

# CAPITAL MARKETS REVIEW October 2023

**RAYMOND JAMES** 

REVIEWING THE QUARTER ENDED September 30, 2023

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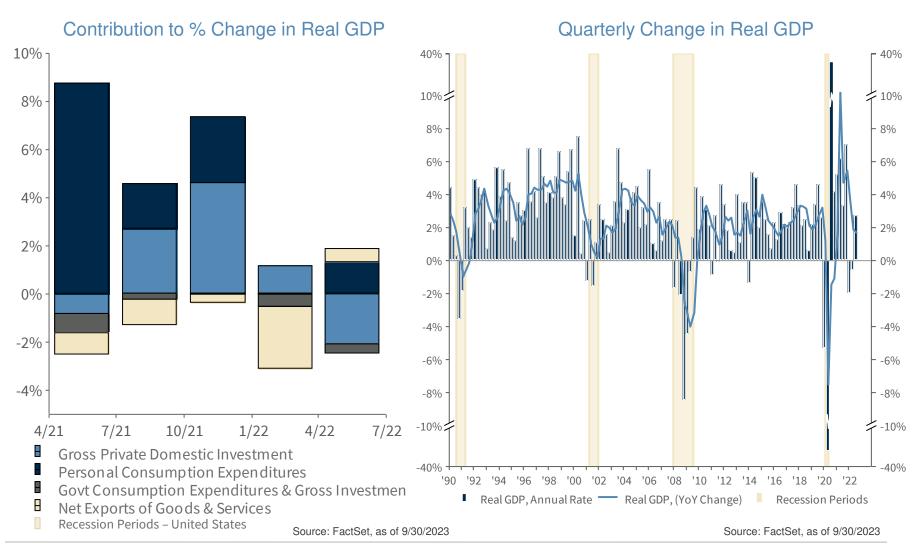
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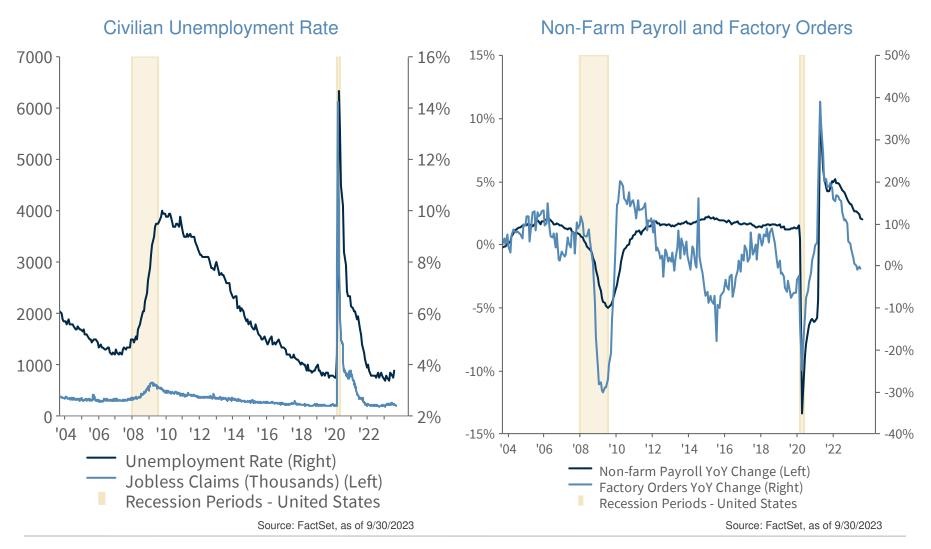
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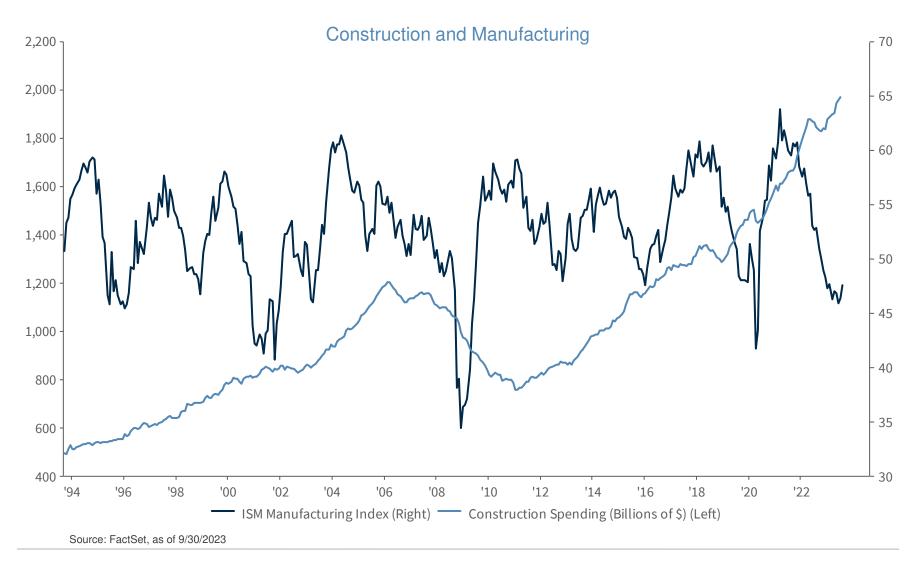
#### **ECONOMIC REVIEW | GROSS DOMESTIC PRODUCT**



