

WEEKLY MARKET

FLASH

DATA AS OF OCTOBER 28, 2022

U.S. Equity	Index Level	Total Return (%)				
		1 Week	MTD	QTD	YTD	1 Year
S&P 500	3,901	3.97	8.90	8.90	(17.09)	(13.80)
DJIA	32,862	5.72	14.52	14.52	(8.06)	(6.14)
NASDAQ	11,102	2.25	5.02	5.02	(28.59)	(27.58)
Russell 1000		4.02	8.79	8.79	(17.96)	(15.61)
Russell 1000 Value		5.04	10.81	10.81	(8.86)	(6.65)
Russell 1000 Growth		3.01	6.82	6.82	(25.93)	(23.52)
Russell Mid Cap		5.59	9.26	9.26	(17.26)	(16.92)
Russell Mid Cap Value		5.70	9.83	9.83	(12.52)	(10.21)
Russell Mid Cap Growth		5.40	8.24	8.24	(25.81)	(28.32)
Russell 2000		6.02	11.01	11.01	(16.85)	(18.56)
Russell 2000 Value		6.27	12.60	12.60	(11.18)	(10.96)
Russell 2000 Growth		5.78	9.49	9.49	(22.57)	(25.88)
Russell 3000		4.14	8.93	8.93	(17.89)	(15.80)
DJ US Select Dividend		5.87	11.01	11.01	(0.17)	3.90
S&P 500 Dividend Arist.		5.81	10.96	10.96	(8.32)	(3.35)
S&P 500 Sectors						
Consumer Discretionary		0.71	0.93	0.93	(29.24)	(28.05)
Consumer Staples		6.12	9.72	9.72	(3.26)	5.39
Energy		2.79	24.18	24.18	67.57	62.99
Financials		6.23	12.80	12.80	(11.17)	(13.77)
Health Care		5.00	9.80	9.80	(4.57)	1.84
Industrials		6.74	14.31	14.31	(9.38)	(7.88)
Information Technology		4.29	9.28	9.28	(25.08)	(18.82)
Materials		3.35	9.98	9.98	(16.13)	(10.67)
Communication Services		(2.85)	1.84	1.84	(37.92)	(39.13)
Utilities		6.50	2.99	2.99	(3.71)	3.19
Real Estate		6.17	2.26	2.26	(27.24)	(21.43)

Source: Morningstar

Global Equity USD	Total Return (%)				
	1 Week	MTD	QTD	YTD	1 Year
MSCI ACWI	3.35	6.49	6.49	(20.80)	(19.79)
MSCI EAFE	4.13	5.30	5.30	(23.23)	(23.66)
MSCI EAFE Growth	4.25	4.31	4.31	(30.14)	(30.04)
MSCI EAFE Value	4.02	6.31	6.31	(16.11)	(17.24)
MSCI EAFE Local	2.25	4.63	4.63	(10.50)	(9.14)
S&P Dev Small ex US	4.43	4.73	4.73	(29.27)	(31.27)
EAFE Dividend	4.76	3.60	3.60	(27.47)	(29.14)
MSCI Europe	5.18	7.50	7.50	(23.49)	(23.27)
MSCI Europe ex UK	5.26	7.95	7.95	(26.26)	(26.13)
MSCI Germany	5.36	10.04	10.04	(31.40)	(33.08)
MSCI UK	4.93	6.08	6.08	(13.71)	(13.11)
MSCI France	5.56	10.30	10.30	(21.77)	(20.23)
MSCI Spain	6.60	9.68	9.68	(17.26)	(21.57)
MSCI Italy	6.49	11.24	11.24	(24.64)	(24.91)
MSCI Greece	3.17	13.08	13.08	(12.20)	(16.88)
MSCI EM	(2.24)	(3.40)	(3.40)	(29.64)	(31.85)
MSCI China	(8.97)	(15.61)	(15.61)	(41.96)	(47.62)
MSCI Brazil	(7.57)	5.89	5.89	18.10	18.30
MSCI Russia	0.00	0.00	0.00	(100.00)	(100.00)
MSCI India	1.49	1.70	1.70	(8.21)	(8.35)
MSCI Asia	(0.62)	(3.27)	(3.27)	(29.72)	(31.47)
MSCI Asia ex Japan	(2.62)	(6.20)	(6.20)	(32.34)	(34.57)
MSCI Japan	2.90	2.05	2.05	(24.87)	(25.66)
MSCI Korea	3.57	6.71	6.71	(36.19)	(36.17)

