

Q1

Quarterly Market Review
First Quarter 2024

Quarterly Market Review

First Quarter 2024

This report features world capital market performance and a timeline of events for the past quarter. It begins with our quarterly commentary, followed by the returns of stock, commodities, and bond asset classes in the US and international markets.

Overview:

Q1 2024 SatoVsky Asset Management
Commentary: Behavior

Market Summary

World Stock Market Performance

US Stocks

International Developed Stocks

Emerging Markets Stocks

Country Returns

Real Estate Investment Trusts (REITs)

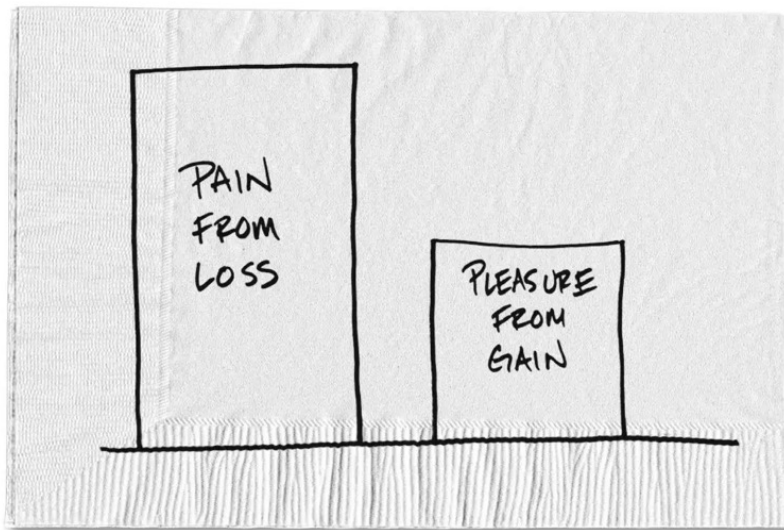
Commodities

Fixed Income

Global Fixed Income

After a very strong 2023, markets generally continued to rise in the first quarter of 2024. The S&P 500 rose just over 10%, and international markets were up 5.6%.

Another great mind sadly passed away this quarter. Daniel Kahneman, who, along with his often partner Amos Tversky, reinvented the way we think about behavioral economics, passed away on March 27. Kahneman and Tversky did hundreds of experiments, most extremely simple, which showed how our brains often lead us away from acting in our own best interests. One of their more famous experiments showed that for the average person, losses are twice as painful as gains are joyful (as he often does, Carl Richards simplifies it best in the drawing on the adjoining napkin¹). Another experiment showed that faced with a risk that had an 80% chance of success, most would do it, but faced with a risk which has a 20% chance of failure, most would not.² For those who haven't read any of Kahneman's material, I highly suggest reading his very digestible book, "Thinking Fast and Slow."



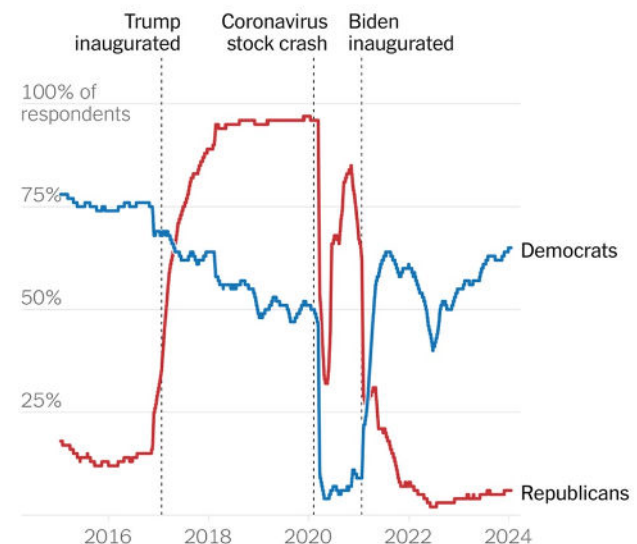
We at SAM study behavioral economics because studies consistently show it is the single largest detractor to investor returns. Indeed, we've already shared with many of you that Dalbar studies over the years consistently show that investor returns are 2-5% lower than their underlying investments due to investor behavior.³ We strive to minimize those investor mistakes. And that is

why, in addition to his title as founder and CEO of SAM, Jonathan uses the title "Chief Behavioral Coach."

With that backdrop, let me address a question I've been hearing recently—what will be the impact of the election? We've communicated before that there is no discernable correlation between which party wins the election and stock market performance; the market usually rises no matter which party is in power. But many people let their politics color their view of what is happening in the economy. The chart below⁴ shows how Democrats and Republicans have viewed the economy over time. Note that in 2016, Republicans' views of the economy immediately changed to the positive once Trump was elected—even before he could implement anything to help the economy! And when Biden was inaugurated, Republican views on the economy plummeted, again, even before Biden did anything. Unfortunately, Democrats are only slightly better, and reacted close to the mirror image of Republicans. Clearly, this isn't the reality. So, whatever your politics, don't let it get in the way of being a successful investor.

Public opinion on the U.S. economy

Share of the public, by party, that rates the condition of the national economy as **very or fairly good**



Source: Civiqs | By The New York Times

¹ Richards, Carl, "Overcoming an Aversion to Loss," *The New York Times*, December 9, 2013

² I hope you realize that this is the same problem, just phrased differently. The phrasing, however, leads to dramatically different actions.

³ The Dalbar study is proprietary but a summary can be found here: <https://www.ifa.com/articles/understanding-investor-behavior-portfolio-performance>

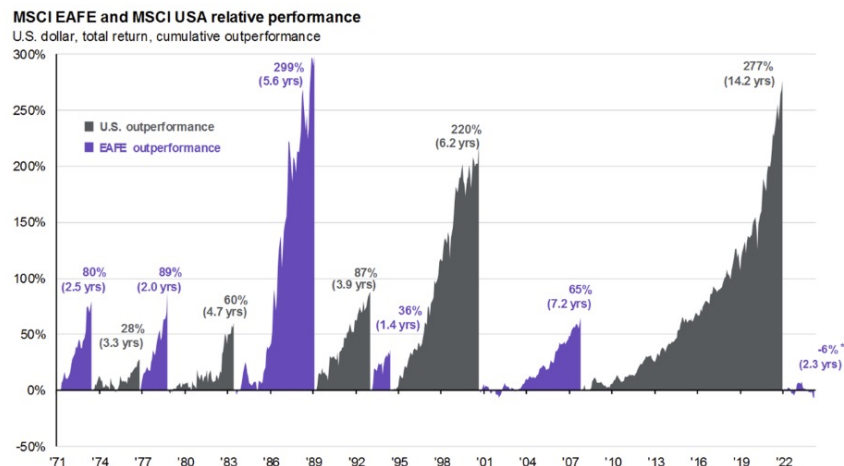
⁴ Lopez, Germain, "The End of Economic Pessimism," *The New York Times*, January 23, 2024

Behavior

Another question we've heard recently is why do we own international stocks? The general argument we hear is that the US stock market has outperformed "for as long as I can remember," and the US economy is better than other economies around the world.

Indeed, it is true that the US market has outperformed international markets for about 15 years. But as you can see from the chart below⁵, outperformance has been cyclical, and this is the single longest run of outperformance in over fifty years.

