

Wilshire

Weekly Market Report

April 12, 2024

Market Dashboard

Returns though Friday April 12, 2024

Portfolio Allocations	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Global 60/40 (ACWI/U.S. Core Bonds)	(1.10)	(2.04)	2.25	2.01	(2.04)	4.56	2.43	11.51	1.88	6.15
Wilshire Risk Parity (12%)	(1.33)	(2.15)	4.83	(0.63)	(2.15)	5.15	2.89	4.83	1.36	4.45

Strategic Allocation Themes *	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Growth ¹	(1.36)	(2.23)	3.14	4.29	(2.23)	8.20	5.78	20.20	5.09	9.85
Defensive Growth ²	(1.30)	(2.63)	2.05	1.36	(2.63)	3.76	1.03	7.37	0.73	6.74
Diversified Credit ³	(0.63)	(0.96)	1.52	0.67	(0.96)	1.88	0.90	9.82	0.63	2.61
Real Assets ⁴	(0.58)	(0.35)	3.45	(1.14)	(0.35)	0.85	0.49	0.79	3.04	4.97
Defensive ⁵	(0.70)	(1.76)	0.92	(1.41)	(1.76)	(0.78)	(2.52)	(0.70)	(3.18)	0.09

Major Asset Classes	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
FT Wilshire 5000	(1.65)	(2.70)	3.22	5.39	(2.70)	9.95	6.98	26.50	7.78	13.32
MSCI ACWI-ex-USA (Net)	(1.02)	(1.82)	3.13	2.53	(1.82)	4.68	2.78	9.68	0.74	5.06
Bloomberg U.S. Aggregate	(0.70)	(1.76)	0.92	(1.41)	(1.76)	(0.78)	(2.52)	(0.70)	(3.18)	0.09
Bloomberg U.S. Corporate High Yield	(0.58)	(1.07)	1.18	0.29	(1.07)	1.47	0.39	9.37	1.61	3.76
Wilshire Global Real Estate Securities	(1.83)	(4.60)	2.61	1.18	(4.60)	(0.11)	(4.71)	7.22	0.27	1.57
Bloomberg Commodity	0.13	3.68	3.31	(1.47)	3.68	2.19	5.95	0.91	10.37	6.71

Source: Bloomberg, All returns are in USD

* Strategic Allocations are comprised of the following asset mixes (rebalanced monthly)

¹ Growth : 100% Global Equity

² Defensive Growth : 60% Low Vol Global Equity, 40% US Convertibles

³ Diversified Credit : 42.5% U.S. High Yield, 42.5% EMD, 15% Banks Loans

⁴ Real Assets : 40% Global REITS/GLI, 36% Commodities, 45% TIPS, 15% CMBS, 9% Gold, -45% Cash

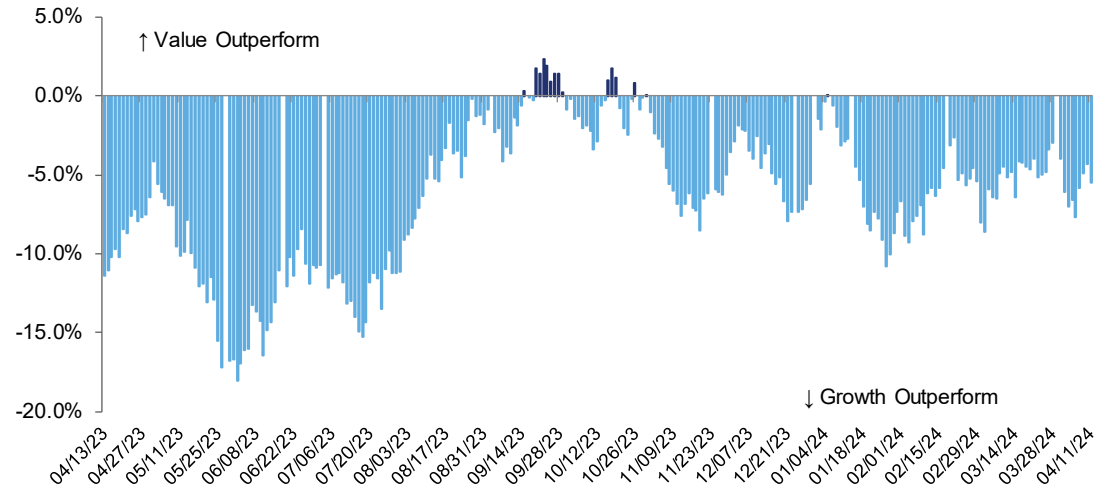
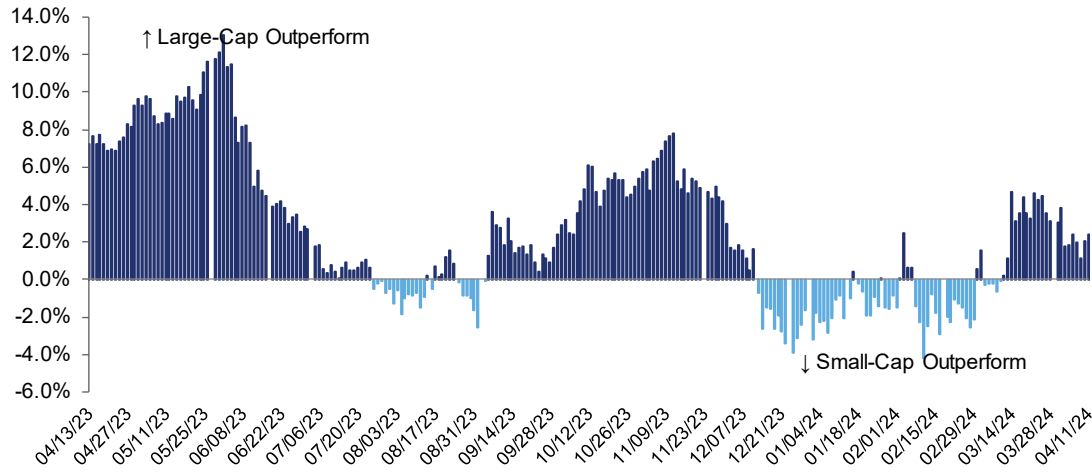
⁵ Defensive : 100% US Core Bonds