Source: Morningstar

Past performance does not guarantee future results. All investments are subject to risk and you may incur a profit or a loss. There is no assurance that any investment strategy will be successful. Indices are not available for direct investment. Any investor who attempts to mimic the performance of an index would incur fees and expenses which would reduce returns. This information should not be construed as a recommendation of any investment strategy or product.

MARKET UPDATE

Index definitions available upon request

Real Assets and Commodities	Total Return (%)				
	1 Week	MTD	QTD	YTD	1 Year
S&P Global Infrastructure	4.85	5.00	5.00	(5.60)	(5.53)
S&P Global Natural Resources	1.90	10.27	10.27	3.78	5.14
DJ US REIT	6.14	4.79	4.79	(25.94)	(20.58)
Global REIT	5.11	2.69	2.69	(28.35)	(26.81)
DJ International REIT	7.99	3.09	3.09	(27.68)	(27.15)
DJ Commodity	0.54	2.88	2.88	16.91	14.98
DJ Energy	3.60	11.18	11.18	56.56	43.00
DJ Crude Oil	3.43	12.47	12.47	37.57	27.26
DJ Natural Gas	3.95	(19.71)	(19.71)	55.89	(0.30)
DJ Grains	(0.72)	(0.60)	(0.60)	19.05	24.26
DJ Industrial Metals	(0.63)	0.97	0.97	(15.98)	(14.19)
DJ Aluminum	0.45	2.74	2.74	(21.27)	(19.86)
DJ Copper	(0.97)	0.29	0.29	(20.00)	(19.38)
DJ Livestock	(0.72)	6.41	6.41	3.28	7.56
DJ Precious Metals	(0.40)	(0.78)	(0.78)	(11.52)	(11.09)
DJ Gold	(0.62)	(1.35)	(1.35)	(10.53)	(9.35)
DJ Softs	(6.51)	(11.04)	(11.04)	(13.29)	(11.14)

Source: Morningstar

Valuations	Historical Levels				
	Current	3Mo	6Mo	9Mo	1 Year
U.S. Valuations					
S&P 500 P/E Ratio*	17.98	18.44	21.92	25.15	24.09
S&P 500 P/B Ratio*	3.38	3.53	4.23	4.59	4.27
S&P 500 Div Yield	1.98	1.79	1.54	1.40	1.49
International Valuations					
MSCI EAFE P/E Ratio*	11.53	12.65	14.30	16.51	15.42
MSCI EAFE P/B Ratio*	1.45	1.55	1.73	1.86	1.82
MSCI EAFE Div Yield	4.57	3.61	2.88	2.65	2.48
MSCI EM P/E Ratio*	9.97	10.92	12.40	12.49	13.61
MSCI EM P/B Ratio*	1.51	1.62	1.77	1.84	1.89
MSCI EM Div Yield	4.09	3.25	2.88	3.16	2.89
MSCI Japan Lg P/E Ratio*	11.69	12.44	13.08	14.15	11.55
MSCI Japan Lg P/B Ratio*	1.19	1.26	1.35	1.41	1.47
MSCI Japan Lg Div Yield	3.19	3.43	2.38	2.85	2.01

*Trailing 12 months

Source: Morningstar

Fixed Income	Total Return (%)				
	1 Week	MTD	QTD	YTD	1 Year
Bloomberg US Agg	1.65	(0.88)	(0.88)	(15.36)	(15.29)
Bloomberg US Government	1.18	(1.06)	(1.06)	(13.87)	(13.63)
Bloomberg US Government Long	3.55	(4.80)	(4.80)	(32.19)	(31.24)
Bloomberg US High Yield	2.43	3.03	3.03	(12.15)	(11.41)
Bloomberg US TIPS	1.14	1.42	1.42	(12.38)	(11.48)
Bloomberg Municipal	(0.58)	(0.93)	(0.93)	(12.95)	(12.04)
JPM EMBI Global Diversified	3.42	0.58	0.58	(23.51)	(24.00)
JPM GBI EM Global Diversified	1.30	(0.40)	(0.40)	(18.90)	(20.23)