Cycles of U.S. equity outperformance



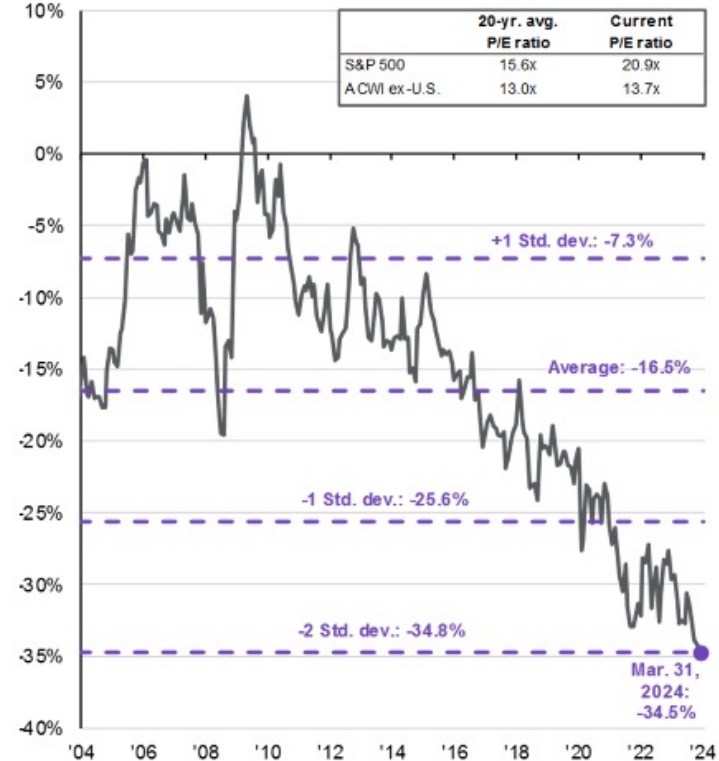
As Ben Carlson wrote in a recent blog post,⁶ there's a lot of recency bias in how many people view international markets. I remember when Japan was the largest market in the world, when you had to invest in China, and when emerging markets—specifically the BRIC countries: Brazil, Russia, India, and China—were the place to be. Now, nobody wants to be in at least three of those.

It's also important to understand where we sit today. Valuations around the world are close to long-term averages, whereas the US is elevated relative

to history. Because they have moved in opposite directions, the relative valuation is now at two standard deviations from normal.⁷

International: Price-to-earnings discount vs. U.S.

MSCI All Country World ex-U.S. vs. S&P 500, next 12 months



The overall point is that these cycles are normal. I wouldn't bet against America, which is why most of our clients' equity exposure is in the U.S. I have no idea when or even if it will reverse. But I think the starting point warrants some exposure to international markets.

⁵ JP Morgan Guide to the Markets, 2Q 2024

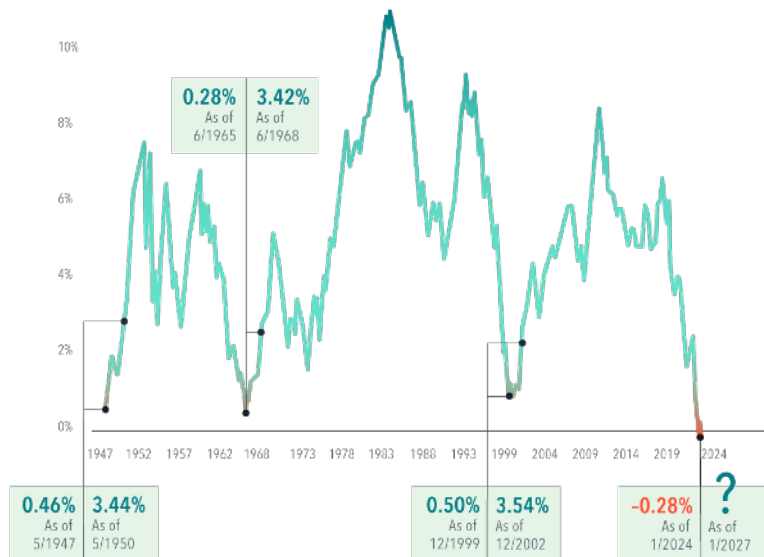
⁶ <https://awealthofcommonsense.com/2024/03/long-term-recency-bias/>

⁷ JP Morgan Guide to the Markets, 2Q 2024

There's a similar story with US small cap value. As shown in the chart below,⁸ we've just had the first 20-year period where the S&P has outperformed the US small cap value index. 20 years is indeed a long time to wait. But what the chart also shows is that we've had periods that were very close, and subsequently small cap value outperformed by a big margin. Again, we don't know when or even if that will happen this time, but our starting point seems to skew the probability in our favor.

Better Days Ahead?

20-year rolling return difference between the Dimensional US Small Cap Value Index and the S&P 500 Index, May 1947-January 2024.

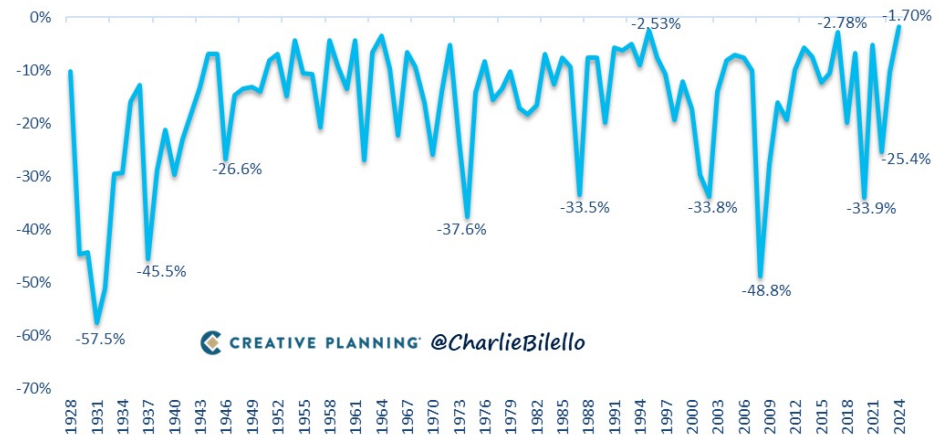


Past performance is no guarantee of future results. Actual returns may be lower. The Dimensional indices represent academic concepts that may be used in portfolio construction and are not available for direct investment or for use as a benchmark. Index returns are not representative of actual portfolios and do not reflect costs and fees associated with an actual investment. See "Index Descriptions" for descriptions of the Dimensional index data. S&P data © 2024 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved.

Without a doubt, the last five quarters have been terrific for the US market. Not only have the markets been up strongly, but it's done so with very little of the volatility you normally see in the market. This can be measured in a bunch of ways, but my favorite is the one in the chart below. As Charlie Bilello states:

If the year ended today, the S&P 500's maximum drawdown of -1.7% would be the smallest of any year in history. 1995 currently holds the full-year record with a max drawdown of -2.5%. Such low downside volatility is highly unusual – the average intra-year drawdown since 1928 is -16%.⁹

S&P 500: Maximum Intra-Year Year Drawdown (Closing Basis, 1928 - 2024 - as of 3/27/24)



Regardless of whether the market continues to rise or fall, I would expect volatility to rise from here. That's part of owning risk assets, and why we always need to mentally prepare for inevitable downturns, by thinking of equity returns over much longer periods of time (decades).

⁸ Crill, Wes, "Encouraging Data from Value's Past and Present", Above the Fray, Dimensional Fund Advisors, March 7, 2024

⁹ Quote and chart from: <https://bilello.blog/2024/the-week-in-charts-4-1-24>

Interesting stories from the quarter

Crypto markets provide a seemingly never-ending source of material for this segment, and this quarter was no different from previous ones. A pastor and his wife, Eli and Kaitlyn Regalado, raised \$3.2 million from individuals to start a crypto token called INDXcoin and a crypto exchange called Kingdom Wealth Exchange to trade it.¹⁰ A complaint against them says that it was a fraud. So far, not so unusual for crypto (unfortunately).

What's unusual about this case is that subsequent to the complaint, the pastor posted a video message saying that the charges were true. But the issue wasn't with him, it was with God. How did it happen?

"The Lord told us to walk away from our parking company. ... [H]e took us into this cryptocurrency ... well, that cryptocurrency turned out to be a scam.... And I said Lord ... you told me to do this..."

"We sold a cryptocurrency with no clear exit," he said, explaining that God told him to build it and give investors ten times the money they put in. "We did. We took God at his word."

"One of two things have happened," Mr. Regalado said, "One: Either I misheard God and every one of you who prayed and came in, you as well, or two: God is still not done with this project and he's going to do a new thing."

I doubt it, but maybe. Then it gets worse, as the complaint says:

The couple also took about \$1.3 million from more than \$3 million raised for the project. Regalado said about \$500,000 went to the Internal Revenue Services, and a "few hundred thousand" was devoted to a home remodeling project that "the Lord told us to do."

So, what they are saying is that God told them to raise money for crypto, and take 40% of the money for themselves, and use much of it to remodel their home. Wow, that's chutzpah!