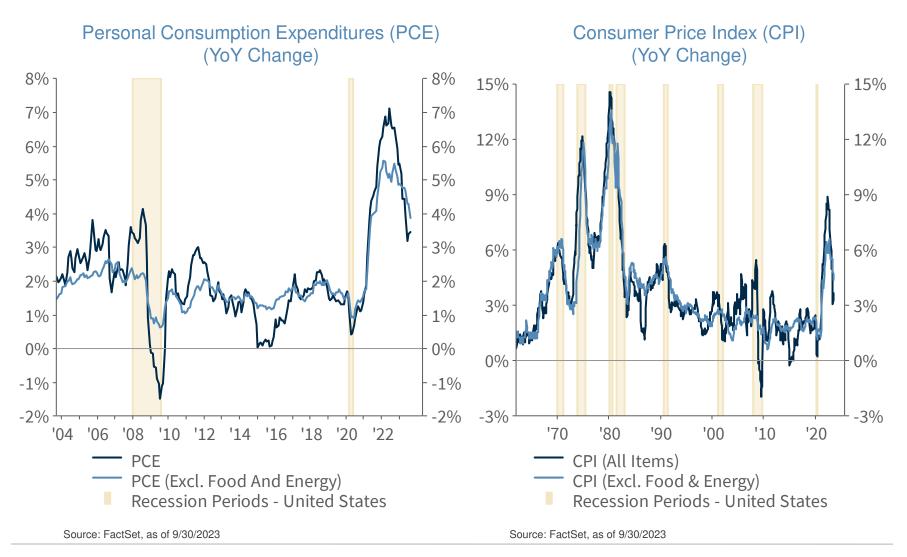
#### **ECONOMIC REVIEW | EMPLOYMENT**



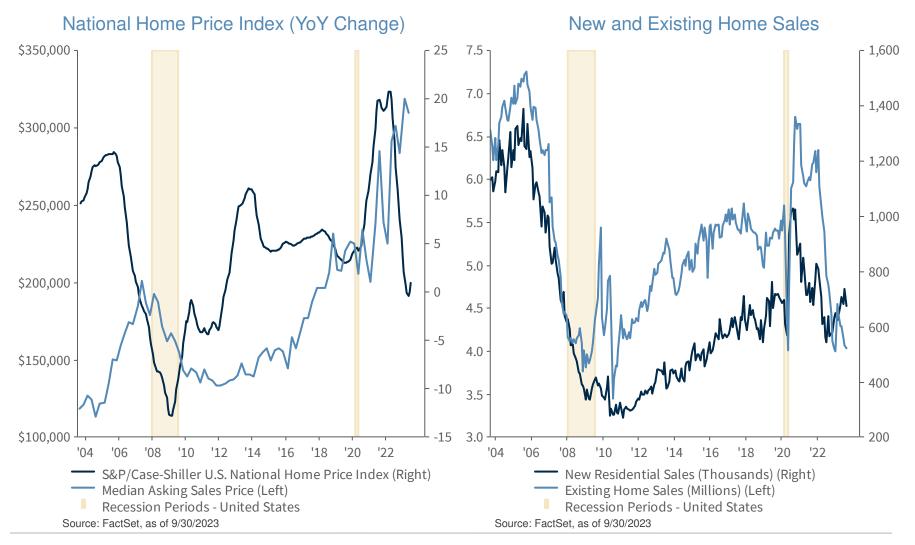
### **ECONOMIC REVIEW | MAJOR INDUSTRY CONTRIBUTIONS TO JOB GROWTH**



#### **ECONOMIC REVIEW** | INFLATION



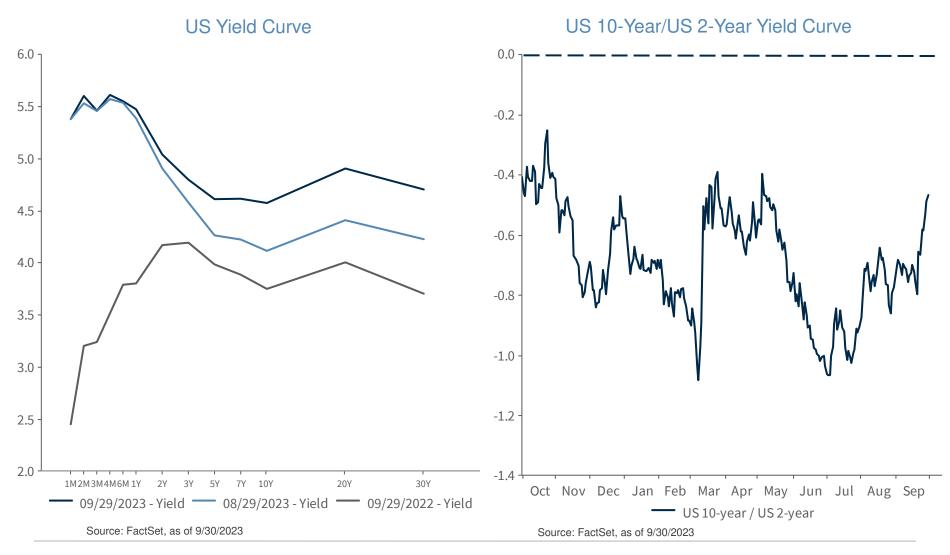
#### **ECONOMIC REVIEW | HOUSING MARKET**



### **ECONOMIC REVIEW | CONSUMER CONFIDENCE**



#### **CAPITAL MARKETS | US TREASURYS**



### **CAPITAL MARKETS | BROAD ASSET CLASS RETURNS**

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD
Non-US Equities	US Equities	Real Estate	US Equities	Real Estate	Non-US Equities	Cash & Cash Alternatives	US Equities	US Equities	Real Estate	Commodities	US Equities
17.0%	32.4%	14.3%	1.4%	15.3%	24.8%	1.8%	31.5%	18.4%	38.6%	13.8%	12.4%
US Equities	Non-US Equities	US Equities	Fixed Income	US Equities	US Equities	Fixed Income	Non-US Equities	Blended Portfolio	US Equities	Cash & Cash Alternatives	Non-US Equities
16.0%	21.6%	13.7%	0.5%	12.0%	21.8%	0.0%	23.2%	12.5%	28.7%	1.5%	7.3%
Blended Portfolio	Blended Portfolio	Blended Portfolio	Blended Portfolio	Commodities	Blended Portfolio	Blended Portfolio	Blended Portfolio	Non-US Equities	Commodities	Fixed Income	Blended Portfolio
11.4%	17.0%	8.0%	0.5%	11.4%	15.0%	-4.0%	21.1%	8.1%	<b>27.1</b> %	-13.0%	<b>6.2</b> %
Fixed Income	Cash & Cash Alternatives	Fixed Income	Cash & Cash Alternatives	Blended Portfolio	Fixed Income	US Equities	Real Estate	Fixed Income	Blended Portfolio	Non-US Equities	Cash & Cash Alternatives
4.2%	0.0%	6.0%	0.0%	<b>6.9</b> %	3.5%	-4.4%	19.5%	7 <b>.</b> 5%	14.3%	-13.8%	3.7%
Real Estate	Fixed Income	Cash & Cash Alternatives	Non-US Equities	Non-US Equities	Cash & Cash Alternatives	Real Estate	Fixed Income	Cash & Cash Alternatives	Non-US Equities	Blended Portfolio	Fixed Income
0.6%	-2.0%	0.0%	-2.6%	3.3%	0.8%	-7.6%	8.7%	0.5%	13.2%	-15.4%	-1.2%
Cash & Cash Alternatives	Commodities	Non-US Equities	Real Estate	Fixed Income	Commodities	Commodities	Commodities	Commodities	Cash & Cash Alternatives	US Equities	Real Estate
0.1%	-9.6%	-3.9%	-24.2%	<b>2.6</b> %	0.7%	-13.0%	5.4%	-3.5%	0.0%	-18.1%	-4.4%
Commodities	Real Estate	Commodities	Commodities	Cash & Cash Alternatives	Real Estate	Non-US Equities	Cash & Cash Alternatives	Real Estate	Fixed Income	Real Estate	Commodities
-1.1%	-25.8%	-17.0%	-24.7%	0.3%	- <b>0.2</b> %	-13.6%	2.2%	-13.1%	-1.5%	-27.5%	-7.1%

Blended Portfolio Allocation: 45% US Equity / 15% Non-US Equity / 40% Fixed Income As of: 9/30/2023

# **CAPITAL MARKETS | DOMESTIC EQUITY RETURNS**

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD
Mid Value	Small Growth	Large Growth	Large Growth		Large Growth	Large Growth	Large Value	Large Growth	Large Growth	Large Value	Large Growth
18.5%	42.7%	14.9%	5.5%	31.3%	27.4%	0.0%	31.9%	33.5%	32.0%	-5.2%	18.1%
	Small Blend	Large Blend		Small Blend	Large Blend		Large Blend	Mid Growth		Mid Value	Large Blend
18.2%	41.3%	13.7%	2.8%	26.6%	21.8%	-4.1%	31.5%	22.8%	30.9%	-6.9%	13.1%
Mid Blend		Large Value	Mid Growth	Mid Value	Mid Growth	Large Blend	Large Growth		Mid Value	Small Value	Large Value
17.9%	40.0%	12.4%	2.0%	26.5%	19.9%	-4.4%	31.1%	19.6%	30.7%	-11.0%	7.6%
Large Value	Mid Value	Mid Value	Large Blend		Mid Blend	Small Blend	Mid Growth	Large Blend	Large Blend	Mid Blend	Mid Growth
17.7%	34.3%	12.1%	1.4%	22.2%	16.2%	-8.5%	26.3%	18.4%	28.7%	-13.1%	6.9%
Mid Growth	Mid Blend	Mid Blend	Small Blend	Mid Blend	Large Value	Large Value	Mid Blend	Mid Blend	Small Blend	Small Blend	Mid Blend
17.3%	33.5%	<b>9.8</b> %	-2.0%	20.7%	15.4%	<b>-9.0</b> %	26.2%	13.7%	26.8%	-16.1%	4.3%
Small Blend	Mid Growth	Mid Growth	Mid Blend	Large Value		Mid Growth	Mid Value	Small Blend	Large Value	Large Blend	
16.3%	32.8%	7.6%	-2.2%	17.4%	14.8%	-10.3%	26.1%	11.3%	24.9%	-18.1%	2.5%
Large Blend	Large Growth	Small Value	Large Value	Mid Growth	Small Blend	Mid Blend		Mid Value	Mid Blend	Mid Growth	Mid Value
16.0%	32.8%	7.5%	-3.1%	14.8%	13.2%	-11.1%	24.5%	3.7%	24.8%	-19.0%	1.6%
Large Growth	Large Blend	Small Blend	Mid Value	Large Blend	Mid Value	Mid Value	Small Blend	Small Value	Small Growth		Small Blend
14.6%	32.4%	5.8%	-6.7%	12.0%	12.3%	-11.9%	22.8%	2.5%	22.6%	-21.1%	0.8%
Small Growth	Large Value			Large Growth			Small Growth	Large Value	Mid Growth	Large Growth	
14.6%	32.0%	3.9%	-6.7%	6.9%	11.5%	-12.6%	21.1%	1.4%	18.9%	-29.4%	-0.8%