Source: Morningstar

U.S. Treasuries	Total Return (%)				
	1 Week	MTD	QTD	YTD	1 Year
Bloomberg US Trsy 3Mo	0.05	0.17	0.17	0.78	0.79
Bloomberg US Trsy 6Mo	0.05	0.17	0.17	0.47	0.48
Bloomberg US Trsy 2Yr	0.13	(0.09)	(0.09)	(4.68)	(4.88)
Bloomberg US Trsy 5Yr	0.83	(0.28)	(0.28)	(11.03)	(11.07)
Bloomberg US Trsy 10Yr	2.01	(1.41)	(1.41)	(18.02)	(17.14)
Bloomberg US Trsy 30Yr	4.07	(6.04)	(6.04)	(35.63)	(34.43)

Source: Morningstar

Alternatives	Total Return (%)				
	1 Week	MTD	QTD	YTD	1 Year
US Multialternative	0.69	1.95	1.95	4.19	13.93
US Managed Futures	(1.24)	(0.29)	(0.29)	23.11	19.15
Hedge Multi-Strategy	0.78	1.58	1.58	(10.44)	(11.38)
US Market Neutral	0.06	0.52	0.52	3.20	6.04
US Long/Short Equity	1.93	4.76	4.76	(8.13)	(6.00)
Preferreds	2.43	(2.65)	(2.65)	(19.40)	(19.08)

Source: Morningstar

Currencies	Spot (USD)	% Change Over Period				
		1 Week	MTD	QTD	YTD	1 Year
Euro	1.01	1.56	1.56	1.56	(12.51)	(14.79)
Pound Sterling	0.86	3.81	3.84	3.84	(14.42)	(16.00)
Yen	147.51	1.68	(1.87)	(1.87)	(21.93)	(23.13)
Australian Dollar	1.56	1.47	(0.34)	(0.34)	(11.87)	(15.13)
Canadian Dollar	1.36	1.01	0.95	0.95	(7.20)	(9.38)
Swiss Franc	1.00	0.89	(1.22)	(1.22)	(8.56)	(8.30)
Brazilian Real	5.34	(2.80)	1.32	1.32	4.34	5.22
Yuan Renminbi	7.26	(0.10)	(2.29)	(2.29)	(12.18)	(11.82)

Spot price in USD terms. Performance data is against the USD in foreign currency terms.

Source: Morningstar

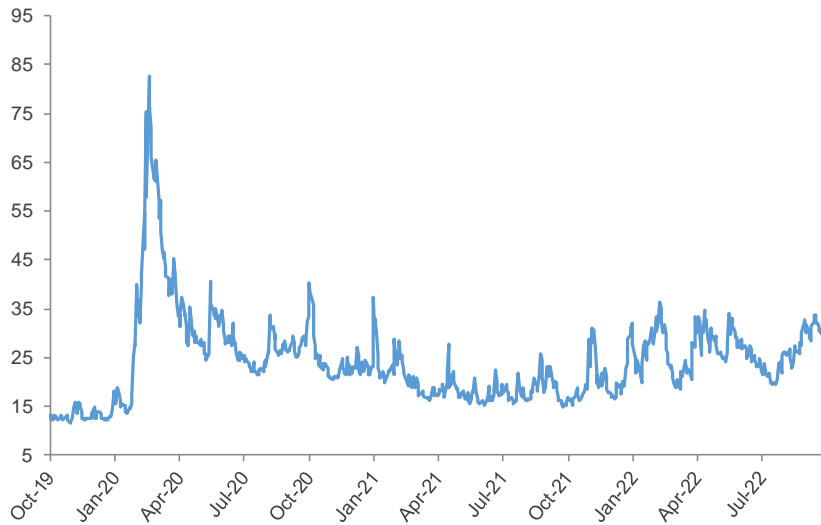
Past performance does not guarantee future results. All investments are subject to risk and you may incur a profit or a loss. There is no assurance that any investment strategy will be successful. Indices are not available for direct investment. Any investor who attempts to mimic the performance of an index would incur fees and expenses which would reduce returns. This information should not be construed as a recommendation of any investment strategy or product.