U.S. Equity

Returns though Friday April 12, 2024

US Equity	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
FT Wilshire 5000	(1.65)	(2.70)	3.22	5.39	(2.70)	9.95	6.98	26.50	7.78	13.32
Standard & Poor's 500	(1.52)	(2.44)	3.22	5.34	(2.44)	10.56	7.86	27.19	9.16	13.88
FT Wilshire US Large Cap	(1.46)	(2.33)	3.06	5.30	(2.33)	10.29	7.72	27.76	8.83	14.06
FT Wilshire US Large-Cap Growth	(0.51)	(0.81)	1.63	7.23	(0.81)	11.86	10.95	42.46	9.85	17.59
FT Wilshire US Large-Cap Value	(2.41)	(3.82)	4.60	3.23	(3.82)	8.59	4.44	14.14	7.40	10.12
FT Wilshire US Small Cap	(2.97)	(5.27)	4.58	6.05	(5.27)	7.99	2.29	18.97	1.96	8.51
FT Wilshire US Small-Cap Growth	(2.69)	(5.04)	3.56	7.41	(5.04)	8.17	2.72	18.52	(0.72)	7.91
FT Wilshire US Small-Cap Value	(3.25)	(5.50)	5.61	4.73	(5.50)	7.84	1.91	19.43	4.43	8.76

Relative Performance – Rolling Three Months Returns



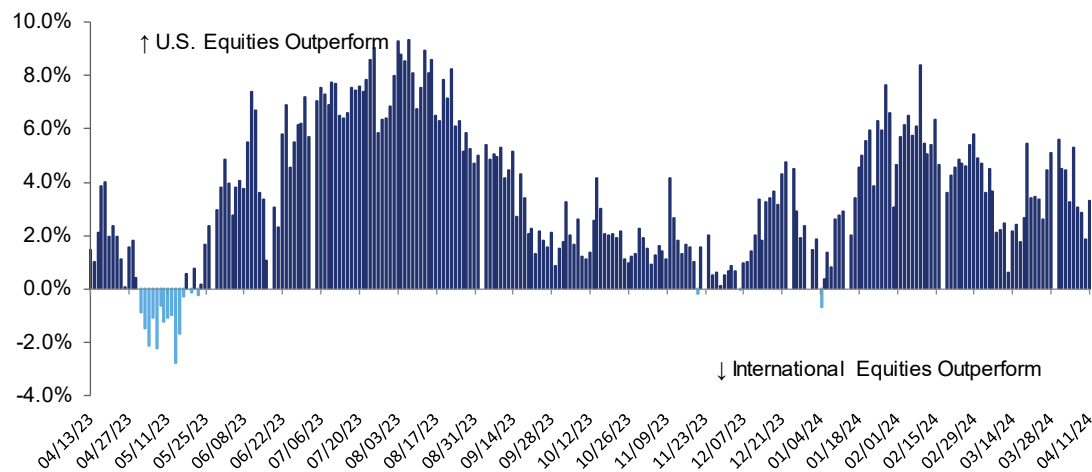
Data Source: Bloomberg

Global Equity

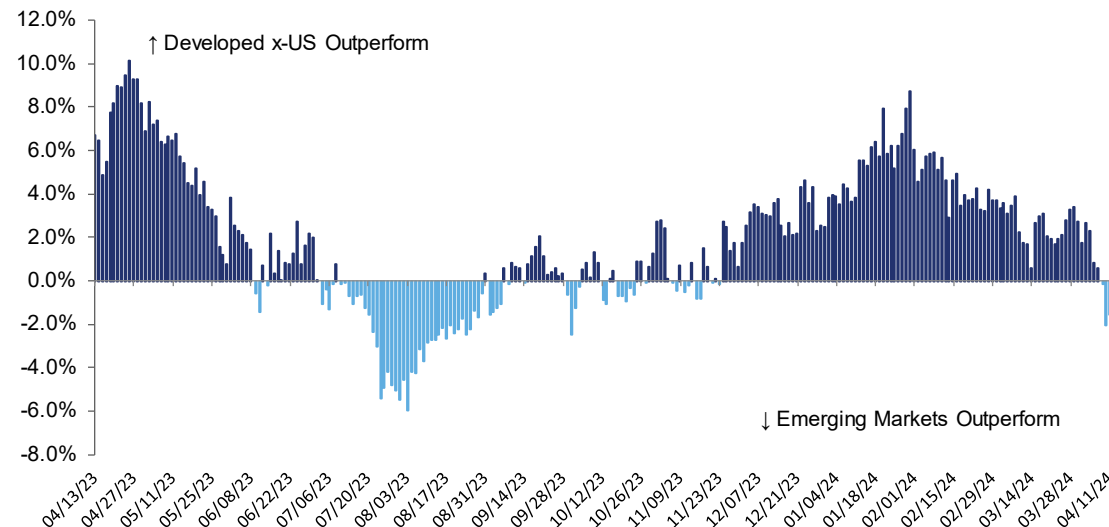
Non-US Equity	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
MSCI ACWI-ex-USA (Net)	(1.02)	(1.82)	3.13	2.53	(1.82)	4.68	2.78	9.68	0.74	5.06
MSCI EAFE (Net)	(1.12)	(2.45)	3.29	1.83	(2.45)	5.78	3.20	10.64	3.17	6.31
MSCI EM (Net)	(0.34)	(0.06)	2.48	4.76	(0.06)	2.37	2.30	7.65	(5.22)	1.61
MSCI ACWI-ex-US Small cap (Net)	(0.78)	(1.09)	2.86	1.00	(1.09)	2.11	0.99	10.27	(0.77)	5.51

Global Equity	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
MSCI ACWI (Net)	(1.36)	(2.23)	3.14	4.29	(2.23)	8.20	5.78	20.20	5.09	9.85
MSCI ACWI Minimum Volatility (Net)	(1.46)	(2.81)	1.88	1.47	(2.81)	4.71	1.76	6.08	2.83	4.81

Relative Performance – Rolling Three Months Returns



Data Source: Bloomberg, All returns are in USD



Fixed Income

Returns though Friday April 12, 2024

Fixed Income	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Bloomberg U.S. Treasury Bills	0.09	0.19	0.45	0.39	0.19	1.27	1.47	5.33	2.62	2.05
Bloomberg U.S. Aggregate	(0.70)	(1.76)	0.92	(1.41)	(1.76)	(0.78)	(2.52)	(0.70)	(3.18)	0.09
Bloomberg Long Term Treasury	(1.19)	(4.23)	1.23	(2.28)	(4.23)	(3.26)	(7.34)	(10.89)	(9.78)	(3.13)
Bloomberg U.S. TIPS	(0.44)	(1.24)	0.82	(1.07)	(1.24)	(0.08)	(1.32)	(1.28)	(0.99)	2.30
Bloomberg U.S. Corporate High Yield	(0.58)	(1.07)	1.18	0.29	(1.07)	1.47	0.39	9.37	1.61	3.76
Credit Suisse Leveraged Loan	0.09	0.23	0.83	0.89	0.23	2.52	2.77	12.06	5.76	5.15
Bloomberg US Convertibles Index	(1.10)	(2.16)	2.25	1.20	(2.16)	2.09	(0.12)	8.87	(2.83)	9.21
JPM EMBI Global Diversified	(0.93)	(1.27)	2.09	0.98	(1.27)	2.04	0.74	9.39	(2.25)	0.47