As of: 9/30/2023

# **CAPITAL MARKETS | FIXED INCOME RETURNS**

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD
Emerging Market Bond	High Yield		Municipal	High Yield					US TIPS		High Yield
17.9%	7.4%	16.4%	3.3%	17.1%	12.2%	1.8%	23.4%	13.3%	5.5%	1.5%	5.9%
High Yield		Municipal			Emerging Market Bond	Short-Term Bond	High Yield	Credit	High Yield		
15.8%	1.0%	9.1%	1.8%	10.2%	8.2%	1.4%	14.3%	9.4%	5.3%	1.0%	3.7%
	Short-Term Bond	Credit	MBS	Emerging Market Bond	Global Bond ex US	Municipal	Credit	Global Bond ex US	Municipal	US TIPS	US TIPS
12.7%	0.3%	7.5%	1.5%	9.9%	8.0%	1.3%	13.8%	8.9%	1.5%	-1.8%	2.3%
Credit		MBS	Emerging Market Bond	Credit	High Yield		Emerging Market Bond			Short-Term Bond	Short-Term Bond
9.4%	0.0%	6.1%	1.3%	5.6%	7.5%	1.1%	13.1%	8.0%	1.0%	-4.1%	1.1%
Municipal	US TIPS	Aggregate Bond		Aggregate Bond	Credit	MBS	Aggregate Bond	Aggregate Bond		Municipal	
6.8%	-0.9%	6.0%	0.8%	2.6%	6.2%	1.0%	8.7%	7.5%	0.0%	-8.5%	1.0%
Aggregate Bond	MBS		Aggregate Bond		Municipal		Municipal	High Yield	Short-Term Bond	High Yield	Emerging Market Bond
4.2%	-1.5%	5.1%	0.5%	2.6%	5.4%	0.9%	7.5%	7.1%	-0.6%	-11.2%	0.9%
MBS	Credit	Emerging Market Bond	Short-Term Bond	US TIPS	Aggregate Bond	US TIPS		Emerging Market Bond	MBS	MBS	Credit
2.6%	-2.0%	4.8%	0.4%	2.5%	3.5%	0.7%	6.9%	6.5%	-1.0%	-11.8%	0.0%
	Aggregate Bond	High Yield		Global Bond ex US		Aggregate Bond	MBS	Municipal	Credit		Aggregate Bond
2.0%	-2.0%	2.5%	0.0%	2.2%	2.9%	0.0%	6.4%	5.2%	-1.1%	-12.5%	-1.2%
US TIPS	Municipal		US TIPS	MBS	MBS	Global Bond ex US	US TIPS	MBS		Aggregate Bond	Municipal
1.7%	-2.6%	1.0%	-0.4%	1.7%	2.5%	-0.3%	4.5%	3.9%	-1.2%	-13.0%	-1.4%
		Short-Term Bond	Credit			High Yield	Global Bond ex US	US TIPS	Aggregate Bond	Credit	
1.0%	-2.7%	0.7%	-0.8%	1.0%	2.3%	-2.1%	4.5%	3.8%	-1.5%	-15.3%	-1.5%
Short-Term Bond	Emerging Market Bond		Global Bond ex US	Short-Term Bond		Credit	Short-Term Bond	Short-Term Bond	Emerging Market Bond	Emerging Market Bond	MBS
0.3%	-4.1%	0.0%	-3.6%	0.6%	0.8%	-2.1%	3.3%	3.1%	-1.7%	-15.3%	-2.3%
		US TIPS	High Yield		US TIPS	Emerging Market Bond				Global Bond ex US	
0.1%	-6.6%	-1.4%	-4.5%	0.3%	0.4%	-2.5%	2.2%	1.0%	-2.3%	-21.6%	-2.6%
US	Global Bond ex US	US		Municipal	Short-Term Bond				Global Bond ex US		Global Bond ex US
-0.6%	-7.1%	-3.5%	-4.6%	0.2%	0.3%	-6.8%	1.0%	0.5%	-9.5%	-25.3%	-6.8%

As of: 9/30/2023

# **CAPITAL MARKETS | INTERNATIONAL EQUITY RETURNS**

2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD
Pacific ex Japan	US Large Cap	US Large Cap	Japan	EM Eastern Europe	EM Asia	EM Eastern Europe	EM Eastern Europe	EM Asia	US Large Cap	EM Latin America	EM Eastern Europe
24.7%	32.4%	13.7%	9.9%	38.8%	43.3%	-3.4%	31.0%	28.8%	28.7%	9.5%	15.1%
EM Asia	Europe ex UK	EM Asia	US Large Cap	EM Latin America	Emerging Markets	US Large Cap	US Large Cap	Emerging Markets	EM Eastern Europe	United Kingdom	EM Latin America
21.2%	28.7%	5.3%	1.4%	31.5%	37.8%	-4.4%	25.7%	18.7%	18.6%	-4.8%	13.4%
Europe ex UK	Japan	Pacific ex Japan	Europe ex UK	US Large Cap	Europe ex UK	EM Latin America	EM Latin America	US Large Cap	United Kingdom	Pacific ex Japan	US Large Cap
22.5%	27.3%	-0.3%	0.1%	12.0%	27.8%	-6.2%	10.5%	18.4%	18.5%	-5.9%	13.1%
EM Eastern Europe	Developed Markets	Emerging Markets	Developed Markets	Emerging Markets	Pacific ex Japan	Pacific ex Japan	Europe ex UK	Japan	Europe ex UK	Developed Markets	Japan
18.7%	23.3%	-1.8%	-0.4%	11.6%	26.0%	-10.2%	7.7%	14.9%	16.5%	-14.0%	11.6%
Emerging Markets	United Kingdom	Japan	EM Eastern Europe	Pacific ex Japan	Developed Markets	Japan	Pacific ex Japan		Developed Markets	Japan	Europe ex UK
18.6%	20.7%	-3.7%	-4.0%	8.0%	25.6%	-12.6%	6.4%		11.8%	-16.3%	9.2%
Developed Markets	Pacific ex Japan	Developed Markets	United Kingdom	EM Asia	Japan	Developed Markets	Developed Markets	Developed Markets	Pacific ex Japan	Europe ex UK	Developed Markets
17.9%	5.6%	-4.5%	-7.5%	6.5%	24.4%	-13.4%	6.3%	8.3%	4.8%	-17.3%	7.6%
US Large Cap	EM Asia	United Kingdom	Pacific ex Japan	Japan	EM Latin America	United Kingdom	Japan	Pacific ex Japan	Japan	US Large Cap	United Kingdom
16.0%	2.3%	-5.4%	-8.4%	2.7%	24.2%	-14.1%	5.0%	6.6%	2.0%	-18.1%	6.8%
United	EM Eastern	Europe ex UK	EM Asia	Developed	United	Emerging	United	United	Emerging	Emerging	Emerging
Kingdom	Europe		EM ASIA	Markets	Kingdom	Markets	Kingdom	Kingdom	Markets	Markets	Markets
15.3%	1.4%	-5.8%	-9.5%	1.5%	22.4%	-14.2%	4.1%	-10.4%	-2.2%	-19.7%	2.2%
EM Latin America	Emerging Markets	EM Latin America	Emerging Markets		US Large Cap	Europe ex UK	Emerging Markets	EM Eastern Europe	EM Asia	EM Asia	EM Asia
8.9%	-2.3%	-12.0%	-14.6%	0.3%	21.8%	-14.4%	2.0%	-11.3%	-4.8%	-20.8%	1.3%
Japan	EM Latin America	EM Eastern Europe	EM Latin America	United Kingdom	EM Eastern Europe	EM Asia	EM Asia	EM Latin America	EM Latin America	EM Eastern Europe	Pacific ex Japan
8.4%	-13.2%	-37.1%	-30.8%	0.0%	18.1%	-15.2%	1.5%	-13.5%	-7.7%	-82.1%	-4.4%