1 WEEK				MTD				QTD				YTD							
	Value	Blend	Growth		Value	Blend	Growth		Value	Blend	Growth		Value	Blend	Growth				
1 WEEK	Large Cap	5.04	4.02	3.01	MTD	Large Cap	10.81	8.79	6.82	QTD	Large Cap	10.81	8.79	6.82	YTD	Large Cap	(8.86)	(17.96)	(25.93)
	Mid Cap	5.70	5.59	5.40		Mid Cap	9.83	9.26	8.24		Mid Cap	9.83	9.26	8.24		Mid Cap	(12.52)	(17.26)	(25.81)
	Small Cap	6.27	6.02	5.78		Small Cap	12.60	11.01	9.49		Small Cap	12.60	11.01	9.49		Small Cap	(11.18)	(16.85)	(22.57)

Source: Morningstar. The above style boxes illustrate total returns for the Russell 1000, Russell Mid Cap, and Russell 2000 indices.

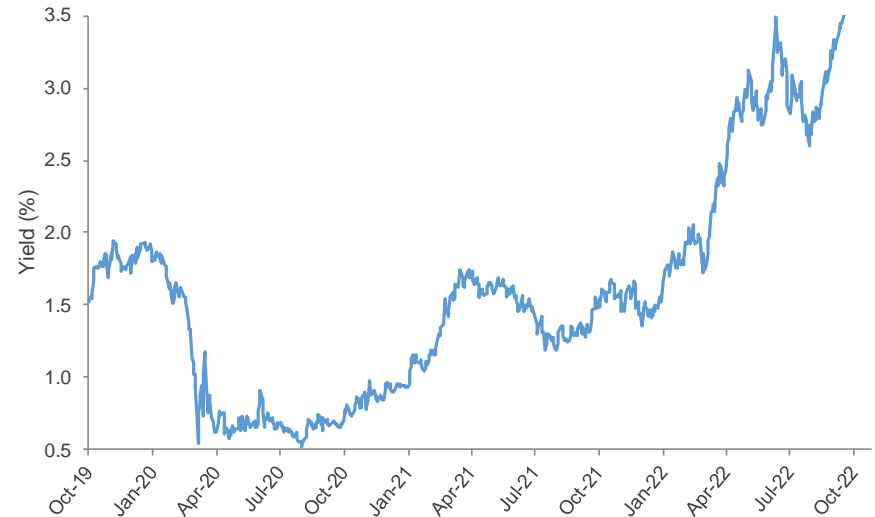
All data as of week end unless otherwise specified. This information is designed for educational purposes and should not be construed as a recommendation of any investment strategy. Past performance is not a guarantee of future results. All investments carry a certain degree of risk and investors may incur a profit or a loss. Indices are not available for direct investment. Any investor who may attempt to mimic the performance of an index would incur fees and expenses which would reduce returns.

VOLATILITY (VIX)