Lastly, some of you know that I am the proud parent of a sophomore in college and a high school senior, so I've now been through the "college process" twice. I was therefore fascinated by a recent story in *New York Magazine*¹¹ which highlighted a college consulting company called Command Education run by a 28-year-old Yale graduate named Christopher Rim. Once he started getting clients within the NY City private schools,

... one mother gave him a reality check. As Rim recalls it, "She said, 'Chris, if you want to make it here in New York, you cannot charge \$75. No one's going to take you seriously.'" Rim says she told him to charge \$1,500 an hour and vowed to bring him more clients.

He now charges **hundreds of thousands of dollars** to shepherd students starting in ninth grade, curating what activities the kids do, what classes they take, etc., in order to make them more attractive to college admissions officers. He claims that at some point,

a parent at New York's Trinity School — a \$64,000-a-year Ivy League-feeder — once offered him \$1.5 million if he would agree not to work with any of his child's classmates.

Only in NY! I know that many of my kids' classmates had paid outside college counselors (although I'd guess most paid quite a bit less than what Rim charges). I'm proud to say that neither of my kids used them, and both did amazing in the process. Now my younger one just needs to figure out which school to attend. I'll let you know what he chooses!

Thanks to all of you for your trust in our partnership.







Avi and the SAM team

¹⁰ This story and the subsequent quotes come from, <https://www.coindesk.com/policy/2024/01/23/lord-you-told-me-to-do-this-pastor-defends-taking-13m-from-failed-crypto/>, and Levine, Matt "Audit" *Bloomberg Opinion, Money Stuff*, January 24, 2024

¹¹ Moscatello, Caitlin, "Inventing the Perfect College Applicant" *New York Magazine*, Jan 29, 2024, <https://nymag.com/intelligencer/article/college-admissions-educational-consultants-command-education.html>

Quarterly Market Summary

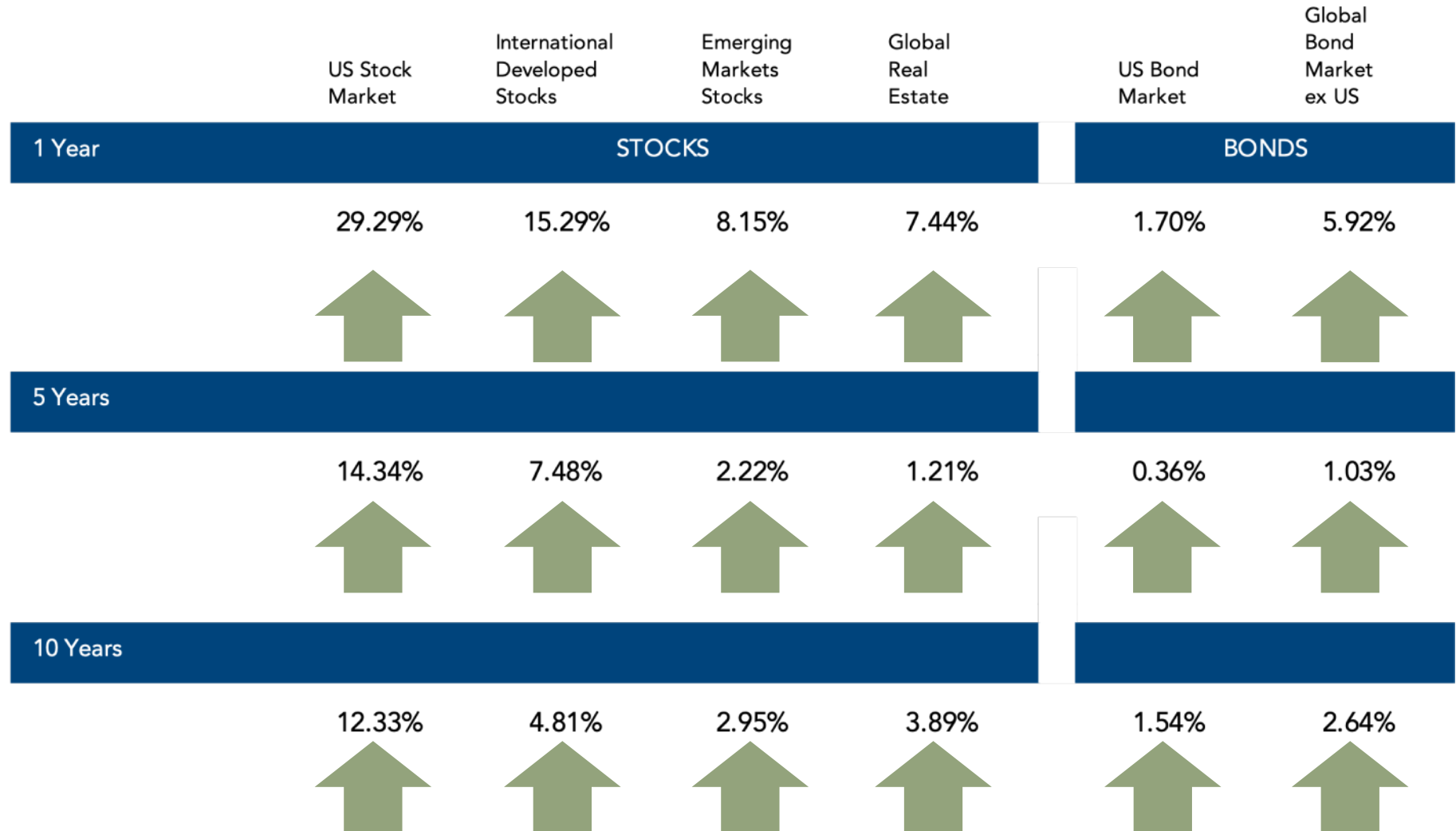
Index Returns

	US Stock Market	International Developed Stocks	Emerging Markets Stocks	Global Real Estate	US Bond Market	Global Bond Market ex US
Q1 2024	STOCKS				BONDS	
	10.02%	5.59%	2.37%	-1.19%	-0.78%	0.58%
						
Since Jan. 2001						
Average Quarterly Return	2.4%	1.6%	2.5%	2.2%	0.9%	0.9%
Best Quarter	22.0%	25.9%	34.7%	32.3%	6.8%	5.4%
	2020 Q2	2009 Q2	2009 Q2	2009 Q3	2023 Q4	2023 Q4
Worst Quarter	-22.8%	-23.3%	-27.6%	-36.1%	-5.9%	-4.1%
	2008 Q4	2020 Q1	2008 Q4	2008 Q4	2022 Q1	2022 Q1

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 dividends]), Emerging Markets (MSCI Emerging Markets Index [net dividends]), Global Real Estate (S&P Global REIT Index [net dividends]), US Bond Market (Bloomberg US Aggregate Bond Index), and Global Bond Market ex US (Bloomberg Global Aggregate ex-USD Bond Index [hedged to USD]). S&P data © 2024 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 2024, all rights reserved. Bloomberg data provided by Bloomberg.