As of: 9/30/2023.

# CAPITAL MARKETS | S&P EQUITY SECTOR RETURNS

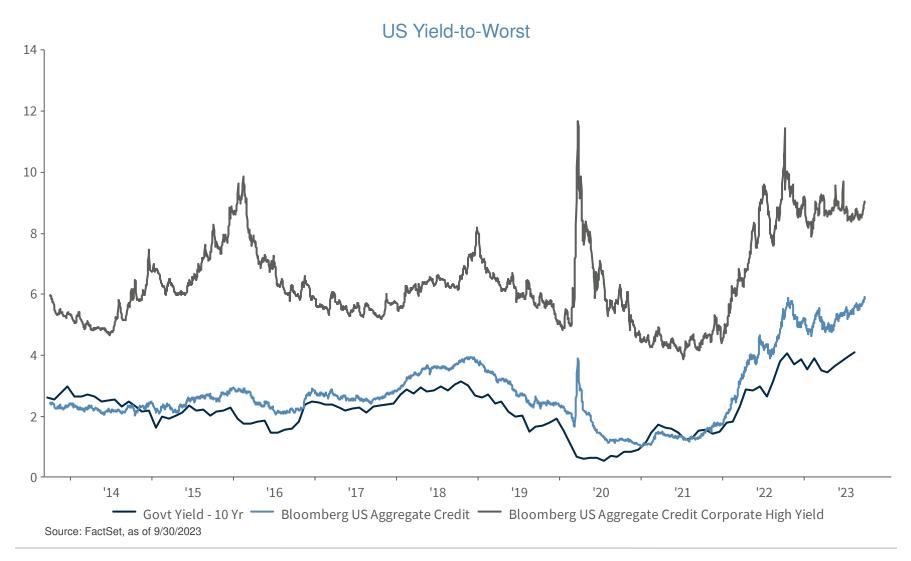
2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	YTD
Financials	Consumer Discretionary	Real Estate	Consumer Discretionary	Energy	Information Technology	Health Care	Information Technology	Information Technology	Energy	Energy	Comm Services
28.8%	43.1%	30.2%	10.1%	27.4%	38.8%	6.5%	50.3%	43.9%	54.6%	65.7%	40.4%
Consumer Discretionary	Health Care	Utilities	Health Care	Comm Services	Materials	Utilities	Comm Services	Consumer Discretionary	Real Estate		Information Technology
23.9%	41.5%	29.0%	6.9%	23.5%	23.8%	4.1%	32.7%	33.3%	46.2%	1.6%	34.7%
Real Estate	Industrials	Health Care	Consumer Staples	Financials	Consumer Discretionary	Consumer Discretionary	Financials	Comm Services	Financials	Consumer Staples	Consumer Discretionary
19.7%	40.7%	25.3%	6.6%	22.8%	23.0%	0.8%	32.1%	23.6%	35.0%	-0.6%	26.7%
Comm Services	Financials	Information Technology	Information Technology	Industrials	Financials	Information Technology	S&P 500		Information Technology	Health Care	S&P 500
18.3%	35.6%	20.1%	5.9%	18.9%	22.2%	-0.3%	31.5%	20.7%	34.5%	-2.0%	13.1%
Health Care	S&P 500	Consumer Staples	Real Estate		Health Care	Real Estate	Industrials	S&P 500	S&P 500	Industrials	Energy
17.9%	32.4%	16.0%	4.7%	16.7%	22.1%	-2.2%	<b>29.4</b> %	18.4%	28.7%	-5.5%	6.0%
S&P 500	Information Technology	Financials	Comm Services		S&P 500	S&P 500	Real Estate	Health Care		Financials	Industrials
16.0%	28.4%	15.2%	3.4%	16.3%	21.8%	-4.4%	29.0%	13.4%	27.3%	-10.5%	4.5%
Industrials	Consumer Staples	S&P 500	S&P 500	Information Technology	Industrials	Consumer Staples	Consumer Discretionary	Industrials	Health Care		
15.3%	26.1%	13.7%	1.4%	13.8%	21.0%	-8.4%	27.9%	11.1%	26.1%	-12.3%	2.6%
		Industrials	Financials	S&P 500	Consumer Staples	Comm Services	Consumer Staples	Consumer Staples	Consumer Discretionary	S&P 500	Financials
15.0%	25.6%	9.8%	-1.5%	12.0%	13.5%	-12.5%	27.6%	10.7%	24.4%	-18.1%	-1.6%
Information Technology	Energy	Consumer Discretionary	Industrials	Consumer Discretionary		Financials			Comm Services	Real Estate	Health Care
14.8%	25.1%	9.7%	-2.5%	6.0%	12.1%	-13.0%	26.3%	0.5%	21.6%	-26.1%	-4.1%
Consumer Staples				Consumer Staples	Real Estate	Industrials		Financials	Industrials	Information Technology	Consumer Staples
10.8%	13.2%	6.9%	-4.8%	5.4%	10.8%	-13.3%	24.6%	-1.7%	21.1%	-28.2%	-4.8%
Energy	Comm Services	Comm Services		Real Estate	Energy		Health Care	Real Estate	Consumer Staples	Consumer Discretionary	Real Estate
4.6%	11.5%	3.0%	-8.4%	3.4%	-1.0%	-14.7%	20.8%	-2.2%	18.6%	-37.0%	-5.5%
	Real Estate	Energy	Energy	Health Care	Comm Services	Energy	Energy	Energy		Comm Services	
1.3%	1.6%	-7.8%	-21.1%	-2.7%	-1.3%	-18.1%	11.8%	-33.7%	17.7%	-39.9%	-14.4%

