

MARKET PULSE | 11.2.2022

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Top News

	Institutional Industry News	
WSJ U.S. Business News*	PlanAdvisor	NAPA-Net
ocks Fall Ahead of Fed Decision	Direct Indexing Drumbeat Continues with Morningstar Launch of Adviser Offering	Despite Quarterly Declines, RIA M&A for Record Year
dential Suffers Big Loss on Rising es	Allianz Life Launches Income Annuity for Use in DC Plans	Is Retirement Saving 'Wasted' on the
ers Expect Higher Interest Rates ay	Advisor CEO Faces Up to 45 Years for Fraud, Keeping Employee 401(k) Contributions	Excessive Fee Suit Settles in 18 Monti
er Hasn't Moved Past the Pandemic Yet	The Case for the 60/40 Portfolio's Survival - In Two Charts	Feeling SECURE?
ica's Refiners Are Running on ium	SECURE 2.0 Likely to Pass this Year	Allianz Life Unveils New Lifetime Inco
C Finance Chief Sought Top Job re Surprise Resignation		
nd Gas Profits Are an Easy ical Target	Wealth Industry News	
r Earns Its Five-Star Rating From I Street	CityWire USA	Financial Advisor Magazine
t Are I Bonds? Everything You d to Know to Earn Nearly 7% est	'Your reactions tell me why your husband left you': Client insults land advisor on CFP sanction list	Dealing With Emotional Side Of Your Retirement
APTRUST has a corporate WSJ	Is there hope for big tech stocks?	Savant Acquires \$286M AUM Pennsy

CAPTRUST in the News

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Yahoo! Finance: Earnings season: 'These companies are a conduit for inflation,'

Yahoo! Finance: Inflation: 'We expect to see weakness in earnings' heading into 2023

NUE, IPG, AYI: The Importance Of Cyclical Stocks & How To Trade

To sell, With Mindy Crary CityWire USA Financial Advisor Magazine Financial Advisor Magazine Dealing With Emotional Side Of Your Client's Retirement Dealing With Emotional Side Of Your Client's Retirement Savant Acquires \$286M AUM Pennsylvania Firm RBC Fined \$360K By Finra For Supervisory Lapses Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic Noted finance academic joins \$3.3bn RIA Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic How Wealthy Clients Can Start Preparing Now For Tax Season Battered Tech Stocks Are Hammering 401(k) Retirement Funds #FA Success Ep 305: Accelerating Growth Of (Fee-Only) Clients By Making It Clear You Have Nothing To Sell, With Mindy Crary Building A (Modern) Client Service System Model To Deliver Value More Efficiently, Profitably, And Enjoyably FINANCIAN Advisor Magazine Dealing With Emotional Side Of Your Client's Retirement Retirement Savant Acquires \$286M AUM Pennsylvania Firm RBC Fined \$360K By Finra For Supervisory Lapses How Wealthy Clients Can Start Preparing Now For Tax Season Super-Rich Americans Paid 97% More Estate Tax During Pandemic I Bonds Rate Resets At 6.89%, Ending Mad Rush To Lock In Higher Yield	Wealth Industry News	
Client insults land advisor on CFP sanction list Is there hope for big tech stocks? Savant Acquires \$286M AUM Pennsylvania Firm RBC Fined \$360K By Finra For Supervisory Lapses Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic Noted finance academic joins \$3.3bn RIA Michael Kitces: Nerd's Eye View #FA Success Ep 305: Accelerating Growth Of (Fee-Only) Clients By Making It Clear You Have Nothing To Sell, With Mindy Crary Building A (Modern) Client Service System Model To Deliver Value More Efficiently, Profitably, And Retirement Retirement Retirement Savant Acquires \$286M AUM Pennsylvania Firm RBC Fined \$360K By Finra For Supervisory Lapses Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic How Wealthy Clients Can Start Preparing Now For Tax Season Battered Tech Stocks Are Hammering 401(k) Retirement Funds Super-Rich Americans Paid 97% More Estate Tax During Pandemic I Bonds Rate Resets At 6.89%, Ending Mad Rush To Lock In Higher Yield	CityWire USA	Financial Advisor Magazine
Is there hope for big tech stocks? RBC Fined \$360K By Finra For Supervisory Lapses Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic Noted finance academic joins \$3.3bn RIA Michael Kitces: Nerd's Eye View #FA Success Ep 305: Accelerating Growth Of (Fee-Only) Clients By Making It Clear You Have Nothing To Sell, With Mindy Crary Building A (Modern) Client Service System Model To Deliver Value More Efficiently, Profitably, And Refund Checks Arrive For Student Loan Borrowers Who Paid During Pandemic How Wealthy Clients Can Start Preparing Now For Tax Season Battered Tech Stocks Are Hammering 401(k) Retirement Funds Super-Rich Americans Paid 97% More Estate Tax During Pandemic		
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Michael Kitces: Nerd's Eye View #FA Success Ep 305: Accelerating Growth Of (Fee-Only) Clients By Making It Clear You Have Nothing To Sell, With Mindy Crary Building A (Modern) Client Service System Model To Deliver Value More Efficiently, Profitably, And Tax Season Battered Tech Stocks Are Hammering 401(k) Retirement Funds Super-Rich Americans Paid 97% More Estate Tax During Pandemic I Bonds Rate Resets At 6.89%, Ending Mad Rush To Lock In Higher Yield	Noted finance academic joins \$3.3bn RIA	
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To Deliver Value More Efficiently, Profitably, And I Bonds Rate Resets At 6.89%, Ending Mad Rush To	Only) Clients By Making It Clear You Have Nothing	
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CAPTRUST Blogs Manager Intelligence Blog Retirement Plan Blog Private Wealth Blog Q3 2022 Bond Market Review 2023 IRS Limits have been announced Roth IRA Billing Strategy