Long-Term Market Summary

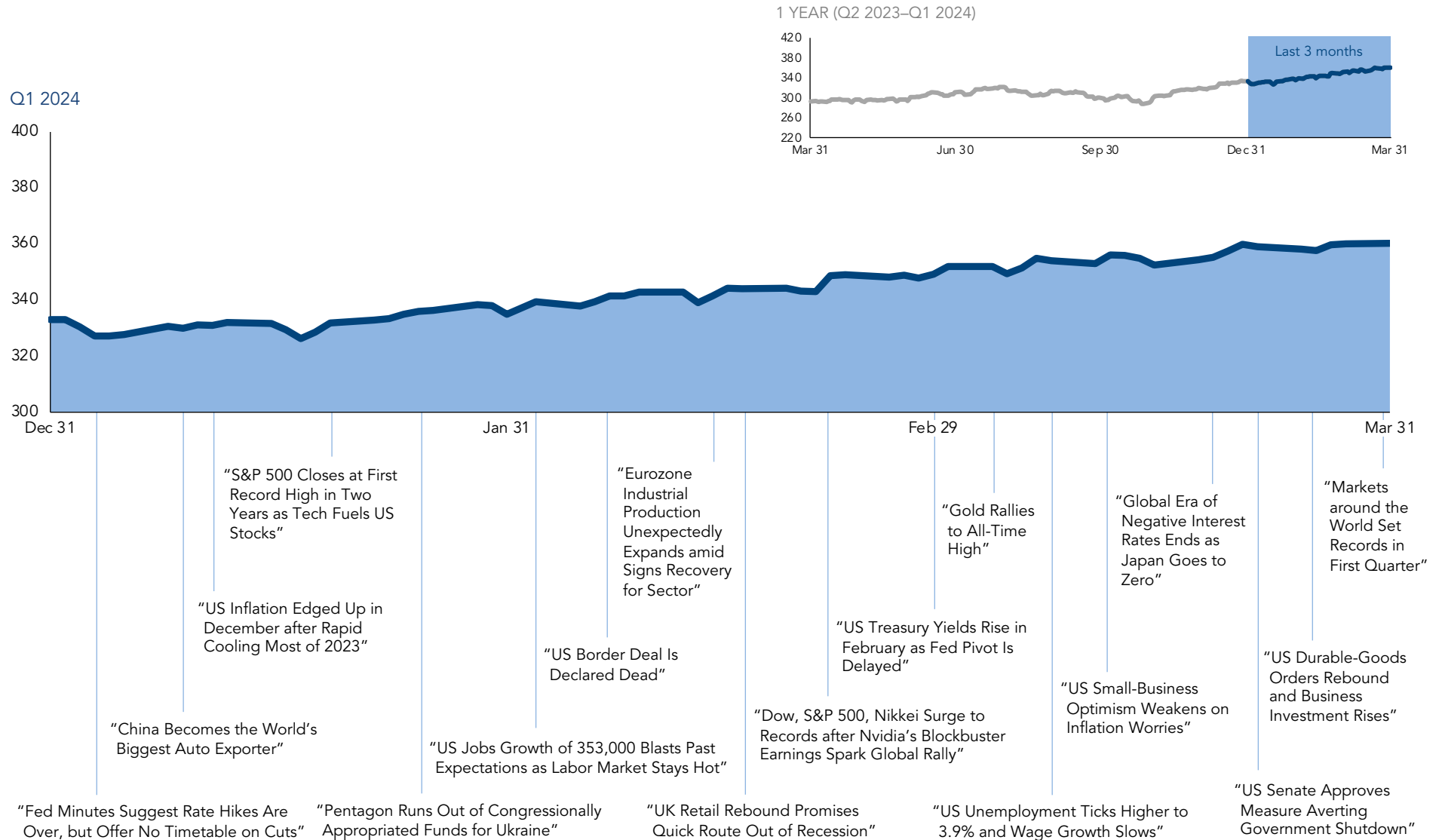
Index returns as of March 31, 2024



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 dividends]), Emerging Markets (MSCI Emerging Markets Index [net dividends]), Global Real Estate (S&P Global REIT Index [net dividends]), US Bond Market (Bloomberg US Aggregate Bond Index), and Global Bond Market ex US (Bloomberg Global Aggregate ex-USD Bond Index [hedged to USD]). S&P data © 2024 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 2024, all rights reserved. Bloomberg data provided by Bloomberg.

World Stock Market Performance

MSCI All Country World Index with selected headlines from Q1 2024



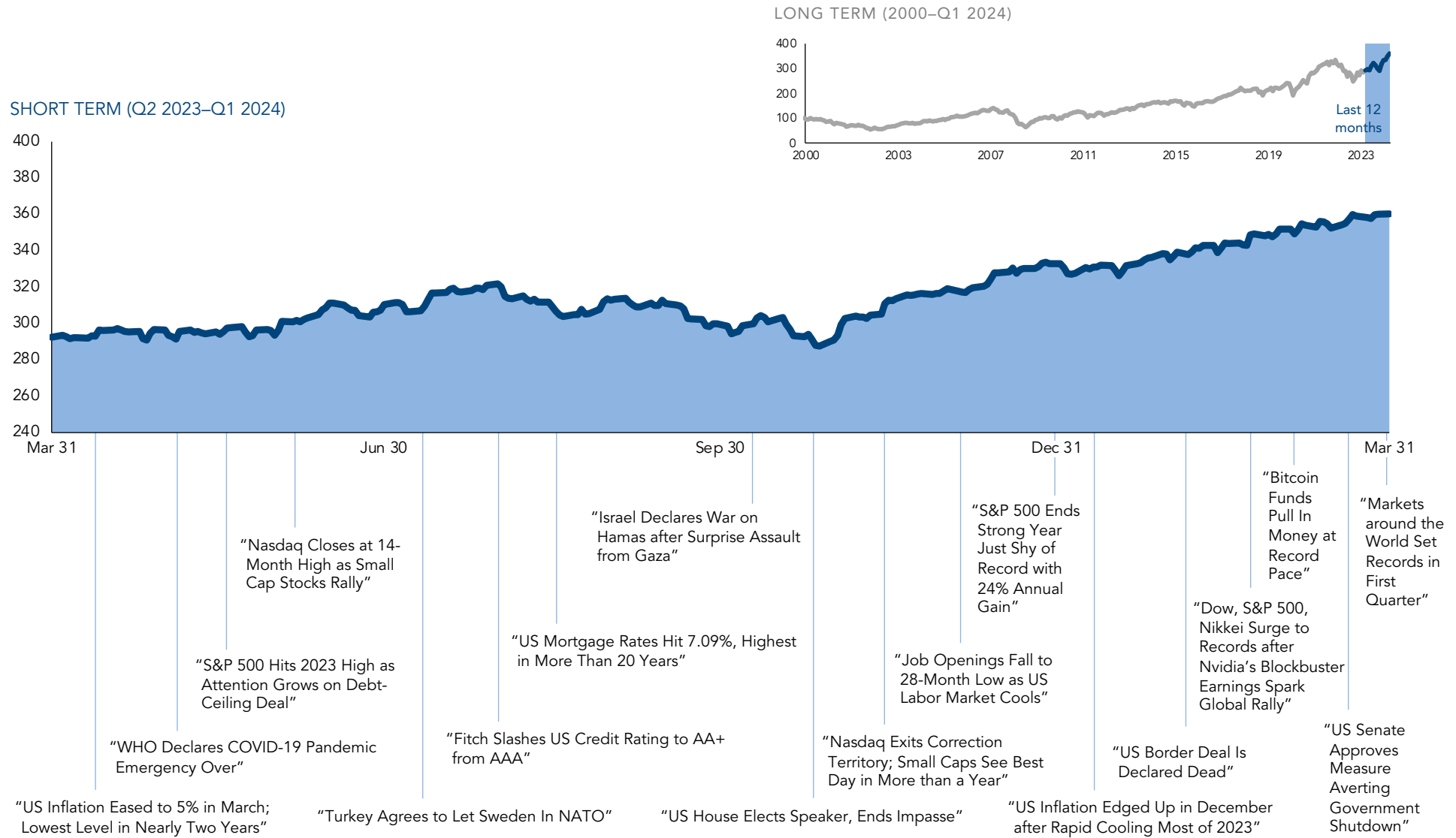
These headlines are not offered to explain market returns. Instead, they serve as a reminder that investors should view daily events from a long-term perspective and avoid making investment decisions based solely on the news.

Graph Source: MSCI ACWI Index (net dividends). MSCI data © MSCI 2024, all rights reserved. Index level based at 100 starting January 2000.

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.

Graph Source: MSCI ACWI Index (net dividends). MSCI data © MSCI 2024, all rights reserved. Index level based at 100 starting January 2000.

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.

US Stocks

First Quarter 2024 Index Returns

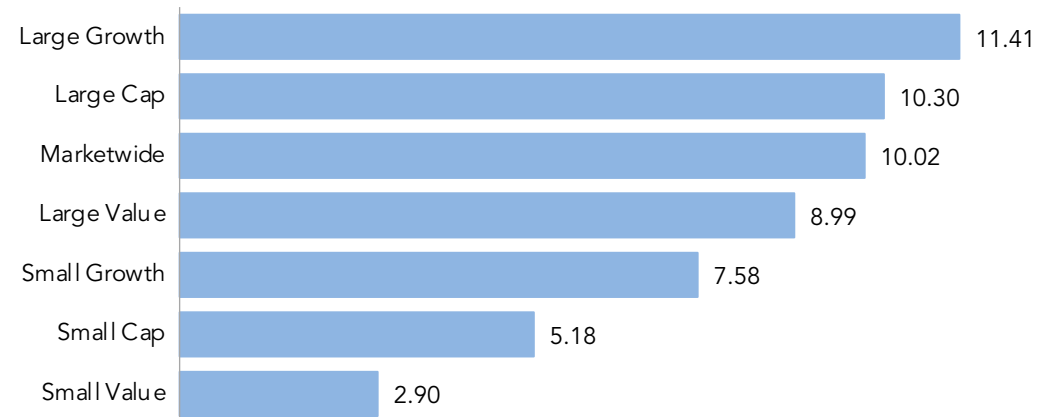
The US equity market posted positive returns for the quarter and outperformed both non-US developed and emerging markets.