Market Yields

Govt/Treasury Yields	04/12/24	Previous 3 Month-ends			Previous 2 Quarter-ends		EOY Prior	1 Yr Ago	3 Yrs Ago	5 Yrs Ago
	04/12/24	03/29/24	02/29/24	01/31/24	03/29/24	12/29/23	12/29/23	04/12/23	04/12/21	04/12/19
Fed Funds Target Rate (Upper)	5.50	5.50	5.50	5.50	5.50	5.50	5.50	5.00	0.25	2.50
2-Year Treasury	4.90	4.62	4.62	4.21	4.62	4.25	4.25	3.96	0.17	2.39
5-Year Treasury	4.56	4.21	4.25	3.84	4.21	3.85	3.85	3.46	0.88	2.38
10-Year Treasury	4.52	4.20	4.25	3.91	4.20	3.88	3.88	3.39	1.67	2.57
30-Year Treasury	4.63	4.34	4.38	4.17	4.34	4.03	4.03	3.63	2.34	2.98
10-Year Real Treasury	2.13	1.88	1.93	1.67	1.88	1.71	1.71	1.12	(0.67)	0.60

Term Spreads

	04/12/24	03/29/24	02/29/24	01/31/24	03/29/24	12/29/23	12/29/23	04/12/23	04/12/21	04/12/19
5 - 2 Year Treasury Spread	(0.34)	(0.41)	(0.38)	(0.38)	(0.41)	(0.40)	(0.40)	(0.50)	0.71	(0.02)
10 - 5 Year Treasury Spread	(0.04)	(0.01)	0.00	0.08	(0.01)	0.03	0.03	(0.08)	0.78	0.18
10 - 2 Year Treasury Spread	(0.38)	(0.42)	(0.37)	(0.30)	(0.42)	(0.37)	(0.37)	(0.57)	1.49	0.17
30 - 10 Year Treasury Spread	0.11	0.14	0.13	0.25	0.14	0.15	0.15	0.23	0.66	0.41
30 - 2 Year Treasury Spread	(0.27)	(0.28)	(0.24)	(0.04)	(0.28)	(0.22)	(0.22)	(0.34)	2.16	0.58

Market Yields

	04/12/24	03/29/24	02/29/24	01/31/24	03/29/24	12/29/23	12/29/23	04/12/23	04/12/21	04/12/19
Bloomberg U.S. Treasury YTW	4.73	4.43	4.46	4.12	4.43	4.08	4.08	3.74	0.98	2.50
Bloomberg U.S. Aggregate YTW	5.14	4.85	4.92	4.59	4.85	4.53	4.53	4.32	1.56	3.03
Bloomberg U.S. Long Treasury YTW	4.72	4.42	4.48	4.30	4.42	4.14	4.14	3.72	2.27	2.92
Bloomberg U.S. Long Govt/Credit YTW	5.25	4.96	5.05	4.84	4.96	4.71	4.71	4.53	2.94	3.78

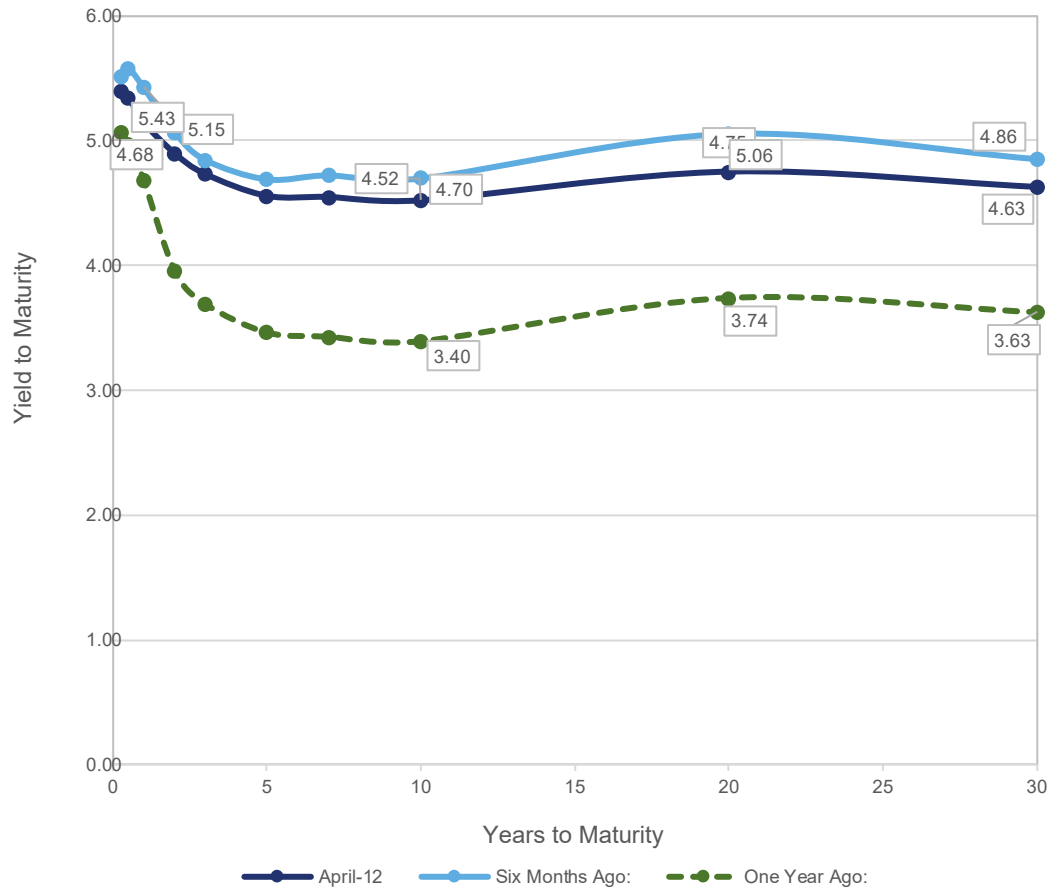
Credit Spreads

	04/12/24	03/29/24	02/29/24	01/31/24	03/29/24	12/29/23	12/29/23	04/12/23	04/12/21	04/12/19
Bloomberg Investment Grade OAS	0.89	0.90	0.96	0.96	0.90	0.99	0.99	1.39	0.88	1.10
Bloomberg High Yield OAS	3.10	2.99	3.12	3.44	2.99	3.23	3.23	4.59	2.92	3.49

