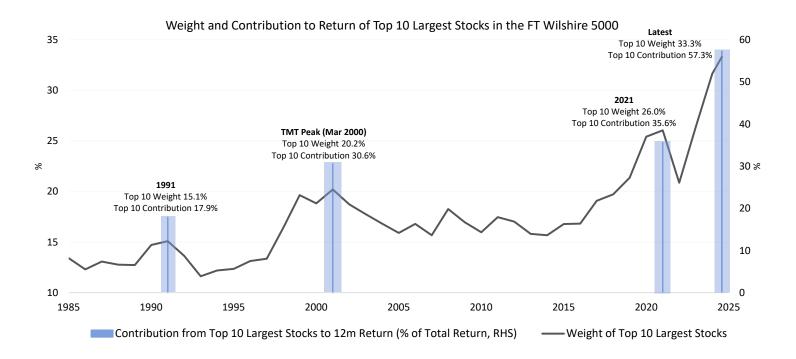
#### GLOBAL MARKETS PERFORMANCE REPORT

July 31, 2025

# Tech stocks continue to fuel FT Wilshire 5000 returns amid unprecedented levels of market concentration in the US

The top 10 largest stocks now account for a third of the FT Wilshire 5000. Their contribution to the 12m return of the market stands at 57.3%-significantly higher than previous market peaks



### **Contents**

FT Wilshire US Indexes: Sector, Style and Factors	05
FT Wilshire Global Equity Markets and Sectors	13
Real Assets: Listed Infrastructure, REITS and Commodities	24
Fixed Income, Foreign Exchange and Digital Assets	29

## July Performance Report Synopsis

#### FT WILSHIRE US EQUITY INDEXES (PAGES 5-12)

+2.3%

+6.0%

1M return of FT Wilshire 5000 (US) index (TR) 1M return of FT Wilshire 5000 Technology index (TR) FT Wilshire 5000 ends July just –0.8% below its all-time high but US market concentration hits record levels. Growth and tech outperforms in July. Nvidia and Microsoft alone contribute 25% of the return since the 8th April low (page 8)

#### **GLOBAL EQUITIES (PAGES 13-23)**

+5.4%

-1.8%

**1M return** of the FT Wilshire China index (TR, USD)

**1M** of the FT Wilshire Europe ex UK index (TR, USD) Superior tech sector contribution drives US outperformance vs Global ex US in July. China outperforms at a regional level, whilst Europe ex UK outperformance loses further momentum in July (page 15)

#### REAL ASSETS: LISTED INFRASTRUCTURE, REITS & COMMODITIES (PAGES 24-28)

+10.0%

+5.2%

1M return of FT Wilshire GLIO Developed Renewables Index

**1M** return of FT Wilshire US Healthcare REIT Index Double-digit returns for the FT Wilshire GLIO Developed Renewables sector in July (page 26). US healthcare REITS outperforming (page 27). Gold hitting resistance levels but still shining bright YTD.