As of: 9/30/2023

# **CAPITAL MARKETS | T-12 AND Q2 RETURNS**

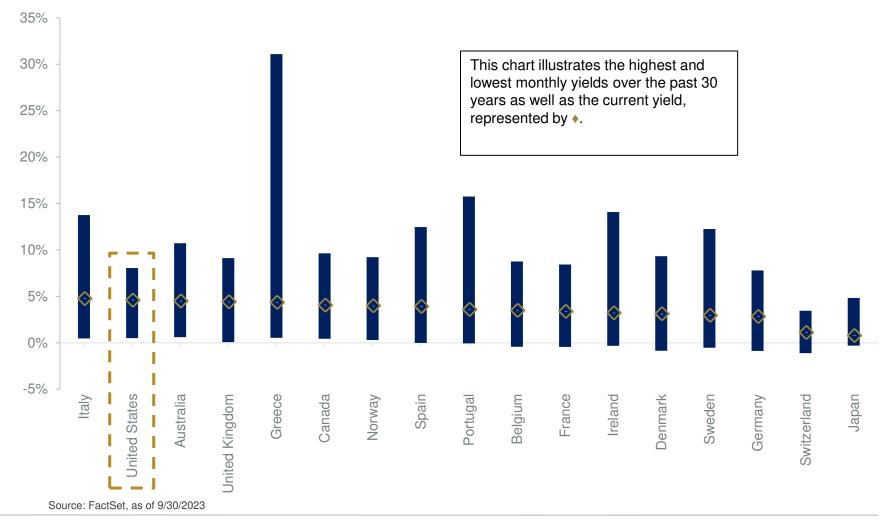
	set Class Returns		Domestic EquityS&P 500 SectorsTotal ReturnsTotal Returns		Internation Total Re		Fixed Income Total Returns		
T-12	Q3	T-12	Q3	T-12	Q3	T-12	Q3	T-12	Q3
Non-US Equities	Commodities	Large Value 22.2%	Large Growth -2.6%	Information Technology 41.1%	Energy 12.2%	EM Eastern Europe 59.5%	Japan -1.4%	High Yield 10.3% Emerging	T-Bill 1.3%
24.7%	3.3%	Large Blend	Mid Growth	Comm Services 38.5%	Comm Services 3.1%	Europe ex UK	United Kingdom	Market Bond 7.6%	
<b>US Equities</b>	Cash & Cash Alternatives	21.6%	-3.2%	Energy	5.1% Financials	31.2%	-1.5%	Т-Bill	US TIPS
20.5%	1.3%	Large Growth	Large Blend	30.2%	-1.1% Health Care	Japan 26.4%	EM Asia -2.8%	4.6% Credit	0.8% Short-Term Bond
Blended Portfolio	Fixed Income	19.8%	-3,3%	24.6%	-2.7%	Developed Markets	Emerging Markets	3.5% US TIPS	0.6% High Yield
13.2%	-3.2%	Mid Growth	Large Value	S&P 500 21.6%	S&P 500 -3.3%	26.3%	-2.8%	3.4% Municipal	0.5% Emerging
Cash & Cash	<b>US Equities</b>	16.2% Mid Blend	-4.1% Mid Blend			Kingdom 24.9%	US Large Cap -3.3%	2.7% Long-Term	Market Bond -2.3%
Alternatives 4.6%	-3 <b>.</b> 3%	15.5%	-4.2%	Consumer Discretionary	Consumer Discretionary	US Large Cap	Developed Markets	Bond 2.5% Short-Term	Credit -3.0%
Real Estate	Blended	Mid Value		13.8% Financials	-4.8% Industrials	21.6% EM Latin	-4.0% EM Latin	Bond 1.6%	Treasury -3.1%
	Portfolio -3.4%	14.5%	-4.3%	11.7%	-5.2% Information	America 20.1%	America -4.6%		Aggregate Bond -3.2%
2.8%	-3.4% Non-US	Small Value 10.3%	Small Blend -4.9%	Health Care 8.2%	Technology -5.6%	EM Asia	Pacific ex Japan	Aggregate Bond	Municipal
Fixed Income	Equities	Small Blend	-4.5% Mid Value	Consumer Staples 7.3%	Consumer Staples -6.0%	12.4% Emerging	-4.7%	0.6% Global Bond ex US	-3.9% MBS
0.6%	-4.0%	10.1%	-5.2%	Real Estate	Real Estate	Markets	Europe ex UK -5.9%	0.0% MBS	-4.1% Global Bond ex
Commodities	Real Estate	Small Growth	Small Value	-1.9%	-8.7%	Pacific ex	EM Eastern	-0.2%	US -5.7% Long-Term
-6.0%	-5.4%	9.6%	-5.6%	Utilities -7.0%	Utilities -9.2%	Japan 10.7%	Europe -8.2%	Treasury -0.8%	Bond -7.2%
As of: 9/30/2023		·							