Riverbridge SMID & Small-Cap Growth: Meeting with Portfolio Manager/Analyst Ross Johnson

Riverbridge SMID Cap Growth: Manager Overview

Riverbridge Small Cap Growth: Manager Överview

TIAA-CREF Lifecycle Index: Q3 2022 Update

The Standard to Acquire Securian Financial's Retirement Plan Recordkeeping Business

Endowment Foundation Blog

Trade Note: OCIO ESG Global Equity

Asset Allocation Return Calculation Methodology

September Flash Reports

Investment Committee Blog

2022 Capital Market Assumptions

Investment Committee House Views 10.1.2022

U.S. Equities

	1 Day	3 Mo	6 Mo	YTD	1 Yr	3 Yr	5 Yr	10 Yr
S&P 500 Index	-0.41	-5.98	-5.88	-18.04	-15.11	9.71	10.32	12.62
Dow Jones Industrial Average	-0.24	0.10	0.09	-8.65	-7.21	8.34	9.22	12.04
NASDAQ Composite Index	-0.89	-11.77	-11.32	-29.95	-29.64	9.97	11.15	14.91
Russell Mid Cap Index	0.35	-3.80	-4.95	-17.25	-17.69	7.54	8.05	11.20
Russell 2000 Index	0.25	-1.34	0.05	-16.65	-20.45	6.53	5.75	9.84
CBOE Market Volatility (VIX)	-0.27	13.00	-22.72	49.88	57.28	28.02	20.40	4.46

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	Value	Blend	Growth
Large	0.24	-0.41	-0.94
Mid	0.32	0.35	0.42
Small	0.24	0.25	0.26

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	Value	Blend	Growth
Large	-9.10	-18.04	-27.30
Mid	-12.56	-17.25	-25.76
Small	-10.98	-16.65	-22.37

	arge 6.99 9.71 11.08		
	Value	Blend	Growth
Large	6.99	9.71	11.08
Mid	7.13	7.54	6.08
Small	7.58	6.53	4 58

QTD						
	Value	Blend	Growth			
Large	10.52	7.65	4.85			
Mid	9.80	9.26	8.31			
Small	12.86	11.29	9.77			