#### FIXED INCOME, FX AND DIGITAL ASSETS (PAGES 29-34)

+3.2%

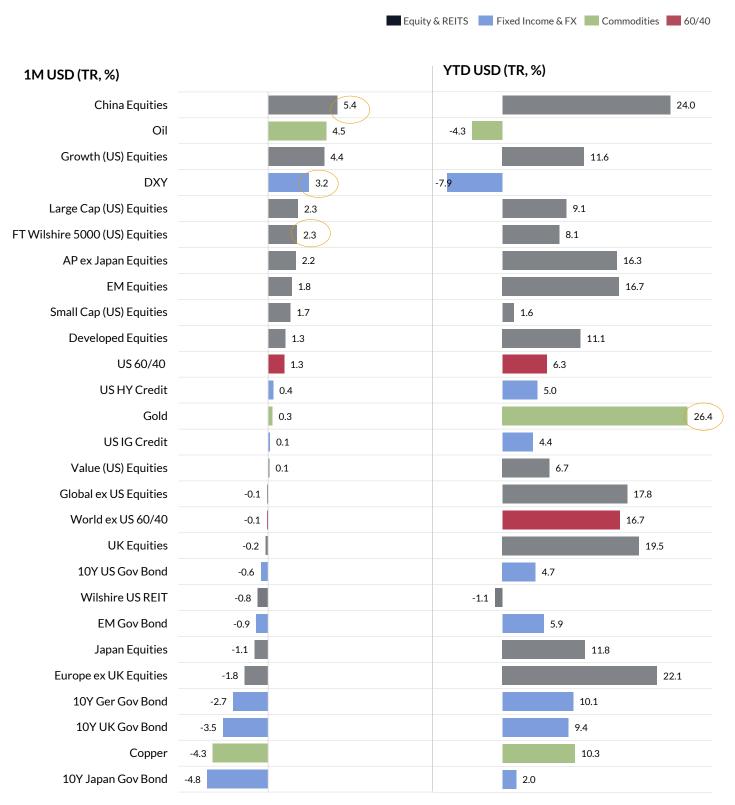
+13.3%

Rise in the DXY dollar index **in July** 

**1M** return of the FT Wilshire Digital Assets Index Dollar (DXY) finds support in July, ending six consecutive monthly declines (page 33). Regional 30-10yr yield spreads widen to multi-year highs. Strong returns for Digital Assets in July (page 35)

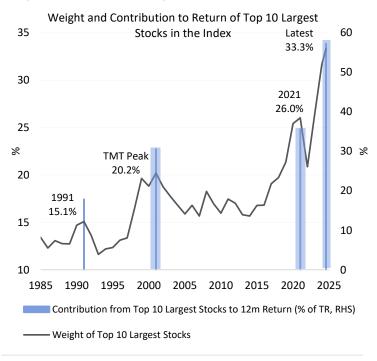
# Multi-Asset Class Return Summary - 1M and YTD: Dollar (DXY) rebounds and China outperforms in July, gold still shining YTD

Here we show asset class returns (in USD) over 1 month and YTD

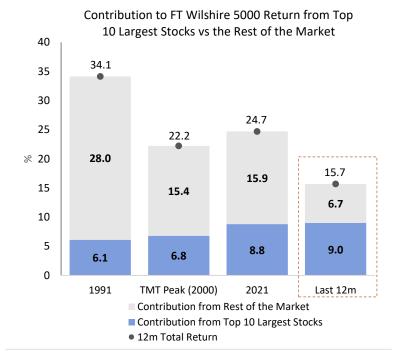


## **Key Market Takeaways in July** US market vertigo-US index, concentration and valuations all hit record highs

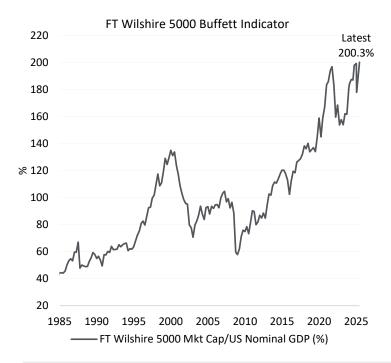
US concentration is at record highs with the top 10 largest stocks accounting for a third of the US market



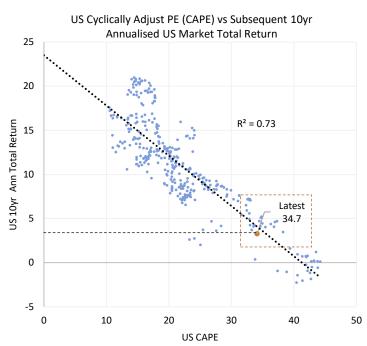
The top 10 largest stocks have contributed 57% of the US market return over the past 12 months



US market cap/US GDP (Buffett Indicator) is at an alltime high, rising above 200% for the first time ever



A US CAPE at current levels suggests low, single-digit annual returns going forward



## FT Wilshire 5000 (US Equities)

#### **Examining the 'V-Shaped' Recovery**

1

-19.4%

19 Feb-8 Apr

#### 19 Feb to 8 Apr-US Stagflation and Tariff Correction

- -US markets decline from all-time high on 19 Feb as weak US economic data and sticky inflation generate heightened US stagflation concerns.
- -Trump's 'Liberation Day' tariff announcement drives sharp US market sell-off from **2-8 April** (-12.4%)
- -Challenges to the Fed's autonomy generates further market volatility. FT Wilshire 5000 sheds -\$11.8tn in market cap from 19 Feb to 8 April market low.