Value underperformed growth.

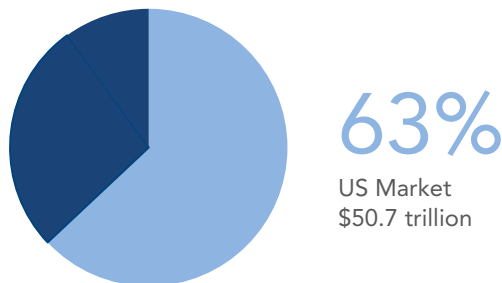
Small caps underperformed large caps.

REIT indices underperformed equity market indices.

Ranked Returns (%)



World Market Capitalization—US



Period Returns (%)

Asset Class	QTR	1 Year	* Annualized		
			3 Years*	5 Years*	10 Years*
Large Growth	11.41	39.00	12.50	18.52	15.98
Large Cap	10.30	29.87	10.45	14.76	12.68
Marketwide	10.02	29.29	9.78	14.34	12.33
Large Value	8.99	20.27	8.11	10.32	9.01
Small Growth	7.58	20.35	-2.68	7.38	7.89
Small Cap	5.18	19.71	-0.10	8.10	7.58
Small Value	2.90	18.75	2.22	8.17	6.87

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: Marketwide (Russell 3000 Index), Large Cap (Russell 1000 Index), Large Value (Russell 1000 Value Index), Large Growth (Russell 1000 Growth Index), Small Cap (Russell 2000 Index), Small Value (Russell 2000 Value Index), and Small Growth (Russell 2000 Growth Index). World Market Cap represented by Russell 3000 Index, MSCI World ex USA IMI Index, and MSCI Emerging Markets IMI Index. Russell 3000 Index is used as the proxy for the US market. Dow Jones US Select REIT Index used as proxy for the US REIT market. Frank Russell Company is the source and owner of the trademarks, service marks, and copyrights related to the Russell Indexes. MSCI data © MSCI 2024, all rights reserved.

International Developed Stocks

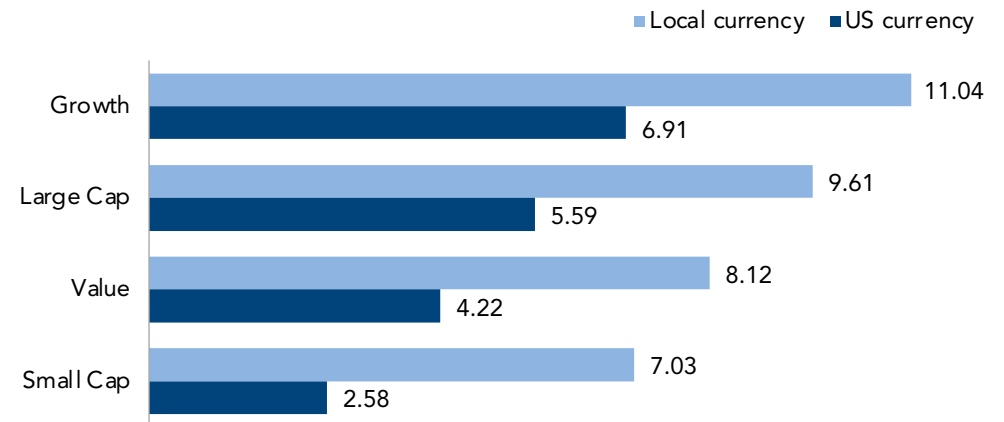
First Quarter 2024 Index Returns

Developed markets outside of the US posted positive returns for the quarter and underperformed the US market, but outperformed emerging markets.

Value underperformed growth.

Small caps underperformed large caps.

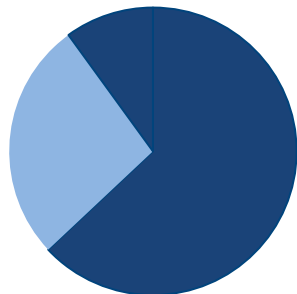
Ranked Returns (%)



World Market Capitalization—International Developed

27%

International Developed Market
\$21.9 trillion



Period Returns (%)

Asset Class	QTR	1 Year	3 Years*	5 Years*	* Annualized
					10 Years*
Growth	6.91	13.66	2.83	7.86	5.74
Large Cap	5.59	15.29	4.93	7.48	4.81
Value	4.22	16.90	6.80	6.62	3.61
Small Cap	2.58	10.04	-0.93	5.39	4.54

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: Large Cap (MSCI World ex USA Index), Small Cap (MSCI World ex USA Small Cap Index), Value (MSCI World ex USA Value Index), and Growth (MSCI World ex USA Growth Index). All index returns are net of withholding tax on dividends. World Market Cap represented by Russell 3000 Index, MSCI World ex USA IMI Index, and MSCI Emerging Markets IMI Index. MSCI World ex USA IMI Index is used as the proxy for the International Developed market. MSCI data © MSCI 2024, all rights reserved. Frank Russell Company is the source and owner of the trademarks, service marks, and copyrights related to the Russell Indexes.

Emerging Markets Stocks

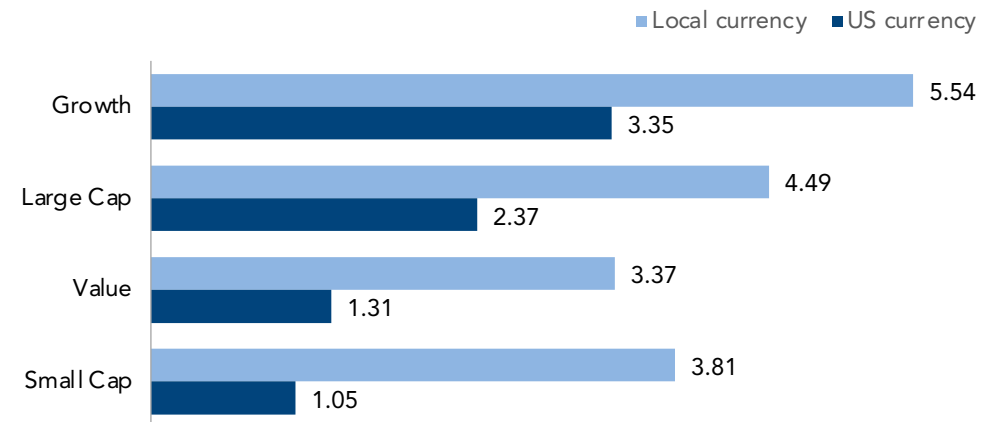
First Quarter 2024 Index Returns

Emerging markets posted positive returns for the quarter and underperformed both US and non-US developed markets.

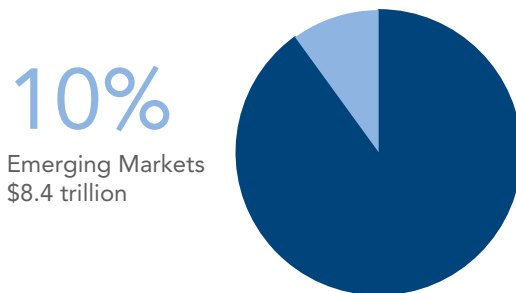
Value underperformed growth.

Small caps underperformed large caps.