Data Source: Bloomberg

Yield Curve

U.S. Treasury Yield Curve



- Bloomberg Universal
- Bloomberg U.S. Aggregate
- Bloomberg Gov't/Credit
- Bloomberg Gov't
- Bloomberg Long Treasuries
- Bloomberg Credit
- Bloomberg Corporate
- Bloomberg High Yield
- Bloomberg Global EMD

Option Adj. Duration	Coupon	Yield to Maturity	Yield to Worst	Time to Maturity	Price
5.95	3.46	5.43	5.42	8.30	88.98
6.20	3.22	5.15	5.14	8.52	88.76
6.25	3.24	5.06	5.06	8.86	89.56
5.24	3.45	5.19	5.19	8.26	92.74
15.06	2.86	4.72	4.72	22.64	74.64
6.01	3.48	4.95	4.95	8.65	91.86
6.94	4.15	5.59	5.59	10.78	90.52
3.67	5.82	8.47	8.38	5.89	88.73
7.02	5.05	7.86	7.86	12.47	83.39

Constant Maturity Treasury Rates

	3 Mo	6 Mo	1 Yr	2 Yr	3 Yr	5 Yr	7 Yr	10 Yr	20 Yr	30 Yr
April-12	5.40	5.35	5.15	4.90	4.73	4.56	4.55	4.52	4.75	4.63
Six Months Ago:	5.52	5.58	5.43	5.07	4.85	4.69	4.73	4.70	5.06	4.86
One Year Ago:	5.07	4.97	4.68	3.96	3.69	3.47	3.43	3.40	3.74	3.63

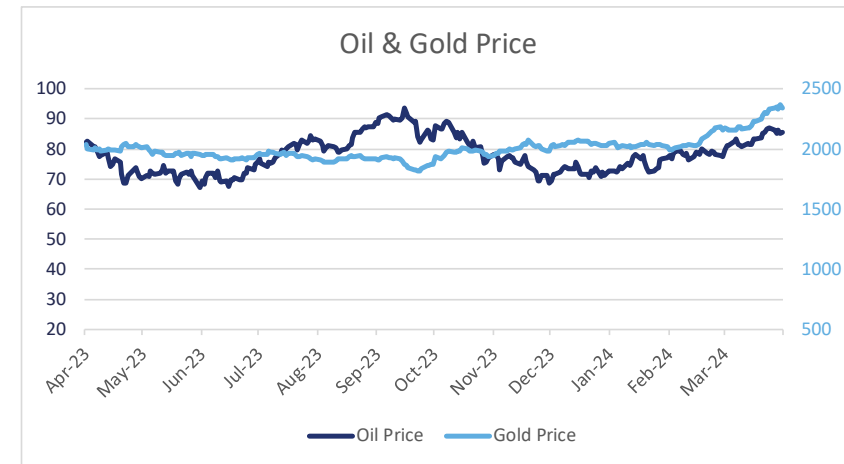
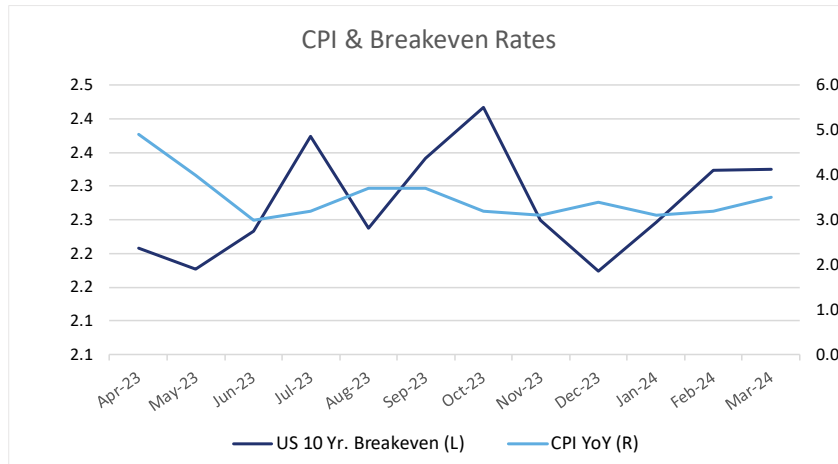
Data Source: Bloomberg

Real Assets (Inflation-Sensitive)

Returns though Friday April 12, 2024

Real Assets	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Wilshire Global Real Estate Securities	(1.83)	(4.60)	2.61	1.18	(4.60)	(0.11)	(4.71)	7.22	0.27	1.57
FTSE Global Core Infrastructure 50/50	(1.64)	(2.54)	3.49	0.76	(2.54)	1.75	(0.83)	(1.06)	2.59	3.95
Alerian Midstream Energy	(2.43)	(2.53)	6.49	3.18	(2.53)	10.15	7.36	18.40	19.07	9.60
Bloomberg U.S. TIPS	(0.44)	(1.24)	0.82	(1.07)	(1.24)	(0.08)	(1.32)	(1.28)	(0.99)	2.30
Bloomberg U.S. CMBS	(0.53)	(1.07)	0.91	(0.77)	(1.07)	0.84	(0.24)	2.61	(1.93)	1.07
Bloomberg Commodity	0.13	3.68	3.31	(1.47)	3.68	2.19	5.95	0.91	10.37	6.71
Gold	0.63	5.13	9.08	0.23	5.13	8.09	13.64	16.35	10.60	12.68
Bitcoin	(0.79)	(3.63)	13.39	44.68	(3.63)	66.10	60.07	124.00	3.83	67.82

Breakeven Inflation Rates	04/12/24	03/29/24	02/29/24	01/31/24	03/29/24	12/29/23	12/29/23	04/12/23	04/12/21	04/12/19
1-Year Breakeven Inflation	4.30	3.96	3.93	2.81	3.96	2.01	2.01	2.87	2.72	1.69
2-Year Breakeven Inflation	2.91	2.72	2.79	2.33	2.72	2.02	2.02	2.51	2.68	1.88
5-Year Breakeven Inflation	2.53	2.44	2.44	2.26	2.44	2.15	2.15	2.36	2.60	1.88
10-Year Breakeven Inflation	2.40	2.32	2.32	2.25	2.32	2.17	2.17	2.28	2.34	1.96
5-Year 5-Year Forward Breakeven Inflation	2.30	2.25	2.26	2.32	2.25	2.15	2.15	2.24	2.17	2.06