2

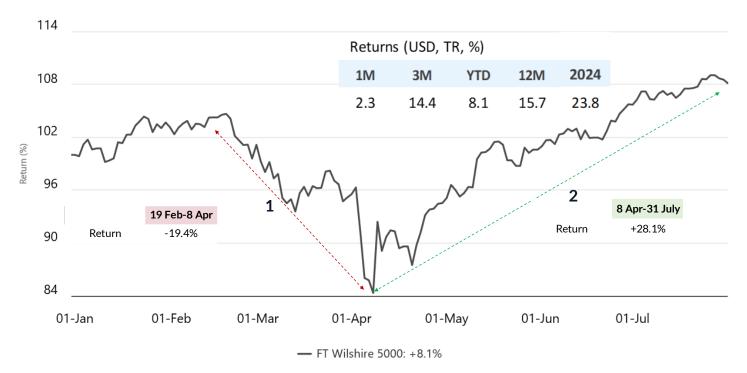
#### 8 Apr-31 July-Tariff Reprieve and Tech Stocks Power Market Rebound

+28.1%

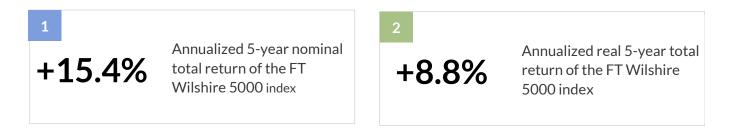
8 Apr-31 July

- -US market stages strong rebound from the 8 April low as Trump announces 90-day pause on tariffs and concerns over Fed independence ease.
- -Market moves higher on breakthrough between US and China trade tensions. Fed keeps rates on hold despite pressure from Trump.
- -FT Wilshire 5000 hits new all-time highs in July driven largely by Growth (tech) stocks The top 10 largest stocks contribute half of the return from the 8 April lows (page 8)

#### Chart 1: FT Wilshire 5000 short-term total returns and key market moves



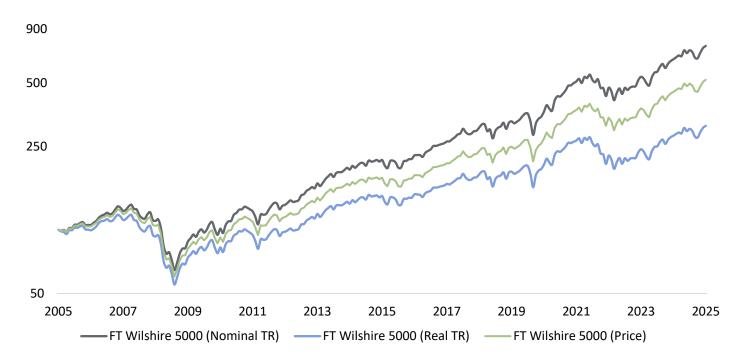
## FT Wilshire 5000 (US) Long-Term Real and Nominal Returns



FT Wilshire 5000 long-term nominal, real and price returns on both an aggregate and annualized basis

Return (%)	1Y	2024	2Y		5Y		10Y		20Y	
			Aggr	Ann	Aggr	Ann	Aggr	Ann	Aggr	Ann
Nominal TR	15.7	23.8	40.1	18.3	104.7	15.4	246.6	13.2	642.1	10.5
Real TR	11.4	19.2	29.1	13.6	52.7	8.8	115.1	8.0	211.1	5.8
Price	14.2	22.1	36.3	16.7	90.1	13.7	190.5	11.3	413.2	8.5