Ranked Returns (%)



World Market Capitalization—Emerging Markets



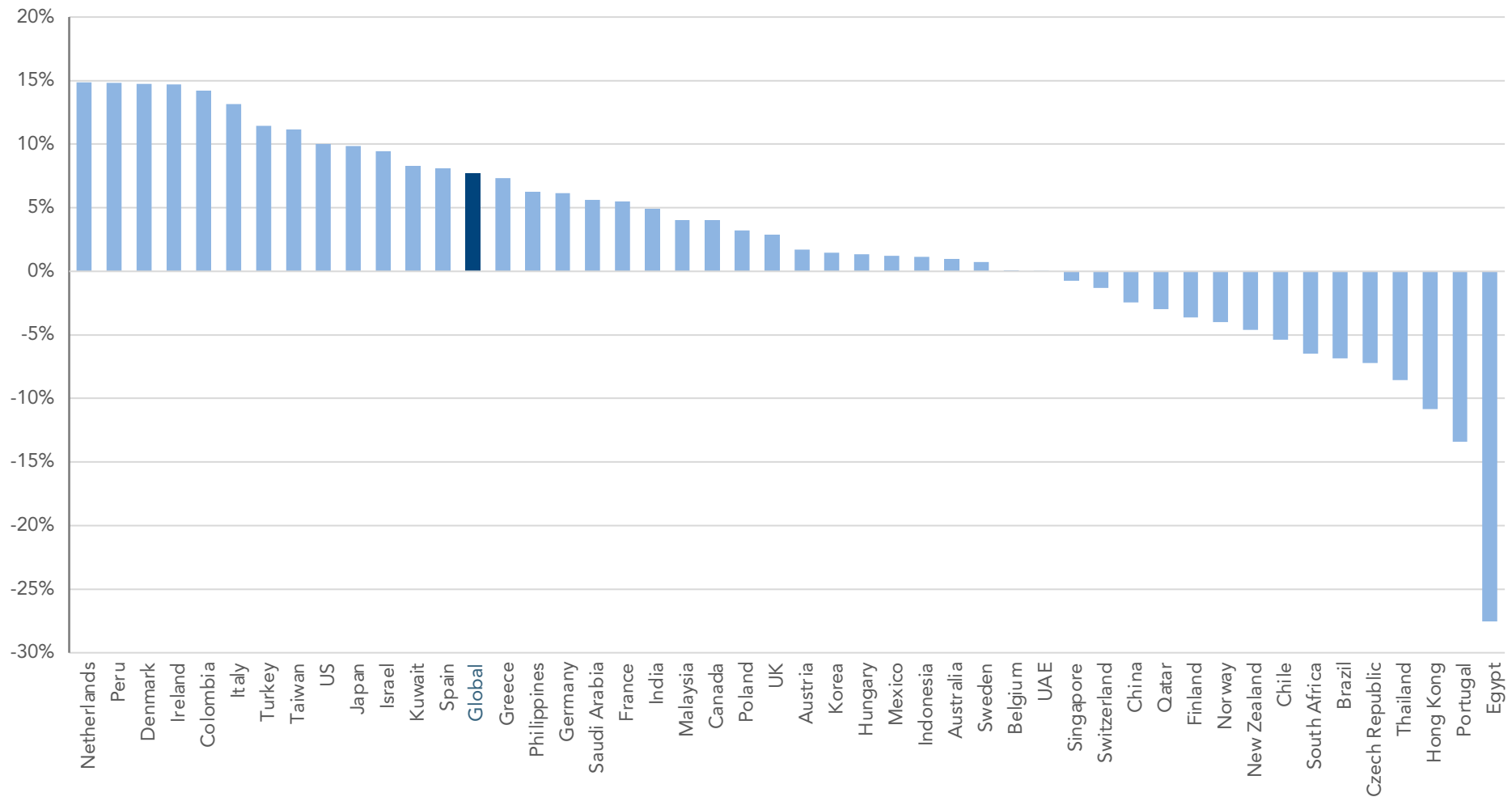
Period Returns (%)

Asset Class	QTR	1 Year	3 Years*	* Annualized	
				5 Years*	10 Years*
Growth	3.35	5.16	-8.85	2.24	3.63
Large Cap	2.37	8.15	-5.05	2.22	2.95
Value	1.31	11.36	-0.91	2.09	2.15
Small Cap	1.05	20.56	4.23	8.51	5.09

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: Large Cap (MSCI Emerging Markets Index), Small Cap (MSCI Emerging Markets Small Cap Index), Value (MSCI Emerging Markets Value Index), and Growth (MSCI Emerging Markets Growth Index). All index returns are net of withholding tax on dividends. World Market Cap represented by Russell 3000 Index, MSCI World ex USA IMI Index, and MSCI Emerging Markets IMI Index. MSCI Emerging Markets IMI Index used as the proxy for the emerging market portion of the market. MSCI data © MSCI 2024, all rights reserved. Frank Russell Company is the source and owner of the trademarks, service marks, and copyrights related to the Russell Indexes.

Country Returns

First Quarter 2024 Index Returns



Past performance is no guarantee of future results.

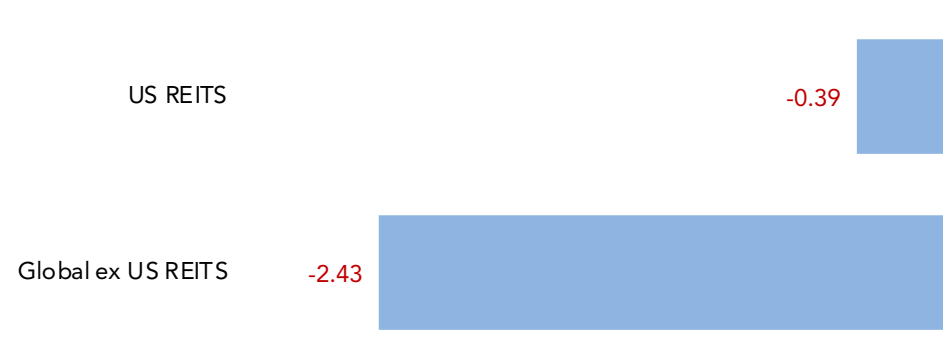
Country returns are the country component indices of the MSCI All Country World IMI Index for all countries except the United States, where the Russell 3000 Index is used instead. Global is the return of the MSCI All Country World IMI Index. MSCI index returns are net dividend. Indices are not available for direct investment. Their performance does not reflect the expenses associated with the management of an actual portfolio. Frank Russell Company is the source and owner of the trademarks, service marks and copyrights related to the Russell Indexes. MSCI data © MSCI 2024, all rights reserved.

Real Estate Investment Trusts (REITs)

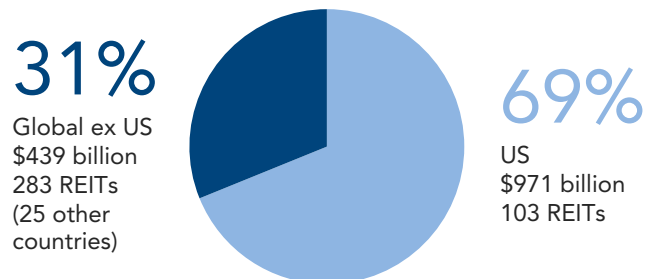
First Quarter 2024 Index Returns

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

Ranked Returns (%)



Total Value of REIT Stocks



Period Returns (%)

Asset Class	* Annualized				
	QTR	1 Year	3 Years*	5 Years*	10 Years*
US REITS	-0.39	10.45	3.69	2.99	5.91
Global ex US REITS	-2.43	3.96	-4.19	-2.21	1.35

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. Number of REIT stocks and total value based on the two indices. All index returns are net of withholding tax on dividends. Total value of REIT stocks represented by Dow Jones US Select REIT Index and the S&P Global ex US REIT Index. Dow Jones US Select REIT Index used as proxy for the US market, and S&P Global ex US REIT Index used as proxy for the World ex US market. Dow Jones and S&P data © 2024 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved.

Commodities

First Quarter 2024 Index Returns

The Bloomberg Commodity Total Return Index returned +2.19% for the first quarter of 2024.