# **CAPITAL MARKETS | FIXED INCOME YIELDS**

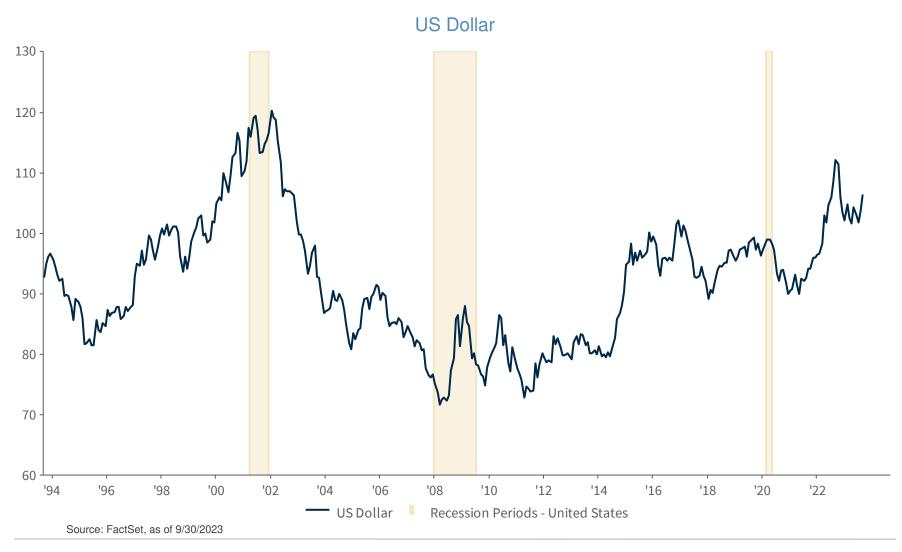


#### CAPITAL MARKETS | GLOBAL SOVEREIGN DEBT YIELDS

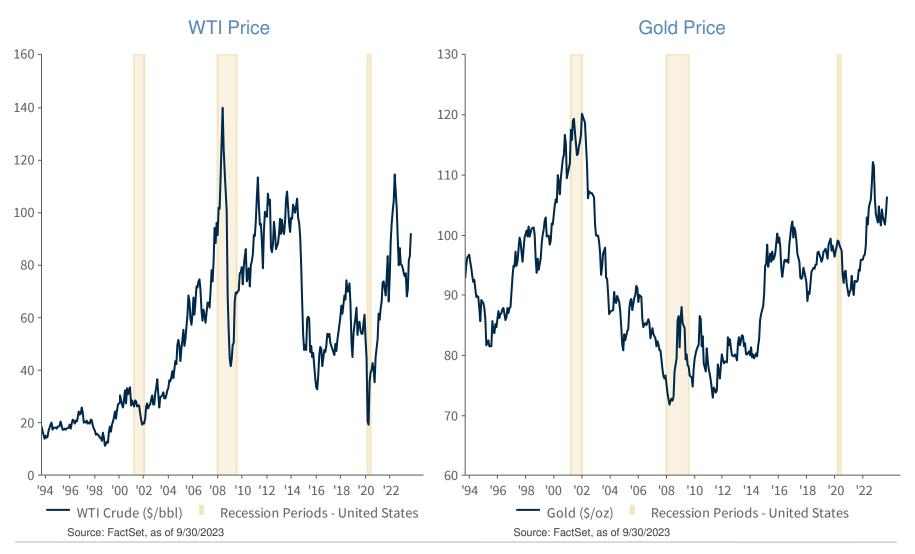
#### 10-Year Sovereign Debt Yields



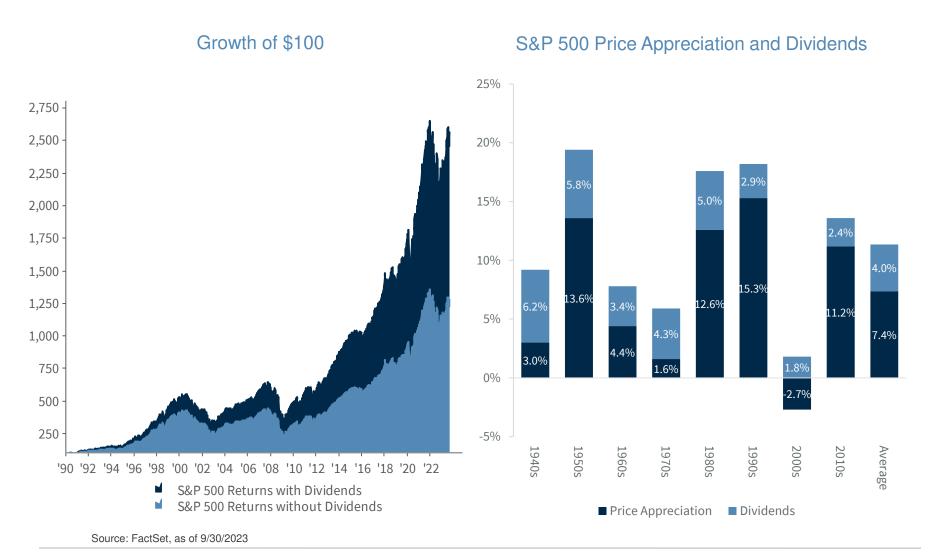
#### **CAPITAL MARKETS | FOREIGN EXCHANGE RATES**



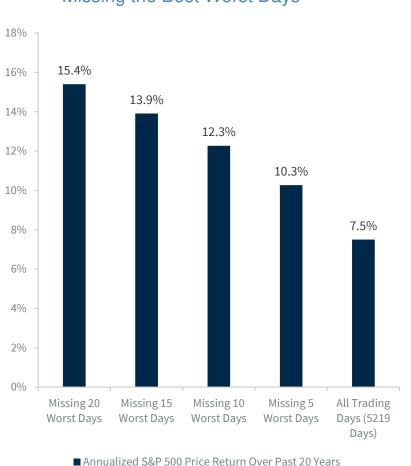
#### **CAPITAL MARKETS | COMMODITY PRICES**



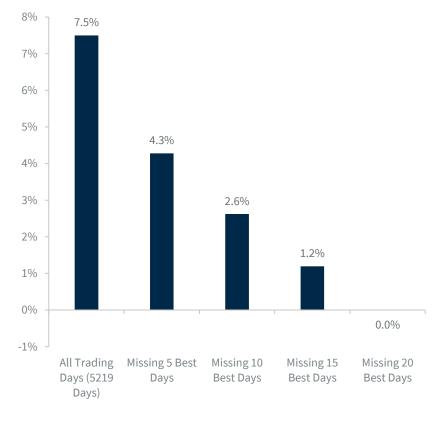
#### **CAPITAL MARKETS | PRICE AND TOTAL RETURN**