Data Source: Bloomberg

Factor/Relative Returns

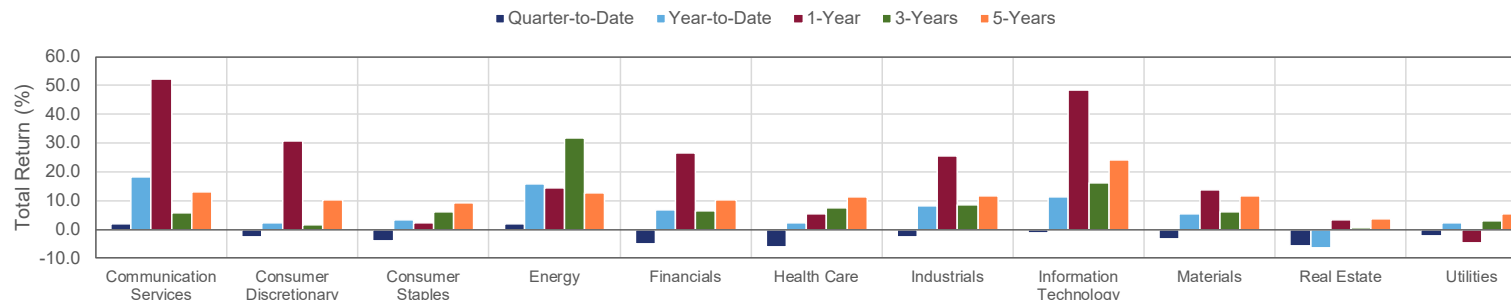
Returns though Friday April 12, 2024

Asset Class Differentials	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Stocks (ACWI) > Bonds (BB US Aggregate)	(0.66)	(0.48)	2.22	5.70	(0.48)	8.97	8.30	20.91	8.28	9.76
Stocks (ACWI) > Mkt Alts (Equity Hedged)	(0.46)	(1.16)	0.75	2.24	(1.16)	2.16	0.88	6.42	0.32	4.32
Mkt Alts (Relative Value) > Bonds (BB US Aggregate)	0.19	0.93	(0.50)	0.94	0.93	0.84	1.76	2.91	1.75	0.47
Equity & Real Assets Differentials	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
US Small > Large	(1.51)	(2.95)	1.52	0.75	(2.95)	(2.30)	(5.43)	(8.80)	(6.87)	(5.54)
US Value > Growth	(1.90)	(3.01)	2.96	(4.00)	(3.01)	(3.27)	(6.51)	(28.32)	(2.46)	(7.47)
ACWI-ex-US > US	0.62	0.89	(0.10)	(2.86)	0.89	(5.26)	(4.19)	(16.82)	(7.04)	(8.26)
EM > EAFE	0.77	2.38	(0.81)	2.93	2.38	(3.42)	(0.89)	(2.99)	(8.39)	(4.71)
ACWI-ex-US Currency Impact	(1.14)	(1.14)	(0.59)	(1.00)	(1.14)	(3.48)	(4.65)	(4.63)	(4.40)	(2.17)
EAFE Currency Impact	(1.37)	(1.30)	(0.72)	(1.20)	(1.30)	(4.17)	(5.50)	(5.63)	(5.38)	(2.33)
EM Currency Impact	(0.61)	(0.65)	(0.54)	(0.34)	(0.65)	(2.13)	(2.81)	(2.94)	(2.87)	(2.38)
Global Low Volatility > ACWI	(0.10)	(0.58)	(1.26)	(2.82)	(0.58)	(3.49)	(4.02)	(14.12)	(2.27)	(5.04)
Global RE > ACWI	(0.47)	(2.37)	(0.53)	(3.11)	(2.37)	(8.31)	(10.49)	(12.98)	(4.82)	(8.28)
Commodities > Global RE	1.96	8.28	0.70	(2.66)	8.28	2.31	10.66	(6.31)	10.09	5.14
Commodities > TIPS	0.57	4.92	2.49	(0.40)	4.92	2.28	7.28	2.19	11.36	4.41
Gold > Commodities	0.50	1.46	5.77	1.71	1.46	5.90	7.69	15.44	0.23	5.97
Fixed Income Differentials	WTD	MTD	MAR	FEB	QTD	Q1 2024	YTD	1 Year	3 Year	5 Year
Duration (US Core > US Core 1-3 Years)	(0.51)	(1.42)	0.52	(1.07)	(1.42)	(1.23)	(2.64)	(3.65)	(3.33)	(1.17)
IG Credit > Treasury	(0.06)	(0.17)	0.65	(0.19)	(0.17)	0.56	0.38	4.06	0.68	1.41
High Yield > IG Credit	0.09	0.77	(0.11)	1.79	0.77	1.87	2.63	7.51	4.33	2.61
High Yield > Loans	(0.68)	(1.30)	0.38	(0.62)	(1.30)	(0.98)	(2.30)	(2.72)	(4.32)	(1.54)
TIPS > Treasury	0.44	0.99	0.01	0.99	0.99	1.35	2.30	3.08	3.60	3.01
EMD > Dev Hdg	(0.76)	(0.83)	0.84	0.52	(0.83)	0.95	0.10	0.99	(1.56)	(0.18)
EMD > High Yield	(0.18)	(0.15)	0.54	0.09	(0.15)	0.06	(0.10)	(2.86)	(3.74)	(2.93)
Non-US > US Core	(0.54)	0.10	(0.68)	0.23	0.10	(2.44)	(2.30)	(1.97)	(4.16)	(2.86)
Non-US Hdg > US Core	0.70	1.37	(0.04)	1.27	1.37	1.36	2.71	6.23	2.62	0.92
FI Currency Impact	(1.25)	(1.27)	(0.64)	(1.04)	(1.27)	(3.79)	(5.00)	(8.20)	(6.78)	(3.78)