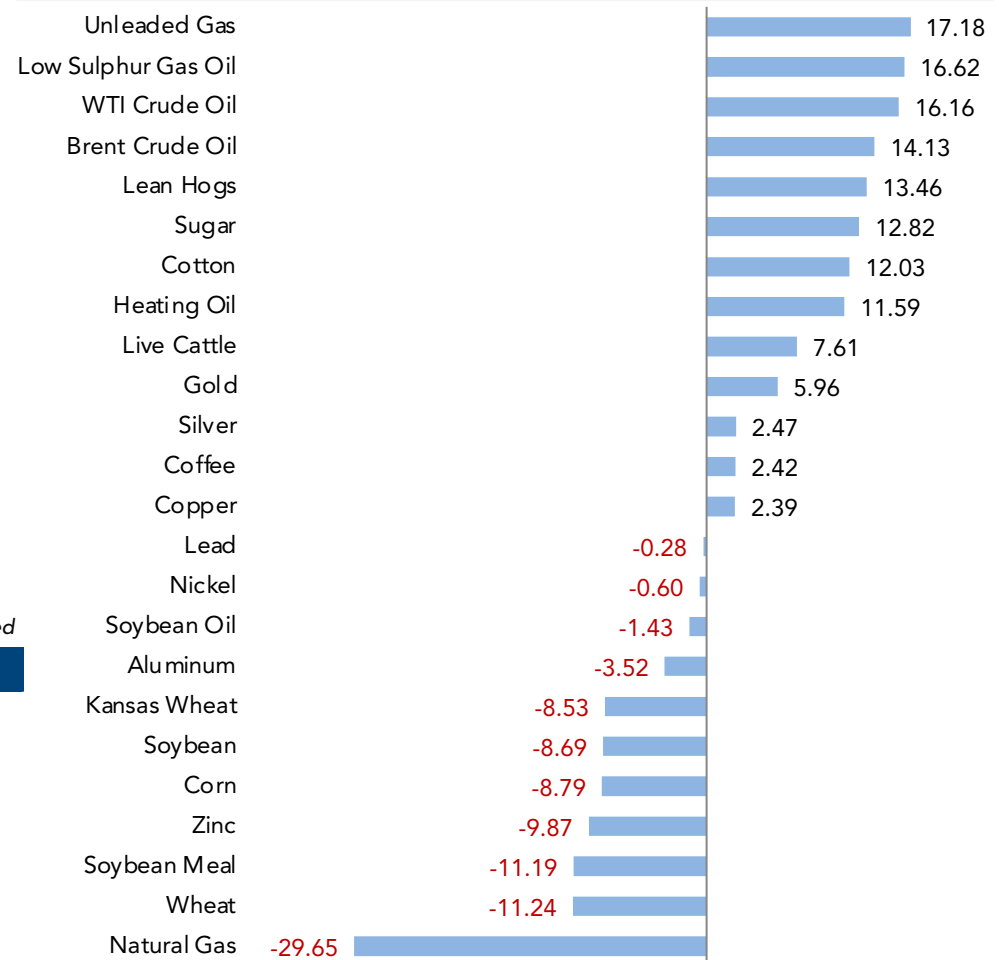
Unleaded Gas and Low Sulfur Gas Oil were the best performers, returning +17.18% and +16.62% during the quarter, respectively. Natural Gas and Wheat were the worst performers, returning -29.65% and -11.24% during the quarter, respectively.

Period Returns (%)

Asset Class	QTR	1 Year	3 Years*	5 Years*	10 Years*
Commodities	2.19	-0.56	9.11	6.38	-1.56

* Annualized

Ranked Returns (%)



Past performance is not a guarantee of future results. Index is not available for direct investment. Index performance does not reflect the expenses associated with the management of an actual portfolio.

Commodities returns represent the return of the Bloomberg Commodity Total Return Index. Individual commodities are sub-index values of the Bloomberg Commodity Total Return Index. Data provided by Bloomberg.

Fixed Income

First Quarter 2024 Index Returns

Interest rates generally increased in the US Treasury market for the quarter.

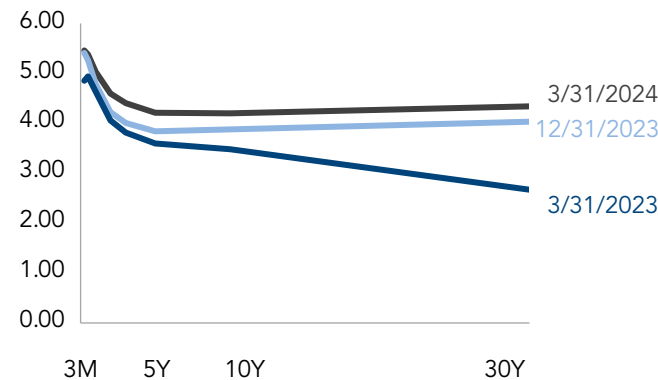
On the short end of the yield curve, the 1-Month US Treasury Bill yield decreased 11 basis points (bps) to 5.49%, while the 1-Year US Treasury Bill yield increased 24 bps to 5.03%. The yield on the 2-Year US Treasury Note increased 36 bps to 4.59%.

The yield on the 5-Year US Treasury Note increased 37 bps to 4.21%. The yield on the 10-Year US Treasury Note increased 32 bps to 4.20%. The yield on the 30-Year US Treasury Bond increased 31 bps to 4.34%.

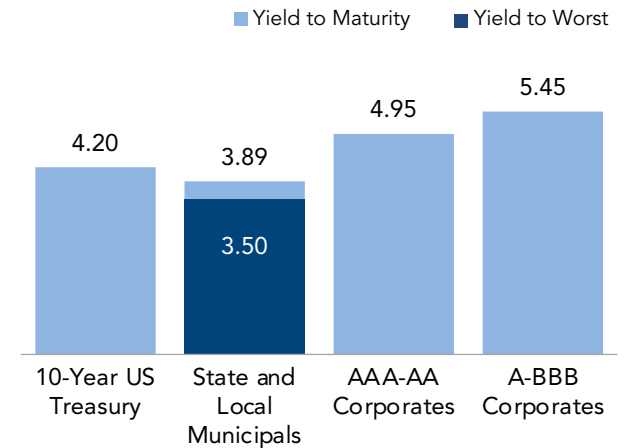
In terms of total returns, short-term US treasury bonds returned -0.05% while intermediate-term US treasury bonds returned -0.36%. Short-term corporate bonds returned +0.60% and intermediate-term corporate bonds returned +0.26%.¹

The total returns for short- and intermediate-term municipal bonds were -0.19% and -0.52%, respectively. Within the municipal fixed income market, general obligation bonds returned -0.70% while revenue bonds returned -0.27%.²

US Treasury Yield Curve (%)



Bond Yield Across Issuers (%)



Period Returns (%)

Asset Class	QTR	1 Year	*Annualized		
			3 Years*	5 Years*	10 Years*
Bloomberg U.S. High Yield Corporate Bond Index	1.47	11.15	2.19	4.21	4.44
ICE BofA US 3-Month Treasury Bill Index	1.29	5.24	2.58	2.02	1.38
ICE BofA 1-Year US Treasury Note Index	0.83	4.30	1.44	1.66	1.25
FTSE World Government Bond Index 1-5 Years (hedged to USD)	0.26	3.66	0.11	1.16	1.41
Bloomberg U.S. TIPS Index	-0.08	0.45	-0.53	2.49	2.21
Bloomberg Municipal Bond Index	-0.39	3.13	-0.41	1.59	2.66
Bloomberg U.S. Aggregate Bond Index	-0.78	1.70	-2.46	0.36	1.54
FTSE World Government Bond Index 1-5 Years	-1.35	1.27	-2.61	-0.40	-0.68
Bloomberg U.S. Government Bond Index Long	-3.24	-6.03	-8.01	-2.77	1.25

1. Bloomberg US Treasury and US Corporate Bond Indices

2. Bloomberg Municipal Bond Index

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, and the Yield to Worst 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 Corporates, BBB-A rated. Bloomberg data provided by Bloomberg. US long-term bonds, bills, inflation, and fixed income factor data © Stocks, Bonds, Bills, and Inflation (S&P) Yearbook™, Ibbotson Associates, Chicago (annually updated work by Roger G. Ibbotson and Rex A. Sinquefeld). FTSE fixed income indices © 2024 FTSE Fixed Income LLC, all rights reserved. ICE BofA index data © 2024 ICE Data Indices, LLC. S&P data © 2024 S&P Dow Jones Indices LLC, a division of S&P Global. All rights reserved.

Bloomberg data provided by Bloomberg.