1 Year							
	Value	Blend	Growth				
Large	-7.28	-15.11	-25.35				
Mid	-10.87	-17.69	-29.20				
Small	-12.84	-20.45	-27.74				

5 Year							
	Value	Blend	Growth				
Large	7.19	10.32	12.38				
Mid	6.54	8.05	8.82				
Small	5.46	5.75	5.41				

GICS Sectors	1 Day	3 Mo	6 Mo	YTD	1 Yr	3 Yr	5 Yr	10 Yr
Communication Services	-1.75	-16.72	-19.56	-40.51	-42.06	-2.09	4.59	4.89
Consumer Discretionary	-1.30	-13.28	-12.57	-31.40	-31.96	9.32	11.78	14.10
Consumer Staples	-0.27	-2.86	-5.69	-4.11	4.22	9.15	9.51	10.46
Energy	1.04	20.45	24.57	70.12	63.70	21.74	10.76	5.84
Financials	0.49	2.43	0.16	-12.43	-15.05	7.39	7.09	12.07
Health Care	0.09	1.09	2.50	-5.59	-0.98	14.03	12.33	14.73
Industrials	0.07	-1.23	0.04	-10.89	-9.95	7.04	7.38	11.55
Information Technology	-0.86	-11.41	-10.60	-28.08	-23.62	14.56	15.91	18.11
Materials	0.35	-3.71	-11.91	-16.63	-10.99	10.23	6.47	9.47
Real Estate	-O.17	-15.61	-19.25	-27.33	-21.47	0.26	5.59	7.30
Utilities	0.39	-8.57	-4.34	-4.32	2.85	4.55	7.40	9.73

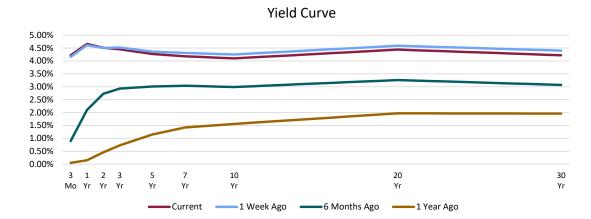
International Equities

International Equities	1 Day	3 Mo	6 Mo	YTD	1 Yr	3 Yr	5 Yr	10 Yr
MSCI ACWI Ex USA	1.15	-9.89	-13.60	-23.44	-24.48	-1.50	-0.46	3.33
MSCI EAFE	0.75	-9.29	-12.04	-22.60	-23.29	-1.22	-O.O1	4.14
MSCI Emerging Markets	2.29	-12.26	-17.82	-27.80	-29.43	-3.91	-2.83	0.98
MSCI Frontier Markets	0.65	-7.88	-17.99	-22.92	-25.30	-6.86	-4.41	-0.28
China	2.62	-8.92	-2.56	-18.42	-16.23	0.12	-2.65	3.50
Japan	0.33	-0.22	4.25	-1.89	-4.57	8.67	6.39	14.08
Germany	0.64	-1.05	-5.38	-16.03	-15.61	0.96	-0.19	6.16
Great Britain	1.29	-1.98	-3.05	0.50	2.27	3.03	3.08	6.01
India	0.64	5.50	8.23	6.25	2.94	16.36	14.04	14.15
France	0.98	-1.56	-1.18	-8.95	-5.39	5.85	5.76	9.52
Italy	0.63	1.80	-3.78	-13.42	-12.47	3.06	3.35	7.24
Canada	0.47	-0.08	-4.47	-5.75	-5.38	8.77	7.22	7.75
South Korea	1.81	-4.77	-13.35	-21.58	-21.61	3.60	-1.79	2.09
Brazil	0.77	14.38	8.39	11.55	10.78	2.62	9.63	7.19
Spain	0.55	-0.53	-5.10	-5.17	-9.67	-1.85	-1.89	4.18
Mexico	1.89	7.34	-1.08	-4.52	-1.53	5.10	1.03	1.99
Hong Kong	5.23	-23.36	-26.72	-33.95	-38.56	-17.07	-11.58	-3.39

Returns by country are represented by the following indexes: China (Shanghai Composite), Japan (Nikkei 225), Germany (DAX), Great Britain (FTSE 100), India (S&P BSE SENSEX), France (CAC 40), Italy (FTSE MIB), Canada (S&P/TSX Composite), South Korea (KOSPI), Russia (MOEX), Brazil (IBOVESPA), Spain (IBEX 35), Mexico (S&P/BMV IPC), and Hong Kong (Hang Seng).