#### FT Wilshire 5000 (US) 20 Year Returns



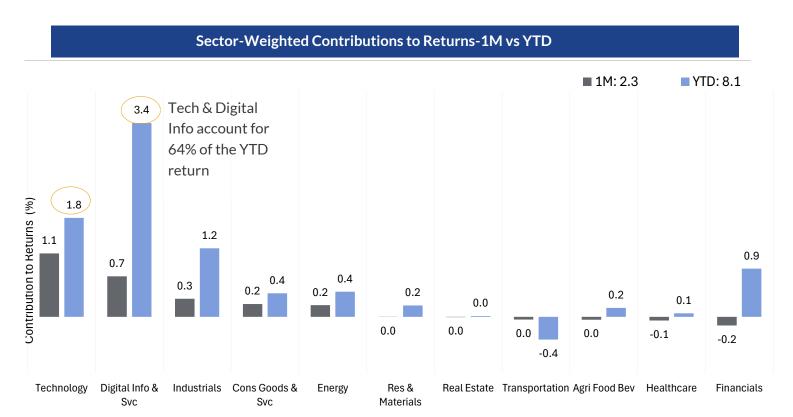
<sup>\*</sup>Ann = Annualized

# FT Wilshire 5000 (US) Sector returns and contributions: Wide dispersion of returns in July as technology outperforms

**1M** and YTD sector analysis: Here we show FT Wilshire 5000 sector weights, returns and sector-weighted return contributions below.

	Sector Weights (%)										
Technology	Industrials	Energy	Digital Info & Svc	Cons Goods & Svc	Res & Materials	Real Estate	Healthcare	Financials	Transport	Agri Food Bev	TOTAL
18.8	7.7	5.4	21.4	11.5	3.1	2.4	8.7	15.2	3.4	2.3	100.0

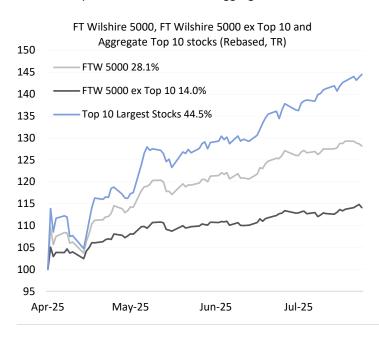
	Sector Returns (%, TR) - 1M vs YTD											
	Technology	Industrials	Energy	Digital Info & Svc	Cons Goods & Svc	Res & Materials	Real Estate	Healthcare	Financials	Transport	Agri Food Bev	Index Return
1M	6.0	4.2	3.8	3.4	2.0	-0.1	-0.2	-0.7	-1.0	-1.4	-2.1	2.3
YTD	9.9	16.1	7.9	16.6	3.5	6.3	0.6	0.7	5.5	-11.3	6.7	8.1



Source: Wilshire Indexes. Data as of July 31, 2025.

# FT Wilshire 5000 (US) stock level analysis: Nvidia and Microsoft contribute a quarter of the return since the 8 April low

The FT Wilshire 5000 ex Top 10 largest stocks has risen just 14% from the 8 April low vs 28.1% for the aggregate market



Of the top 10 largest stocks Nvidia and Microsoft have contributed 7% of the 28% US market return since 8 April

Тор	10 Larg	est Stocks	
	Weight	Return	Contribution
	(%)	8 Apr-31 July	8 Apr-31 July
Nvidia	6.9	84.7	4.1
Microsoft	6.4	50.7	2.9
Broadcom	2.2	88.7	1.4
Amazon	3.7	37.2	1.3
Meta Platforms	2.8	51.6	1.2
Apple	5.1	20.5	1.1
Alphabet A	1.8	32.8	0.6
Tesla	1.4	38.9	0.5
Alphabet C	1.6	31.7	0.5
JP Morgan	1.5	37.2	0.5
Net Contribution			14.1
FT Wilshire 5000 Return	1		28.1