Global Fixed Income

First Quarter 2024 Yield Curves

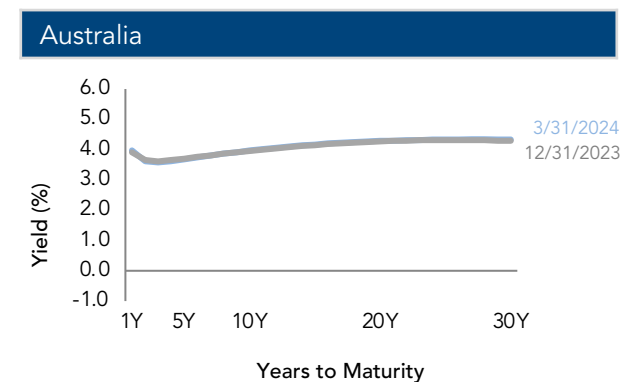
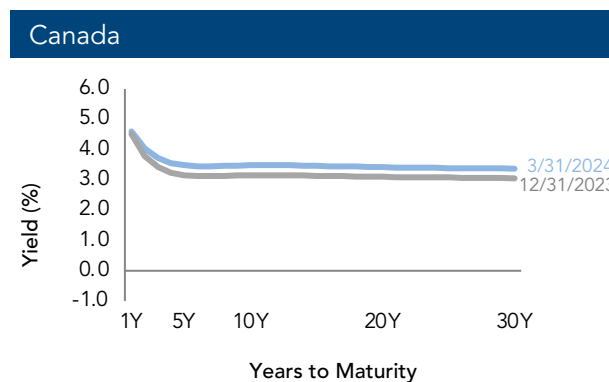
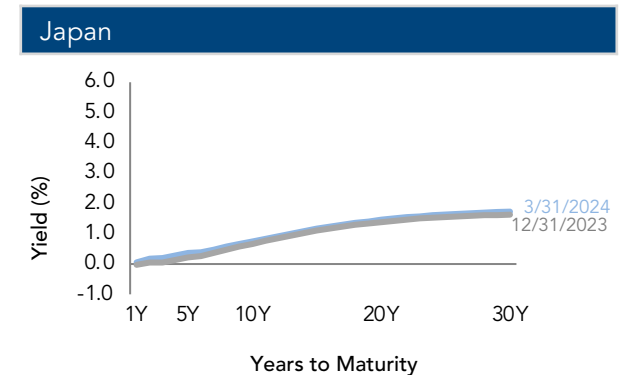
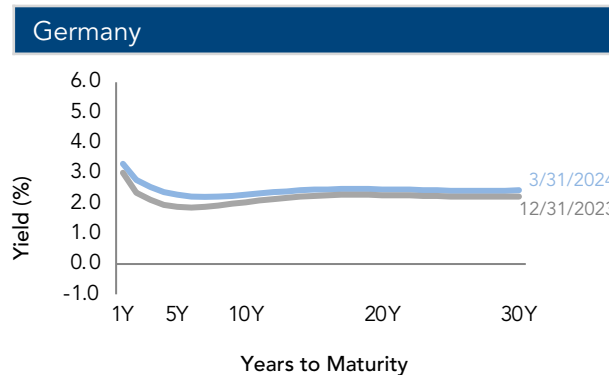
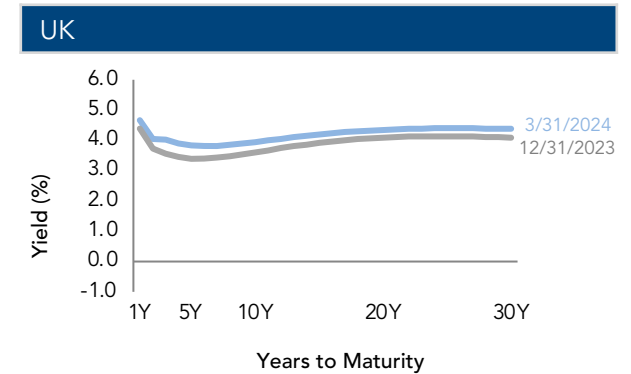
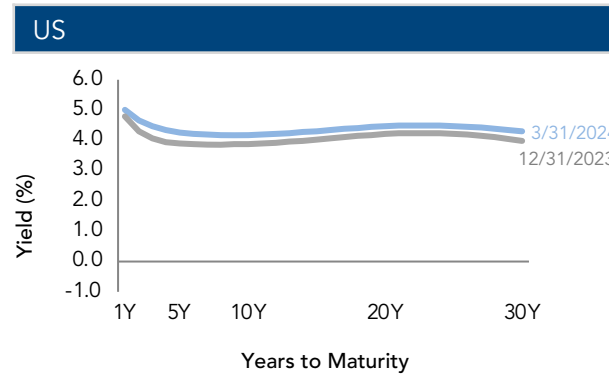
Interest rates generally increased across global developed markets for the quarter. Short-term rates in Japan turned positive.

Realized term premiums were generally negative across global developed markets, as longer-term bonds generally underperformed shorter-term bonds.

In Australia, short- and intermediate-term rates decreased. However, in Australia, UK, Germany, and Canada, the short-term segment of the yield curve remained inverted.

Changes in Yields (bps) since 12/31/2023

	1Y	5Y	10Y	20Y	30Y
US	21.7	36.7	29.4	25.5	31.5
UK	27.7	43.7	33.7	25.8	28.2
Germany	29.6	40.0	24.8	19.0	20.2
Japan	8.1	14.0	7.9	7.1	10.1
Canada	8.4	33.3	32.8	31.9	31.9
Australia	5.7	-2.9	0.9	1.7	4.9



Important Disclosures

March 2024

The opinions expressed herein are as of March 31, 2024 and may change as subsequent conditions vary. This document contains certain "forward-looking statements," which may be identified by the use of such words as "believe," "expect," "anticipate," "should," "planned," "estimated," "potential" and other similar terms. Examples of forward-looking statements include, but are not limited to, estimates with respect to financial condition, results of operations, and success or lack of success of certain products or strategies. All are subject to various factors, including, but not limited to general and local economic conditions, changing levels of competition within certain industries and markets, changes in interest rates, changes in legislation or regulation, and other economic, competitive, governmental, regulatory and technological factors affecting products, strategies and markets that could cause actual results to differ materially from projected results. All information and data set forth herein has been obtained from sources that we believe to be reliable and are sourced as indicated by the citations below; however, these sources cannot be guaranteed as to their accuracy or completeness. SatoVsky Asset Management, LLC ("SAM") assumes no duty to update the statements made herein.

Please remember that past performance may not be indicative of future results. Different types of investments involve varying degrees of risk, and there can be no assurance that the future performance of any specific investment, investment strategy, or product made reference to directly or indirectly in this document, will be profitable, equal any corresponding indicated performance level(s), or be suitable for your portfolio. Moreover, you should not assume that any discussion or information contained in this document serves as the receipt of, or as a substitute for, personalized investment advice from SatoVsky Asset Management, LLC. To the extent that a reader has any questions regarding the applicability of any specific issue discussed above to his/her/its specific portfolio or situation, he/she is encouraged to consult with the professional advisor of his/her choosing. A copy of our current written disclosure statement discussing our advisory services and fees is available for review upon request.

We would like to remind you of the importance of protecting your personal, non-public information. In today's world, identity theft and cyber-crime are serious issues that harm many people. If you ever suspect your personal, non-public information (including accounts with which you communicate with us) has been compromised, please notify us immediately so that we may take appropriate action to help protect you.

The information contained herein is not, and should not be construed as, an offer to sell or the solicitation of an offer to buy any securities. This letter is not a substitute for personalized investment advice. The opinions expressed herein are for general information only and are not intended to provide specific advice or recommendations, but rather, a basis from which strategies may be built, taking into account the specific objectives of each portfolio, in terms of return, time horizon, and risk constraints, as well as diverging investment perspectives and assumptions.

This market review has been sourced from Dimensional Fund Advisors (DFA) and is distributed by SatoVsky Asset Management, LLC (SAM) with permission. DFA is a global investment manager that manages selected strategies which SAM utilizes in client portfolios, and this commentary is not an offer to sell any services or securities offered by DFA but is for purely informational purposes only. This commentary should not be construed as an endorsement of DFA's services. SAM has not independently verified the information in this document but is relying on DFA and shares the opinions of DFA. All returns shown are gross of fees and for illustrative purposes only.

Speak to an Advisor Today

Phone: 212.584.1900
webinquiry@satovsky.com

Satovsky Asset Management, LLC
232 Madison Avenue, Suite 400
New York, NY 10016
satovsky.com

