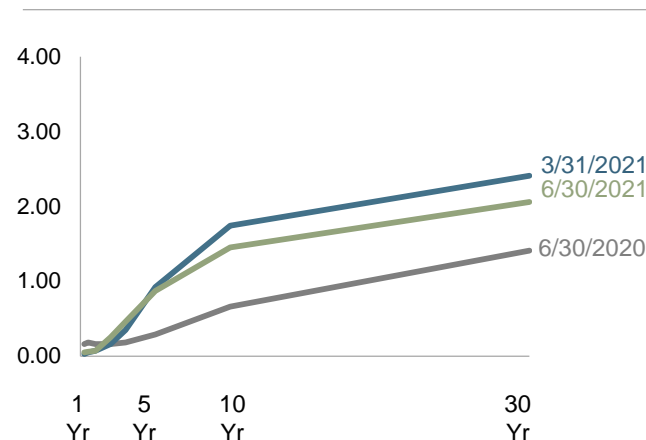
Changes in interest rates in the US Treasury fixed income market were generally mixed during the second quarter of 2021. The yield on the 5-Year Treasury note decreased 7 basis points (bps) to 0.88%. The yield on the 10-Year T-note decreased 28 bps to 1.46%. The 30-Year Treasury bond yield declined 35 bps to 2.04%.

On the short end of the yield curve, the 1-Month US Treasury bill yield remained unchanged at 0.05%, and the 1-Year T-bill yield increased 2 basis point to 0.10%. The 2-Year Treasury note increased 10 bps to 0.25%.

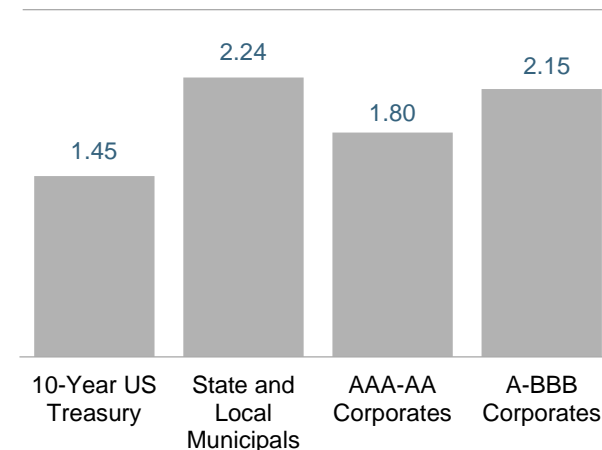
In terms of total returns, short-term corporate bonds gained 0.70%. Intermediate-term corporate bonds returned 1.70%.

The total return for short-term municipal bonds was 0.30%, while intermediate-term munis returned 0.80%. Revenue bonds outperformed general obligation bonds.

US Treasury Yield Curve (%)



Bond Yield across Issuers (%)



Period Returns (%)

Asset Class	*Annualized					
	QTR	YTD	1 Year	3 Years*	5 Years*	10 Years*
Bloomberg Barclays US Government Bond Index Long	6.43	-7.82	-10.42	7.97	3.18	6.62
Bloomberg Barclays US TIPS Index	3.25	1.73	6.51	6.53	4.17	3.40
Bloomberg Barclays US High Yield Corporate Bond Index	2.74	3.62	15.37	7.45	7.48	6.66
Bloomberg Barclays US Aggregate Bond Index	1.83	-1.60	-0.33	5.34	3.03	3.39
Bloomberg Barclays Municipal Bond Index	1.42	1.06	4.17	5.10	3.25	4.28
FTSE World Government Bond Index 1-5 Years	0.31	-2.08	2.08	2.31	1.27	-0.13
FTSE World Government Bond Index 1-5 Years (hedged to USD)	0.07	-0.30	0.11	2.82	1.92	1.88
ICE BofA 1-Year US Treasury Note Index	0.02	0.09	0.22	2.01	1.47	0.90
ICE BofA US 3-Month Treasury Bill Index	0.00	0.02	0.09	1.34	1.17	0.63

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 Bank of America Merrill Lynch US Corporates, AA-AAA rated. A-BBB Corporates represent the ICE BofA 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 (S&BBI) Yearbook™, Ibbotson Associates, Chicago (annually updated work by Roger G. Ibbotson and Rex A. Sinquefeld). FTSE fixed income indices © 2021 FTSE Fixed Income LLC, all rights reserved. ICE BofA index data © 2021 ICE Data Indices, LLC. S&P data © 2021 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved.