Data Source: Bloomberg

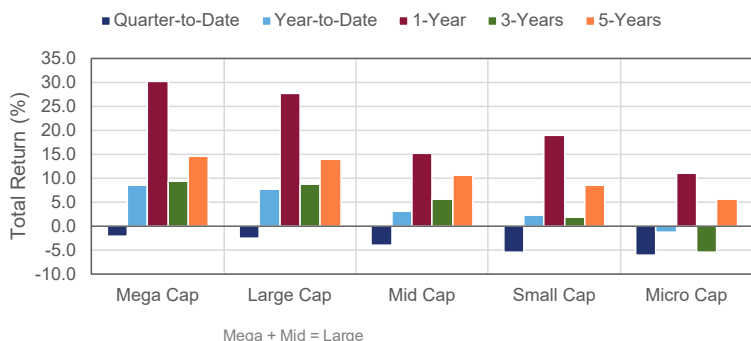
Returns by Sector, Size & Factor

S&P 500 GICS Sector Total Return



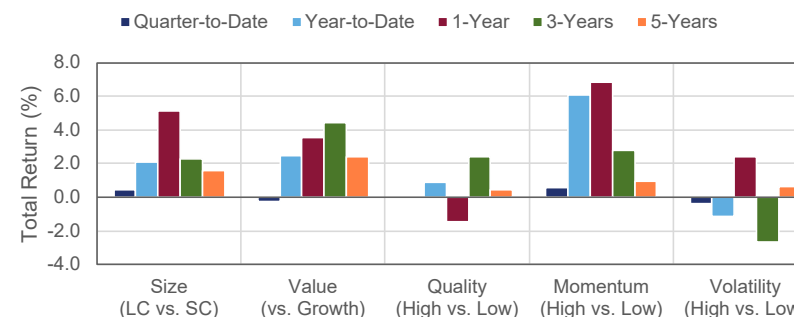
Segment Weight	9.4%	10.4%	5.9%	4.1%	12.3%	12.1%	8.9%	30.1%	2.3%	2.2%	2.2%
QTD	2.1	(2.5)	(3.8)	1.9	(4.9)	(6.0)	(2.4)	(1.2)	(3.2)	(5.8)	(2.2)
YTD	18.3	2.3	3.4	15.8	7.0	2.3	8.3	11.3	5.4	(6.3)	2.2
1 Year	52.1	30.7	2.4	14.4	26.5	5.5	25.6	48.5	13.8	3.4	(4.5)
3 Years	5.9	1.5	6.0	31.7	6.3	7.3	8.6	16.1	6.0	0.4	2.9
5 Years	13.1	10.1	9.1	12.7	10.4	11.1	11.7	24.2	11.5	3.7	5.4

FT Wilshire 5000 Total Return by Size



Segment Weight	70.0%	85.0%	15.0%	13.0%	2.0%
QTD	(2.0)	(2.3)	(3.9)	(5.3)	(5.9)
YTD	8.6	7.7	3.2	2.3	(1.2)
1 Year	30.3	27.8	15.3	19.0	11.0
3 Years	9.5	8.8	5.6	2.0	(5.4)
5 Years	14.7	14.1	10.6	8.5	5.7

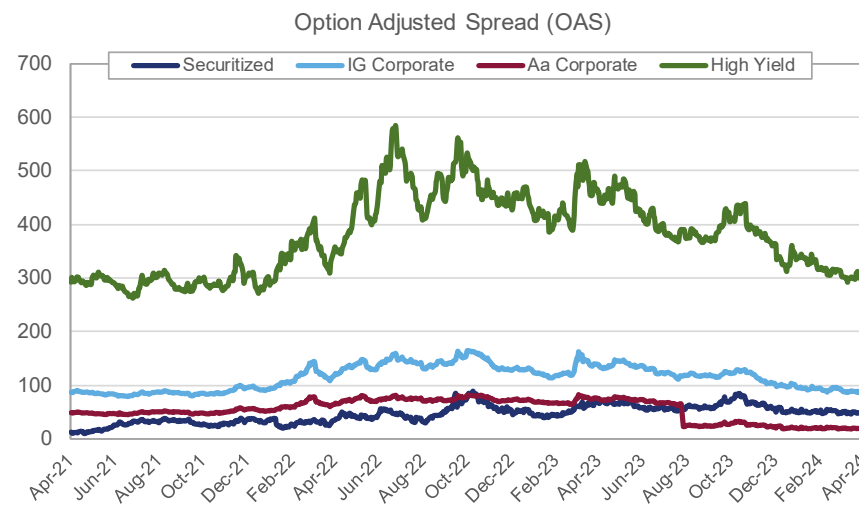
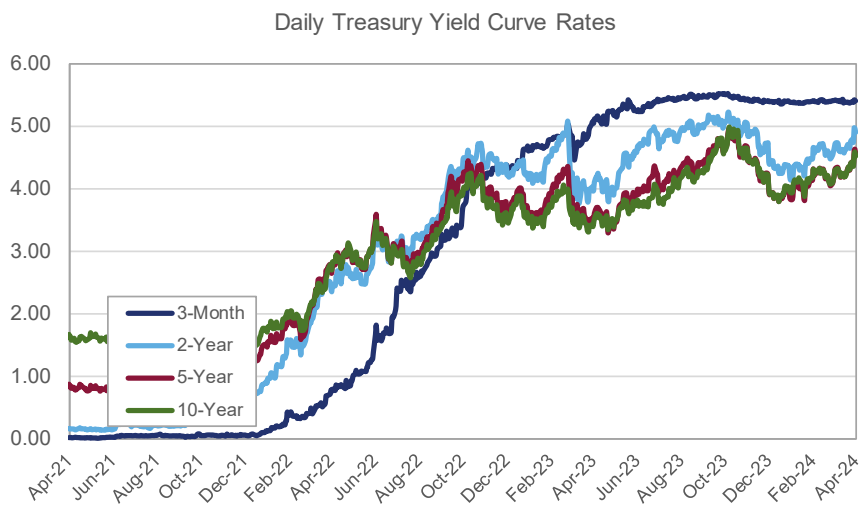
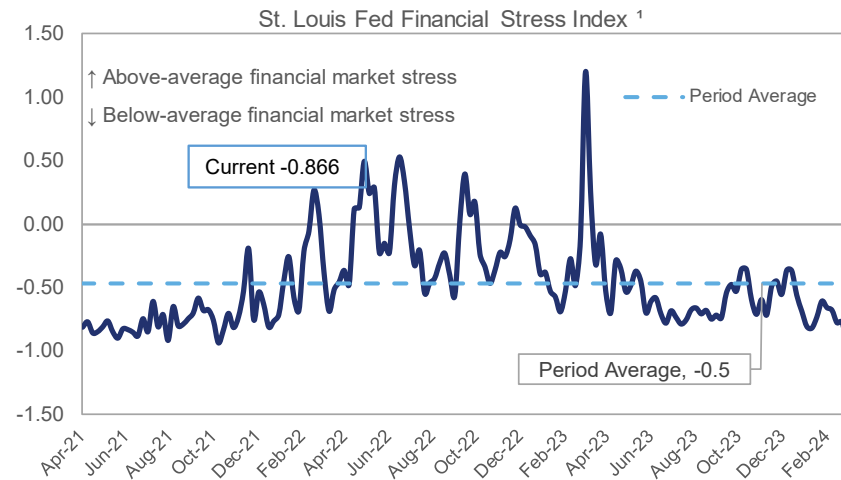
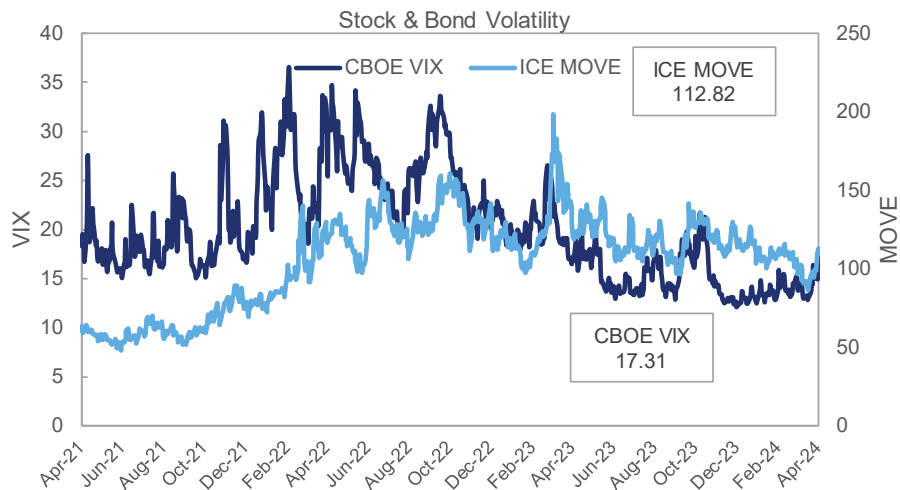
Bloomberg Pure Factor Total Return