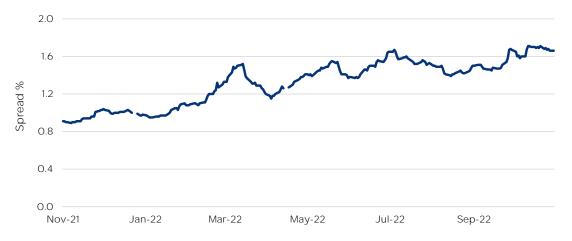
Fixed Income

Fixed Income	1 Day	3 Мо	6 Mo	YTD	1 Yr	3 Yr	5 Yr	10 Yr
US Aggregate Bond Index	0.21	-8.48	-6.67	-15.54	-15.42	-3.66	-0.50	0.77
3 Month T-Bill	0.01	0.57	0.72	0.77	0.78	0.58	1.16	0.70
Global Aggregate Bond Index	0.19	-9.99	-10.14	-20.29	-20.61	-6.09	-2.32	-0.95
High Yield	0.10	-3.95	-4.60	-12.44	-11.64	0.30	2.02	4.12
TIPS	0.06	-8.00	-7.87	-12.48	-11.06	1.13	2.16	1.04
Municipals	0.37	-6.54	-4.08	-12.54	-11.67	-2.06	0.45	1.71
Intermediate Government	-0.09	-4.98	-3.65	-9.15	-9.16	-1.94	0.10	0.56
Intermediate Corporate	0.07	-5.85	-4.48	-12.10	-12.07	-2.02	0.54	1.64
Intermediate Credit	0.05	-5.67	-4.33	-11.65	-11.62	-2.01	0.50	1.50
Long Government	0.95	-17.83	-16.67	-32.08	-30.92	-9.48	-2.58	0.20
Long Corporate	1.00	-15.13	-12.84	-30.33	-30.02	-7.43	-1.58	1.50
Long Credit	0.97	-14.96	-12.76	-30.02	-29.67	-7.52	-1.61	1.44
Emerging Market Debt	O.51	-7.11	-9.88	-23.45	-23.62	-7.12	-2.58	1.05

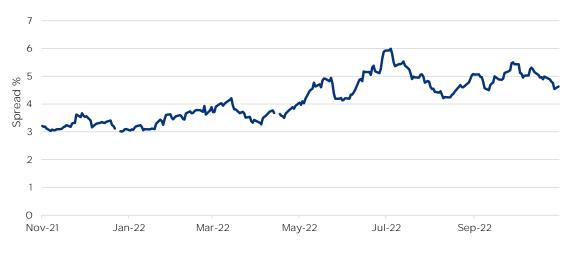


	3 Мо	1 Yr	2 Yr	3 Yr	5 Yr	7 Yr	10 Yr	20 Yr	30 Yr
Current	4.22%	4.66%	4.51%	4.45%	4.27%	4.18%	4.10%	4.44%	4.22%
1 Week Ago	4.16%	4.61%	4.50%	4.52%	4.36%	4.31%	4.25%	4.59%	4.40%
6 Months Ago	0.90%	2.10%	2.73%	2.93%	3.01%	3.04%	2.99%	3.26%	3.07%
1 Year Ago	0.05%	0.15%	0.46%	0.73%	1.15%	1.42%	1.56%	1.97%	1.96%