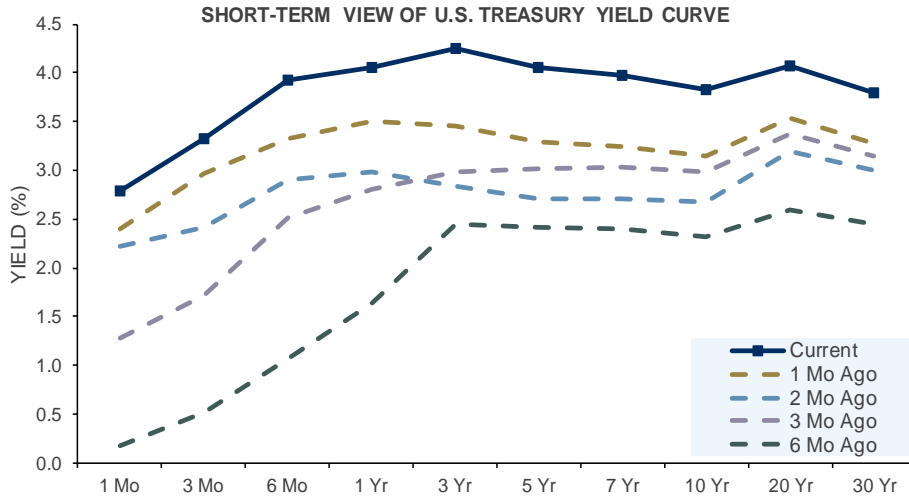


Source: Morningstar

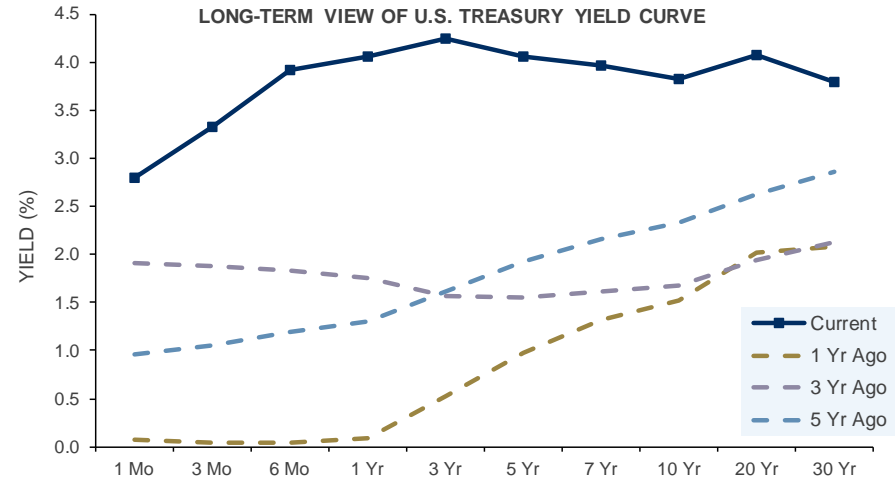
10-YEAR U.S. TREASURY YIELD



Source: Federal Reserve



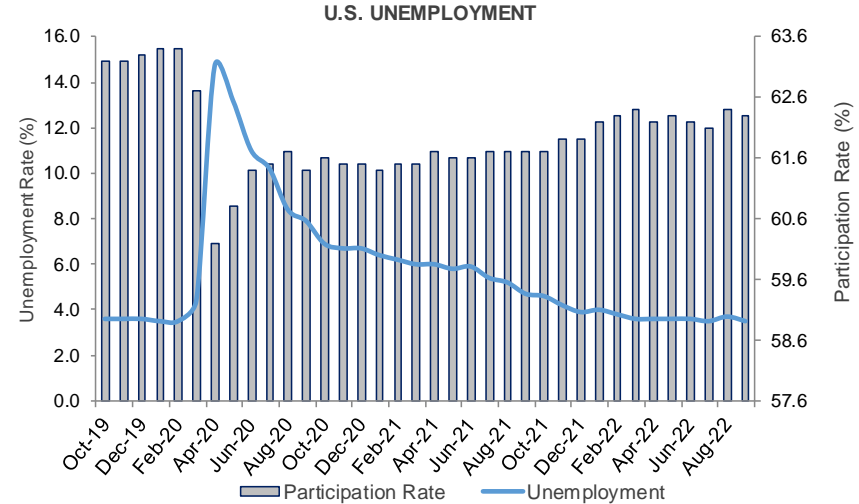
Source: Federal Reserve



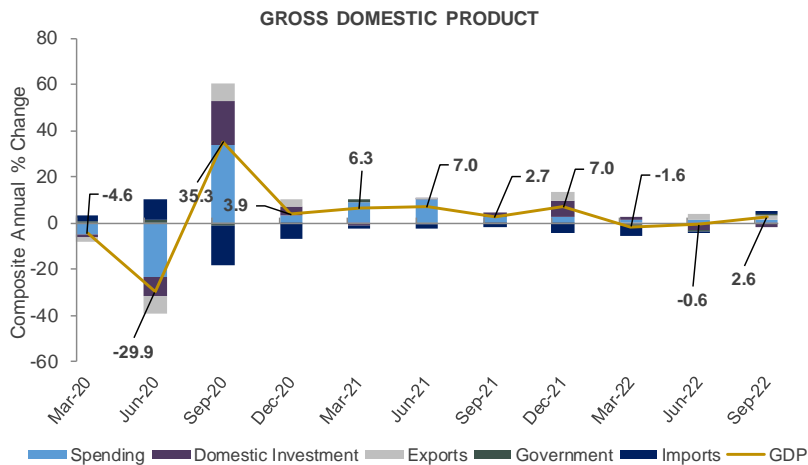
Source: Federal Reserve



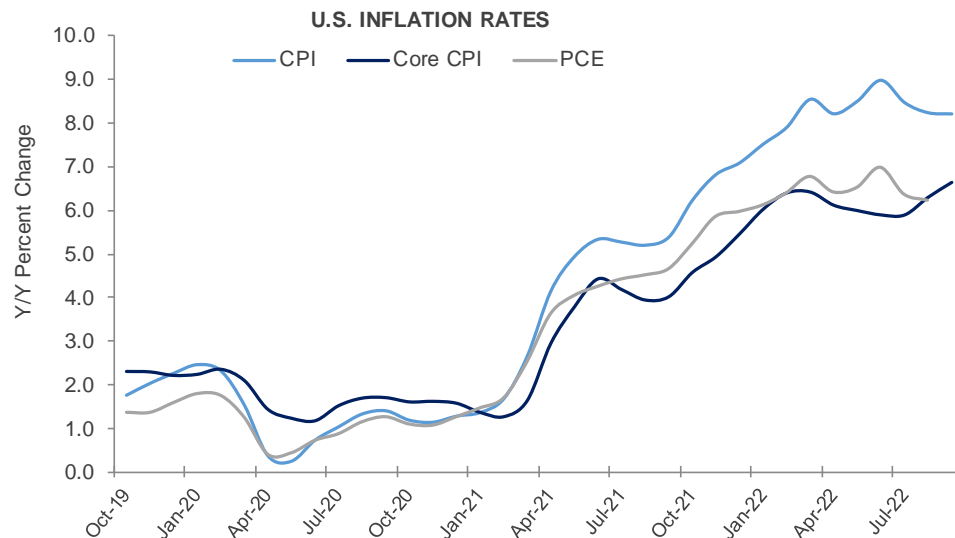
Source: Powershares DB US Dollar ETF NAV, Morningstar



Source: Federal Reserve



Source: Federal Reserve



Source: Federal Reserve

This information is designed for educational purposes and should not be construed as a recommendation of any investment strategy. Past performance is not a guarantee of future results. All investments carry a certain degree of risk and investors may incur a profit or a loss. Indices are not available for direct investment. Any investor who may attempt to mimic the performance of an index would incur fees and expenses which would reduce returns.

The information contained herein has been prepared from sources believed reliable but is not guaranteed by Raymond James & Associates, Inc. (RJA) and is not a complete summary or statement of all available data, nor is it to be construed as an offer to buy or sell any securities referred to herein. All prices and/or yields are indications for informational purposes only. Additional information is available upon request. Prior to transacting in any security, please discuss the suitability, potential returns, and associated risks of the transactions(s) with your Raymond James Financial Advisor.

It is important to review the investment objectives, risk tolerance, tax objectives and liquidity needs before choosing an investment style or manager. All investments carry a certain degree of risk and no one particular investment style or manager is suitable for all types of investors.

**NOT Deposits • NOT Insured by FDIC or any other government agency •
NOT GUARANTEED by the bank • Subject to risk and may lose value**

© 2022 Raymond James & Associates, Inc., member New York Stock Exchange/SIPC © 2022 Raymond James Financial Services, Inc., member FINRA/SIPC.
Raymond James® is a registered trademark of Raymond James Financial, Inc. AMS22-4359884 Expires 2/22/2023