QTD	0.4	(0.2)	0.1	0.6	(0.4)
YTD	2.1	2.4	0.9	6.1	(1.2)
1 Year	5.1	3.6	(1.5)	6.8	2.4
3 Years	2.3	4.5	2.4	2.8	(2.6)
5 Years	1.6	2.4	0.4	0.9	0.7

Data Source: Bloomberg

Market Conditions



Data Source: Bloomberg

Currencies

Trade-Weighted Exchange Index - \$USD vs. Major Currencies

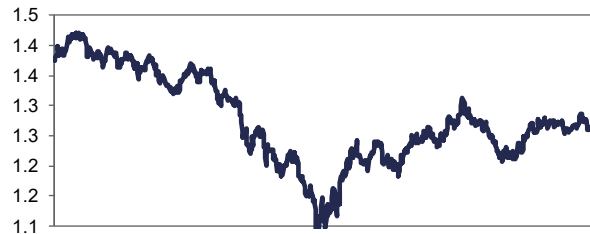


USD/EUR	USD/GBP	USD/AUD	CAD/USD	JPY/USD	SEK/USD	CHF/USD
▲ 1.0643	▲ 1.2452	▲ 0.6467	▲ 1.3775	▲ 153.2300	▲ 10.8868	▲ 0.9137

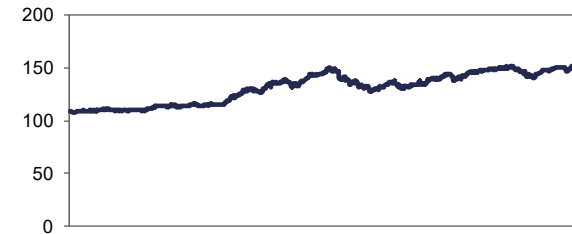
* Spot Rates as of Friday, April 12, 2024

Data Source: Bloomberg

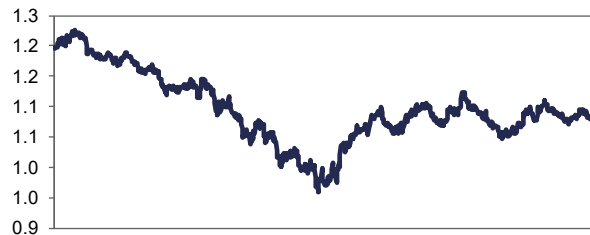
US / UK (GBP)



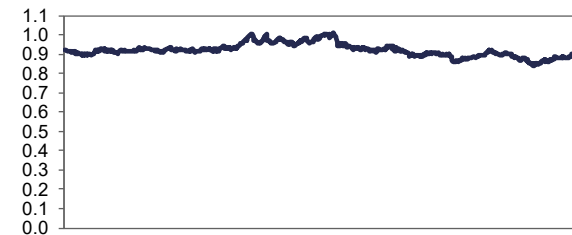
Japan / US



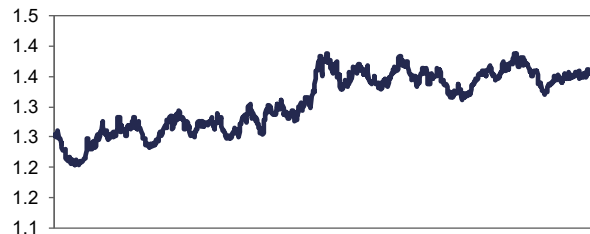
US / Euro (EUR)



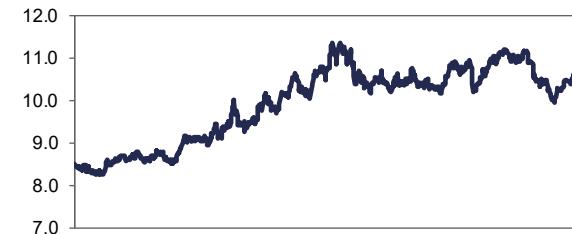
Switzerland (CHF) / US



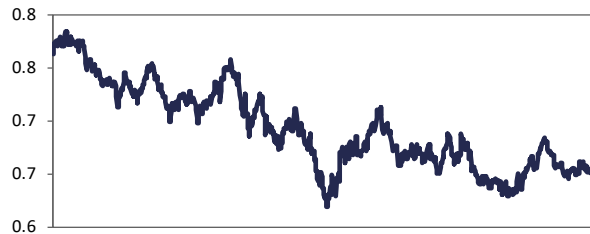
Canada (CAD) / US



Sweden (SEK) / US

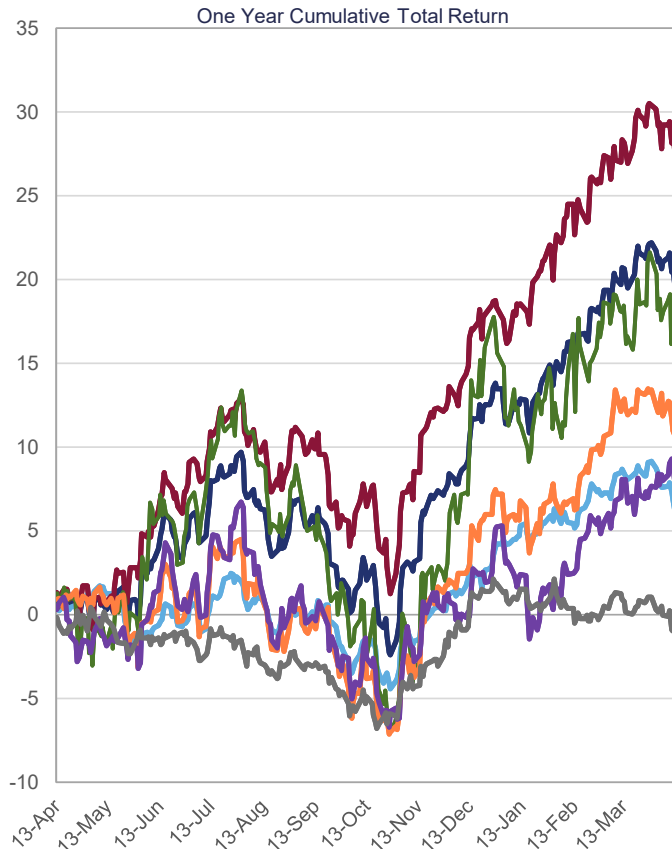


US / Australia (AUD)