### **ASSET ALLOCATION | MISSING BEST AND WORST DAYS**



#### Missing the Best Worst Days

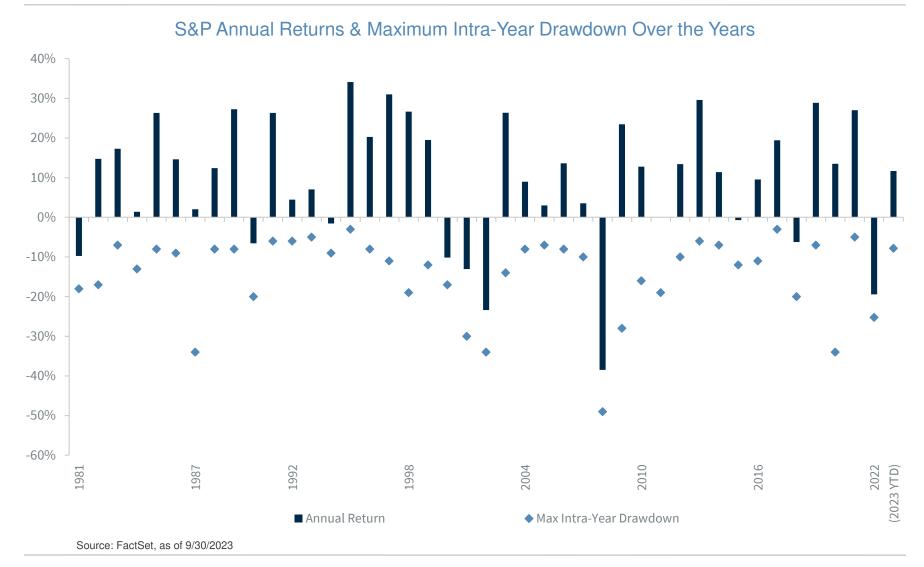


Missing the Best Days

■ Annualized S&P 500 Price Return Over Past 20 Years

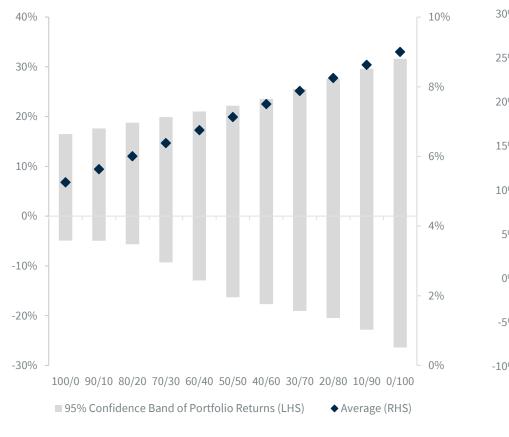
Source: FactSet, as of 9/30/2023

### ASSET ALLOCATION | S&P 500 MAXIMUM INTRA-YEAR DRAWDOWNS & RETURNS



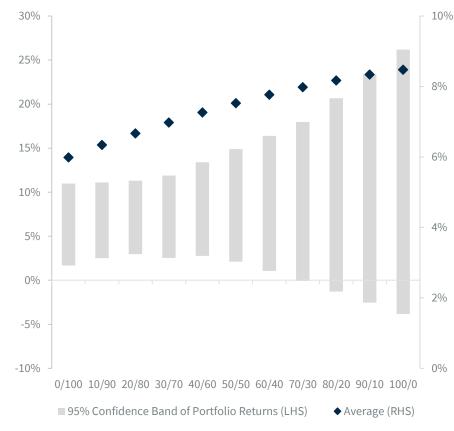


#### **ASSET ALLOCATION | PORTFOLIO BUCKET RETURNS**



#### 1-Year Annual Return by Portfolio Bucket

#### 5-Year Annual Return by Portfolio Bucket

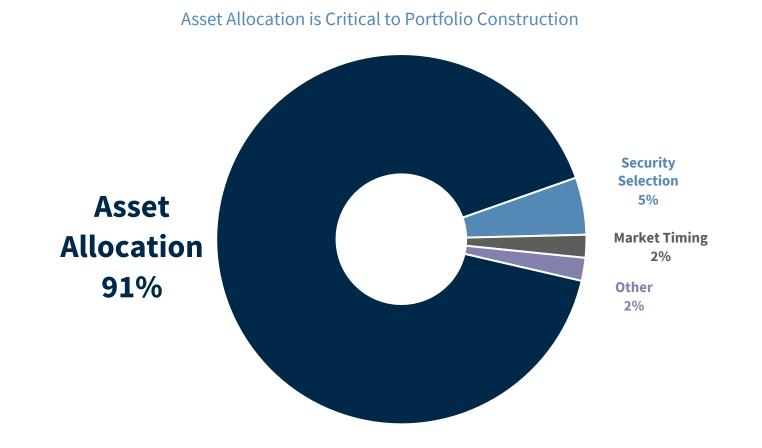


Source: FactSet, as of 9/30/2023

#### **RAYMOND JAMES**

Source: FactSet, as of 9/30/2023

#### **ASSET ALLOCATION | DETERMINANTS OF PORTFOLIO PERFORMANCE**

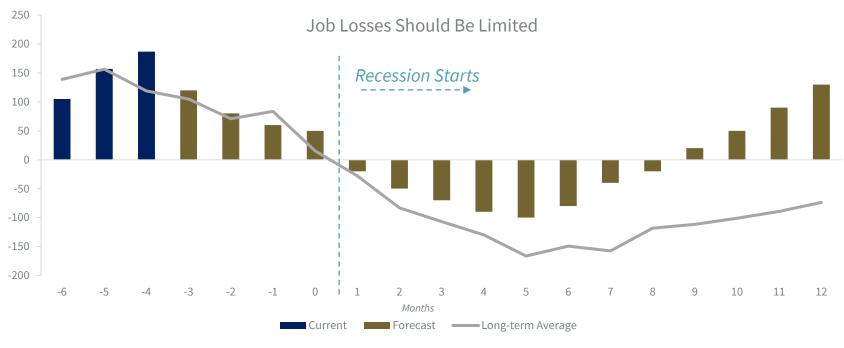


Source: Determinants of Portfolio Performance, Gary P. Brinson, L. Randolph Hood and Gilbert L. Beebower, Financial Analysts Journal, Vol. 42, No. 4 (Jul. - Aug., 1986), pp. 39-44

# QUARTERLY TOPICS | REDIFING RESILIENCE: THE UNSTOPPABLE CONSUMER

"Today, while we are expecting employment to weaken going forward and consumption to slow, the US economy has continued to get support from several fiscal bills, such as the CHIPS Act, the Inflation Reduction Act (IRA), and the Infrastructure Bill, which have all contributed to keeping investment from responding more severely to higher

> interest rates." -Eugenio J. Alemán, Ph.D., Chief Economist, Raymond James -Giampiero Fuentes, CFP<sup>®</sup>, Economist, Raymond James



Source: Investment Strategy Quarterly October 2023

"For the complete article, ask your financial advisor for a copy of the October 2023 Investment Strategy Quarterly."

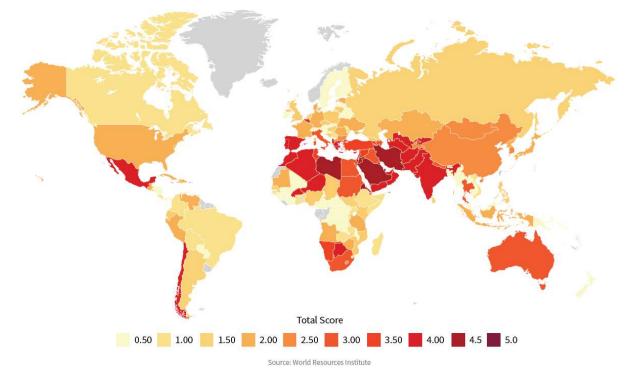
### **QUARTERLY TOPICS | ADAPTING TO A WATER SHORTAGE**

"The World Bank has predicted that water scarcity will afflict large swaths of Africa, the Middle East, and

Asia by 2050, with GDP impact of up to 6%.."

-Pavel Molchanov, Managing Director, Equity Analyst, Equity Research

Water Stress By Country – 2023



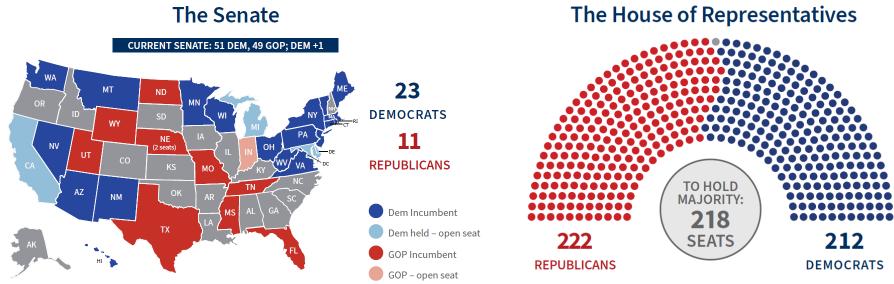
Source: Investment Strategy Quarterly October 2023

"For the complete article, ask your financial advisor for a copy of the October 2023 Investment Strategy Quarterly."

#### **QUARTERLY TOPICS | FIRST LOOK AT THE 2024 RACE: A 2020 REMATCH?**

"Democrats hold a slim 51-49 majority in the Senate and are defending 23 Senate seats, so any losses could tip the balance of power. Republicans hold a majority in the House, and Democrats would need to flip six seats to take control"

-Ed Mills, Managing Director, Washington Policy Analyst, Equity Research



Source: MapChart, Raymond James Research

Source: Investment Strategy Quarterly October 2023 "For the complete article, ask your financial advisor for a copy of the October 2023 Investment Strategy Quarterly."

ASSET CLASS	BENCHMARK	ASSET CLASS	BENCHMARK
Cash & Cash Alternatives	Bloomberg US Treasury - Bills (1-3 M)	Small Blend	S&P Small Cap 600
Fixed Income	Bloomberg US Aggregate	Small Growth	S&P Small Cap 600 Growth
US Equities	S&P 500 (TR)	US Large Cap	S&P 500
World Equities	MSCI World ex USA	EM Eastern Europe	MSCI EM Eastern Europe
Commodities	Bloomberg Commodity Index	Europe ex UK	MSCI Europe ex UK
Real Estate	FTSE EPRA/NAREIT United States	Developed Markets	MSCI EAFE
Materials	S&P 500 (TR) / Materials - SEC	United Kingdom	MSCI United Kingdom
Industrials	S&P 500 (TR) / Industrials - SEC	Japan	MSCI Japan
Comm Services	S&P 500 (TR) / Communication Services -SEC	EM Latin America	MSCI EM Latin America
Utilities	S&P 500 (TR) / Utilities - SEC	Emerging Markets	MSCI EM (Emerging Markets)
Consumer Discretionary	S&P 500 (TR) / Consumer Discretionary - SEC	EM Asia	MSCI EM Asia
Consumer Staples	S&P 500 (TR) / Consumer Staples - SEC	Pacific ex Japan	MSCI Pacific ex JP
Health Care	S&P 500 (TR) / Health Care - SEC	Long-Term Bond	Bloomberg US Aggregate Credit - Long
Information Technology	S&P 500 (TR) / Information Technology - SEC	High Yield	Bloomberg US High Yield - Corporate
Energy	S&P 500 (TR) / Energy - SEC	Aggregate Bond	Bloomberg US Aggregate
Financials	S&P 500 (TR) / Financials - SEC	Credit	Bloomberg US Aggregate Credit
Real Estate	S&P 500 (TR) / Real Estate - IG	Emerging Market Bond	Bloomberg Emerging Markets USD Aggregate
S&P 500	S&P 500 (TR)	Treasury	Bloomberg US Aggregate Government - Treasury
Large Value	S&P 500 Value	Municipal	Bloomberg Municipal Bond
Large Blend	S&P 500	Agency	Bloomberg US Agency CMBS
Large Growth	S&P 500 Growth	MBS	Bloomberg MBS 1000
Mid Value	S&P Mid Cap 400 Value	Global Bond ex US	Bloomberg Global G6 (G7 x US)
Mid Blend	S&P Mid Cap 400	US TIPS	Bloomberg US TIPS (1-3 Y)
Mid Growth	S&P Mid Cap 400 Growth	Short-Term Bond	Bloomberg US Treasury Bellwethers (2 Y)
Small Value	S&P Small Cap 600 Value	T-Bill	Bloomberg US Treasury - Bills (1-3 M)

#### DISCLOSURES

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Information obtained from third-party sources is considered reliable, but we do not guarantee that the information herein is accurate or complete.