#### FT Wilshire 5000 - Top/Bottom 10 contributors to return

1M: 2.3% (TR)

Name	Wght	Return (%)	Contrib (%)
Nvidia Corp	6.9	12.6	0.78
Microsoft Corp	6.4	7.3	0.45
Amazon Com Inc	3.7	6.7	0.24
Alphabet Inc	1.8	8.9	0.15
Broadcom Inc	2.2	6.5	0.14
Alphabet Inc	1.6	8.7	0.13
Meta Platforms Inc	2.8	4.8	0.13
Oracle Corp	0.7	16.3	0.10
Advanced Micro Devic	0.5	24.2	0.09
Palantir Technologies I	0.6	16.2	0.08
Intuitive Surgical I	0.3	-11.5	-0.04
Costco Whsl Corp New	0.7	-5.1	-0.04
Texas Instrs Inc	0.3	-12.1	-0.04
Elevance Healthinc	0.1	-27.2	-0.04
Tesla Mtrs Inc	1.4	-3.0	-0.04
Philip Morris Intl Inc	0.4	-9.9	-0.05
Eli Lilly & Co	1.0	-5.1	-0.06
International Business	0.4	-14.1	-0.07
Unitedhealth Group I	0.4	-20.0	-0.10
Netflix Inc	0.8	-13.4	-0.13

YTD: 8.3% (TR)

Wght	Return (%)	Contrib (%)
6.9	32.5	1.82
6.4	27.1	1.48
2.8	32.3	0.73
2.2	27.4	0.52
0.6	109.4	0.31
1.4	25.6	0.30
0.7	53.6	0.26
3.7	6.7	0.26
8.0	30.1	0.20
0.5	63.1	0.20
0.1	-29.6	-0.05
0.6	-8.5	-0.06
0.1	-32.4	-0.07
0.3	-19.6	-0.07
0.3	-20.0	-0.09
0.3	-23.0	-0.09
0.4	-22.5	-0.12
0.4	-50.1	-0.41
1.4	-23.7	-0.47
5.1	-16.9	-1.11
	6.9 6.4 2.8 2.2 0.6 1.4 0.7 3.7 0.8 0.5 0.1 0.6 0.1 0.3 0.3 0.3 0.4 0.4 1.4	6.9 32.5 6.4 27.1 2.8 32.3 2.2 27.4 0.6 109.4 1.4 25.6 0.7 53.6 3.7 6.7 0.8 30.1 0.5 63.1 0.1 -29.6 0.6 -8.5 0.1 -32.4 0.3 -19.6 0.3 -20.0 0.3 -23.0 0.4 -22.5 0.4 -50.1 1.4 -23.7

## FT Wilshire US style indexes: Growth/Value outperformance widens further in July

**Short-term size and style returns:** Growth outperforms in July with Value lagging. Large Cap continues to outperform Small Cap YTD.

USD, TR %	Large Cap	Small Cap	Micro Cap
1M	2.3	1.7	1.8
3M	14.7	11.6	14.8
YTD	9.1	1.6	-1.9
12M	17.3	5.1	-1.3
2024	25.2	14.1	11.1

LC G	rowth	LC Value
	4.4	0.1
	21.9	7.5
	11.6	6.7
	25.4	9.5
	35.5	15.2

			Sector W	eights (%)		
	FTW 5000	Large Cap	Small Cap	Micro Cap	Growth	Value
Digital Info & Svc	21.4	22.8	12.1	9.3	35.6	8.8
Technology	18.8	20.6	6.3	6.9	31.7	8.4
Financials	15.2	14.9	16.0	24.3	6.1	24.5
Cons Goods & Svc	11.5	11.4	12.9	9.0	10.7	12.2
Healthcare	8.7	8.4	10.3	18.5	7.2	9.6
Industrials	7.7	6.9	14.2	9.7	2.3	12.0
Energy	5.4	5.2	7.5	5.0	0.1	10.7
Transportation	3.4	3.4	3.7	3.3	3.7	3.0
Res & Materials	3.1	2.4	8.2	6.4	0.8	4.2
Real Estate	2.4	1.8	7.0	5.7	1.8	1.8
Agri Food Bev	2.3	2.3	1.9	1.8	0.1	4.7
Total	100.0	100.0	100.0	100.0	100.0	100.0