Inflation: An Exchange Between Eugene Fama and David Booth

Second Quarter 2021

David Booth, Executive Chairman and Founder

Eugene Fama, PhD, Nobel laureate, Director, and Consultant

With the economy starting to recover from the COVID-19 pandemic and investor concerns turning increasingly toward inflation, Dimensional Founder David Booth talked with Nobel laureate Eugene Fama about inflation and how investors should think about it in their portfolios. Excerpts from their conversation have been edited for clarity.

ON PREDICTING INFLATION

David Booth: Gene, you are a founding Director of Dimensional and have been involved in our research and corporate governance for more than 40 years. People may not know that you've also done a lot of research on inflation and interest rates.

We always tell people, "We don't try to forecast. We try to be prepared for various outcomes." Inflation is one of those things you want to be prepared for. There's a pickup in inflation risk that wasn't there, say, 10 years ago. Does that cause you to worry?

Eugene Fama: Historically what's happened is, when there's a spike, the spike persists for a long time. Inflation tends to be highly persistent once you get it. Once it goes down, it tends to be highly persistent on the downside. You've got to be prepared for that. Predicting next month's inflation may not be very hard because this month's inflation can be a pretty good predictor of next month's inflation, or next quarter's inflation, or even the next six months' inflation. Persistence is a characteristic of inflation.

We haven't been in a period of high inflation, or even moderate inflation, for at least 10 years, so I'm not particularly concerned that inflation will be high soon.

ON HOW INVESTORS SHOULD THINK ABOUT INFLATION AND THEIR FINANCIAL GOALS

Booth: Conditions change, so is there anything about the current environment and the risk of inflation heating up that would cause you to change your portfolio?

Fama: I don't think anybody predicts the market very well. Market timing is risky in the sense that you've always emphasized: You may be out of the stock market at precisely the time when it generates its biggest returns. The nature of the stock market is you get a lot of the return in very short periods of time. So, you basically don't want to be out for short periods of time, where you may actually be missing a good part of the return.

I think you take a long-term perspective. You decide how much risk you're willing to take, and then you choose a mix of bonds, stocks, Treasury Inflation-Protected Securities, and whatever else satisfies your long-term goals. And you forget about the short term. Maybe you rebalance occasionally because the weights can get out of whack, but you don't try to time the market in any way, shape, or form. It's a losing proposition.

Booth: As you get to the point in life where you actually need to use your portfolio, does that change the kinds of allocations you'd want?

Fama: The classic answer to that was, yes, you'd shift more toward short-term hedges, short-term bonds. Once you had enough accumulated wealth that you thought you could make it through retirement, you'd want to hedge away any uncertainty that might disturb that. That's a matter of taste and your willingness to take risk and your plans for the people you will leave behind, like your

Inflation: An Exchange Between Eugene Fama and David Booth

(continued from page 14)

charities or your kids. All of that will influence how you make that decision. But the typical person who thinks they'll spend all their money before they die probably wants to move into less risky stuff as they approach retirement.

Booth: The notion of risk is pretty fuzzy. For example, if I decide that I want to hold Treasury bills or CDs when I retire, and you did that 40 years ago, when we started the firm, and you've got that 15% coupon, that's pretty exciting. With \$1 million at 15%, you're getting \$150,000 a year. Today you might get less than 1%.

Fama: Right, but I remember when inflation was running at about 15%, so not much better off!

Booth: Those are different kinds of risks.

Fama: When you approach retirement, you're basically concerned about what your real wealth will look like over the period of your retirement, and you have some incentives to hedge against that. You face the possibility, for example, that if you invest in stocks, you have a higher expected return, but you may lose 30% in a year and that might be devastating for your long-term consumption.

Booth: I think part of planning is not only your investment portfolio, but what to do if you experience unexpected events of any kind. We're kind of back to where we start our usual conversation: "Control what you can control." You can't control markets. What you can do is prepare yourself for what you'll do in case bad events happen. Inflation is just one of many risk factors long-term investors need to be prepared for.

Eugene Fama is a member of the Board of Directors of the general partner of, and provides consulting services to, Dimensional Fund Advisors LP.

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