INTERNATIONAL INVESTING | International investing involves additional risks such as currency fluctuations, differing financial accounting standards, and possible political and economic instability. These risks are greater in emerging markets.

SECTORS Sector investments are companies engaged in business related to a specific economic sector and are presented herein for illustrative purposes only and should not be considered as the sole basis for an investment decision. Sectors are subject to fierce competition and their products and services may be subject to rapid obsolescence. There are additional risks associated with investing in an individual sector, including limited diversification.

OIL | Investing in oil involves special risks, including the potential adverse effects of state and federal regulation and may not be suitable for all investors.

CURRENCIES | Currencies investing are generally considered speculative because of the significant potential for investment loss. Their markets are likely to be volatile and there may be sharp price fluctuations even during periods when prices overall are rising.

GOLD | Gold is subject to the special risks associated with investing in precious metals, including but not limited to: price may be subject to wide fluctuation; the market is relatively limited; the sources are concentrated in countries that have the potential for instability; and the market is unregulated.

FIXED INCOME | Fixed-income securities (or "bonds") are exposed to various risks including but not limited to credit (risk of default of principal and interest payments), market and liquidity, interest rate, reinvestment, legislative (changes to the tax code), and call risks. There is an inverse relationship between interest rate movements and fixed income prices. Generally, when interest rates rise, fixed income prices fall and when interest rates fall, fixed income prices generally rise.

US TREASURIES | US Treasury securities are guaranteed by the US government and, if held to maturity, generally offer a fixed rate of return and guaranteed principal value.

#### DOMESTIC EQUITY DEFINITION

S&P 500 | The S&P 500 Total Return Index: The index is widely regarded as the best single gauge of large-cap U.S. equities. There is over USD 7.8 trillion benchmarked to the index, with index assets comprising approximately USD 2.2 trillion of this total. The index includes 500 leading companies and captures approximately 80% coverage of available market capitalization.

LARGE GROWTH | S&P 500 Growth Total Return Index: This index represents a segment of the S&P 500 Index with a greater-than-average growth orientation.

LARGE VALUE | S&P 500 Value Total Return Index: This index represents a segment of the S&P 500 Index with a less-than-average growth orientation.

SMALL GROWTH | S&P Small Cap 600 Growth Total Return Index: This index represents a segment of the S&P 600 Index with a greater-than-average growth orientation.

SMALL BLEND | **Russell 2000 Total Return Index:** This index covers 2000 of the smallest companies in the Russell 3000 Index, which ranks the 3000 largest US companies by market capitalization. The Russell 2000 represents approximately 10% of the Russell 3000 total market capitalization. This index includes the effects of reinvested dividends.

SMALL VALUE | S&P Small Cap 600 Value Total Return Index: This index represents a segment of the S&P 600 Index with a less-than-average growth orientation.

MID VALUE | S&P 400 Value Total Return Index: This index represents a segment of the S&P 400 Index with a less-than-average growth orientation.

MID GROWTH | S&P 400 Growth Total Return Index: This index represents a segment of the S&P 400 Index with a greater-than-average growth orientation.

MID BLEND | S&P Small Cap 400 Total Return Index: The index measures the investment return of mid-capitalization stocks in the United States.

ISM MANUFACTURING | The ISM manufacturing index indicates the level of demand for products by measuring the amount of ordering activity at the nation's factories.

CONSUMER PRICE INDEX | The price of a weighted average market basket of consumer goods and services purchased by households.

CONSUMER CONFIDENCE INDEX | A survey, administered by The Conference Board, that measures how optimistic or pessimistic consumers are regarding their expected financial situation.

S&P/CASE-SHILLER U.S. NATIONAL HOME PRICE INDEX | Measures the change in the value of the U.S. residential housing market by tracking the purchase prices of single-family homes.

#### FIXED INCOME DEFINITION

AGGREGATE BOND | Bloomberg US Agg Bond Total Return Index: The index is a measure of the investment grade, fixed-rate, taxable bond market of roughly 6,000 SEC-registered securities with intermediate maturities averaging approximately 10 years. The index includes bonds from the Treasury, Government-Related, Corporate, MBS, ABS, and CMBS sectors.

MUNICIPAL | **Bloomberg Municipal Total Return Index:** The index is a measure of the long-term tax-exempt bond market with securities of investment grade (rated at least Baa by Moody's Investors Service and BBB by Standard and Poor's). This index has four main sectors: state and local general obligation bonds, revenue bonds, insured bonds, and prerefunded bonds.

#### INTERNATIONAL EQUITY DEFINITION

EMERGING MARKETS EASTERN EUROPE | MSCI EM Eastern Europe Net Return Index: The index captures large- and mid-cap representation across four Emerging Markets (EM) countries in Eastern Europe. With 50 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

BLOOMBERG BARCLAYS CAPITAL AGGREGATE BOND TOTAL RETURN INDEX | This index represents securities that are SEC-registered, taxable, and dollar denominated. The index covers the U.S. investment grade fixed rate bond market, with index components for government and corporate securities, mortgage pass-through securities, and asset-backed securities. The index is designed to minimize concentration in any one commodity or sector. It currently has 22 commodity futures in seven sectors. No one commodity can compose less than 2% or more than 15% of the index, and no sector can represent more than 33% of the index (as of the annual weightings of the components).

EMERGING MARKETS ASIA | MSCI EM Asia Net Return Index: The index captures large- and mid-cap representation across eight Emerging Markets countries. With 554 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

EMERGING MARKETS LATIN AMERICA | MSCI EM Latin America Net Return Index: The index captures large- and mid-cap representation across five Emerging Markets (EM) countries in Latin America. With 116 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

EMERGING MARKETS | MSCI Emerging Markets Net Return Index: This index consists of 23 countries representing 10% of world market capitalization. The index is available for a number of regions, market segments/sizes and covers approximately 85% of the free float-adjusted market capitalization in each of the 23 countries.

PACIFIC EX-JAPAN | MSCI Pacific Ex Japan Net Return Index: The index captures large- and mid-cap representation across four of 5 Developed Markets (DM) countries in the Pacific region (excluding Japan). With 150 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

JAPAN | MSCI Japan Net Return Index: The index is designed to measure the performance of the large and mid cap segments of the Japanese market. With 319 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in Japan.

FOREIGN DEVELOPED MARKETS | MSCI EAFE Net Return Index: This index is designed to represent the performance of large and mid-cap securities across 21 developed markets, including countries in Europe, Australasia and the Far East, excluding the U.S. and Canada. The index is available for a number of regions, market segments/sizes and covers approximately 85% of the free float-adjusted market capitalization in each of the 21 countries.

EUROPE EX UK | MSCI Europe Ex UK Net Return Index: The index captures large and mid cap representation across 14 Developed Markets (DM) countries in Europe. With 337 constituents, the index covers approximately 85% of the free float-adjusted market capitalization across European Developed Markets excluding the UK.

MSCI EAFE | The MSCI EAFE (Europe, Australasia, and Far East) is a free float-adjusted market capitalization index that is designed to measure developed market equity performance, excluding the United States & Canada. The EAFE consists of the country indices of 22 developed nations.

WORLD EQUITIES | The MSCI World ex USA Index captures large and mid cap representation across 22 of 23 Developed Markets (DM) countries\*-- excluding the United States. With 1,003 constituents, the index covers approximately 85% of the free float-adjusted market capitalization in each country.

#### COMMODITY DEFINITIONS

US DOLLAR INDEX | The US dollar index (USDX) is a measure of the value of the US dollar relative to the value of a basket of currencies of the majority of the US's most significant trading partners. This index is similar to other trade-weighted indexes, which also use the exchange rates from the same major currencies.

#### DATA SOURCE:

FactSet

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