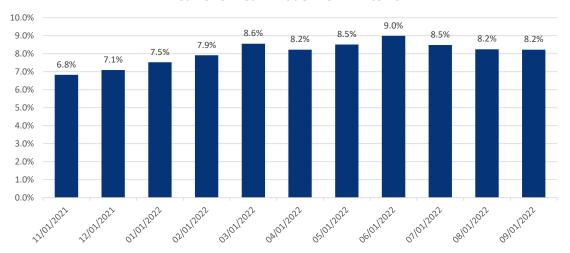
U.S. Corporate Spreads



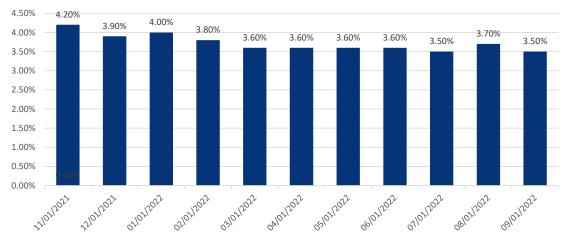
U.S. High Yield Spreads



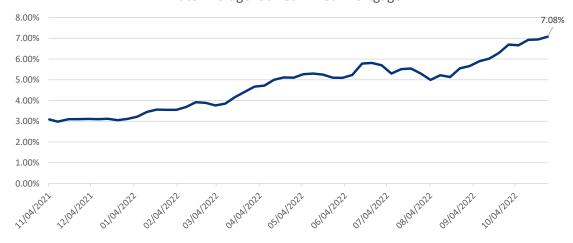
Year-Over-Year Inflation: CPI All Items



Unemployment Rate



Rate Average: 30 Year Fixed Mortgage



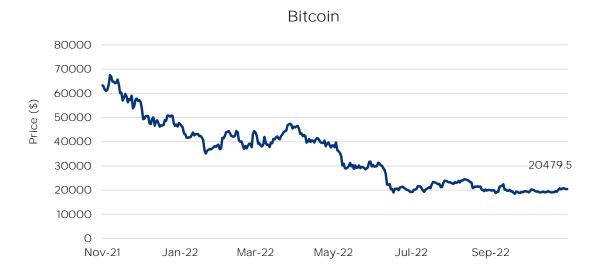
Exchange Rates

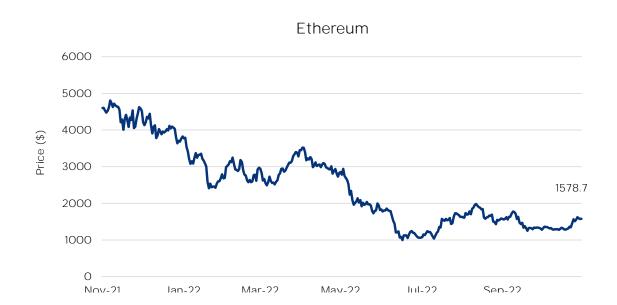
Data as of: 10.28.2022

	Current	6 Mths Ago	1 Year Ago
US Dollar / Euro	0.99	1.07	1.16
Yen / US Dollar	147.68	127.66	113.78
US Dollar / British Pound	1.16	1.27	1.36
Yuan / US Dollar	7.25	6.56	6.40
Canadian Dollar / US Doll	1.36	1.28	1.24
Mexican Peso / US Dollar	19.82	20.26	20.75
Brazilian Real / US Dollar	5.35	4.94	5.68
Indian Rupee / US Dollar	82.33	76.72	74.63

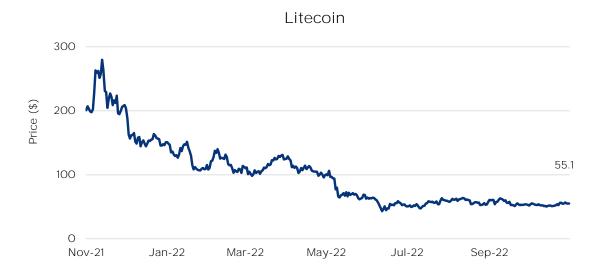
Cryptocurrency

Data as of: 11.1.2022









Oil Price

Data as of: 10.24.2022