Appendix

Daily Market Report



MSCI ACWI IMI	19.4
MSCI ACWI Min Vol	6.1
Russell 1000	27.2
Russell 2000	14.7
MSCI EAFE	10.6
MSCI Emerging Markets	7.7
Bloomberg Aggregate	0.4

	Core	Growth	Value
Large	0.4	3.0	(2.5)
Mid	(3.0)	(1.6)	(3.6)
Small	(7.8)	(5.7)	(9.8)

April 12, 2024	WTD	MTD	QTD	YTD	1-Year	2-Year	3-Year	5-Year
Global 60/40 (ACWI/US Core Bonds)	(1.10)	(2.04)	(2.04)	2.43	11.51	3.90	1.88	6.15
Wilshire Risk Parity (12%)	(1.33)	(2.15)	(2.15)	2.89	4.83	(0.48)	1.36	4.44
FT Wilshire 5000	(1.65)	(2.70)	(2.70)	6.98	26.50	8.90	7.77	13.30
S&P 500	(1.52)	(2.44)	(2.44)	7.86	27.19	9.72	9.15	13.87
Russell 3000	(1.67)	(2.72)	(2.72)	7.03	26.50	8.91	7.44	13.08
Russell 1000	(1.60)	(2.56)	(2.56)	7.48	27.19	9.32	8.08	13.54
Russell 2000	(2.91)	(5.68)	(5.68)	(0.80)	14.71	1.96	(2.23)	6.22
Russell 1000 Growth	(0.61)	(1.28)	(1.28)	9.99	39.35	13.63	9.96	17.51
Russell 1000 Value	(2.80)	(4.09)	(4.09)	4.53	14.68	4.49	5.80	8.85
Russell 2000 Growth	(2.87)	(5.84)	(5.84)	1.30	14.89	3.01	(4.70)	5.59
Russell 2000 Value	(2.95)	(5.52)	(5.52)	(2.78)	14.24	0.60	(0.00)	6.18
MSCI ACWI IMI	(1.42)	(2.35)	(2.35)	5.18	19.35	6.66	4.46	9.47
MSCI ACWI	(1.36)	(2.23)	(2.23)	5.78	20.20	7.19	5.09	9.84
MSCI ACWI Minimum Volatility	(1.46)	(2.81)	(2.81)	1.76	6.08	0.45	2.82	4.81
MSCI ACWI x-US	(1.02)	(1.82)	(1.82)	2.78	9.68	4.22	0.74	5.05
MSCI EAFE	(1.12)	(2.45)	(2.45)	3.20	10.64	6.94	3.16	6.31
MSCI Emerging Markets	(0.34)	(0.06)	(0.06)	2.30	7.65	(0.40)	(5.22)	1.61
MSCI Europe	(1.81)	(2.81)	(2.81)	2.27	8.49	7.02	4.25	6.66
MSCI Pacific	0.26	(1.66)	(1.66)	4.95	14.77	7.00	1.28	5.69
Bloomberg US Treasury Bills	0.09	0.19	0.19	1.47	5.33	3.96	2.62	2.04
Bloomberg 1-3 Yr Gov't / Credit	(0.19)	(0.33)	(0.33)	0.09	2.88	1.73	0.13	1.31
Bloomberg Global Aggregate	(0.99)	(1.68)	(1.68)	(3.73)	(1.65)	(3.39)	(5.49)	(1.44)
Bloomberg US Universal	(0.68)	(1.65)	(1.65)	(2.11)	0.37	(0.78)	(2.81)	0.41
Bloomberg US Aggregate	(0.70)	(1.76)	(1.76)	(2.52)	(0.70)	(1.35)	(3.18)	0.09
Bloomberg US Treasury	(0.62)	(1.68)	(1.68)	(2.62)	(2.20)	(2.11)	(3.41)	(0.26)
Bloomberg US Long Treasury	(1.19)	(4.23)	(4.23)	(7.34)	(10.89)	(10.13)	(9.77)	(3.13)
Bloomberg US TIPS	(0.44)	(1.24)	(1.24)	(1.32)	(1.28)	(2.58)	(0.99)	2.30
Bloomberg US Corporate	(0.68)	(1.84)	(1.84)	(2.24)	1.87	(0.07)	(2.72)	1.15
Bloomberg US Long Corporate	(0.95)	(3.33)	(3.33)	(4.96)	(0.76)	(3.05)	(5.79)	0.27
Bloomberg US Corporate High Yield	(0.58)	(1.07)	(1.07)	0.39	9.37	4.10	1.60	3.76
S&P / LSTA Leveraged Loan 100	0.04	0.25	0.25	2.25	11.70	7.05	5.46	4.88
Bloomberg Municipal Bond	(0.08)	(0.72)	(0.72)	(1.11)	1.21	1.94	(0.82)	1.49
Wilshire Global Real Estate	(1.83)	(4.60)	(4.60)	(4.71)	7.22	(7.61)	0.27	1.57
Bloomberg Commodity	0.13	3.68	3.68	5.95	0.91	(6.65)	10.36	6.70
Bloomberg Gold	1.33	6.29	6.29	14.12	16.64	8.86	10.32	11.62
Bitcoin	(0.79)	(3.63)	(3.63)	60.1	124.0	30.3	3.8	67.8
FTSE Global Infrastructure 50/50	(1.64)	(2.54)	(2.54)	(0.83)	(1.06)	(3.28)	2.59	3.95
Alerian Midstream Energy	(2.43)	(2.53)	(2.53)	7.36	18.40	8.53	19.05	9.58
Wilshire Liquid Alternative Index	(0.49)	(0.63)	(0.63)	2.51	7.14	2.47	1.44	2.66

Data Source: Bloomberg

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