		Se	ctor Returr	ns-1M (TR,	%)	
	FTW 5000	Large Cap	Small Cap	Micro Cap	Growth	Value
Technology	6.0	6.0	5.5	2.1	7.9	-1.7
Industrials	4.2	3.6	6.7	4.0	6.1	3.0
Energy	3.8	3.9	2.8	8.9	-8.4	4.0
Digital Info & Svc	3.4	3.7	-0.6	-4.2	4.5	0.1
Cons Goods & Svc	2.0	2.0	1.7	2.9	3.9	0.2
Res & Materials	-0.1	-0.8	1.5	3.4	-1.8	-0.6
Real Estate	-0.2	-0.3	-0.1	1.5	-0.8	-0.4
Healthcare	-0.7	-0.6	-2.7	3.3	-1.3	0.0
Financials	-1.0	-1.3	1.0	-0.6	0.4	-1.7
Transportation	-1.4	-2.1	3.3	1.9	-3.4	-0.2
Agri Food Bev	-2.1	-2.5	0.9	3.5	-6.2	-2.4
Index Return (TR)	2.3	2.3	1.7	1.8	4.4	0.1

## FT Wilshire US style indexes: Tech and digital info sectors driving Growth outperformance

	Sector-Weighted Contributions to Returns-1M vs YTD									
1M vs YTD	Large Cap		Small Cap		Micro Cap		Growth		Value	
	1M	YTD	1M	YTD	1M	YTD	1M	YTD	1M	YTD
Technology	1.2	1.9	0.3	0.5	0.1	0.0	2.5	3.7	-0.1	0.0
Digital Info & Svc	0.8	3.9	-0.1	-0.1	-0.4	-0.8	1.6	6.3	0.0	1.5
Industrials	0.2	1.2	0.9	1.4	0.4	0.9	0.1	0.7	0.4	1.9
Cons Goods & Svc	0.2	0.5	0.2	-0.2	0.3	-0.4	0.4	0.7	0.0	0.3
Energy	0.2	0.4	0.2	0.8	0.4	0.2	0.0	-0.1	0.4	0.9
Res & Materials	0.0	0.2	0.1	0.0	0.2	0.4	0.0	0.1	0.0	0.4
Real Estate	0.0	0.0	0.0	-0.1	0.1	-0.1	0.0	0.1	0.0	0.0
Transportation	-0.1	-0.4	0.1	-0.2	0.1	-0.1	-0.1	-0.6	0.0	-0.1
Agri Food Bev	-0.1	0.2	0.0	-0.2	0.1	0.0	0.0	0.0	-0.1	0.4
Healthcare	0.0	0.2	-0.3	-0.7	0.6	-1.9	-0.1	0.1	0.0	0.3
Financials	-0.2	0.9	0.2	0.8	-0.1	0.0	0.0	0.5	-0.4	1.3
Index Return (TR)	2.3	9.1	1.7	1.6	1.8	-1.9	4.4	11.6	0.1	6.7

Chart 1: Growth vs Value relative performance over 12 months (USD, TR, %)



Chart 2: Large vs Small Cap relative performance over 12 month (USD, TR, %)



## FT Wilshire US Pure Factor Indexes: Value outperforms in July, Momentum still leading the way YTD

Our "Pure Factors" are designed to eliminate the unintended sector and factor exposures incorporated into most conventional factor methodologies. In this regard they are designed to deliver "pure" factor premia.

**1M** - Pure Value outperforms in July with Beta lagging

Pure Factor Absolute Performance: 1M (%, TR, USD)

2.6

2.3

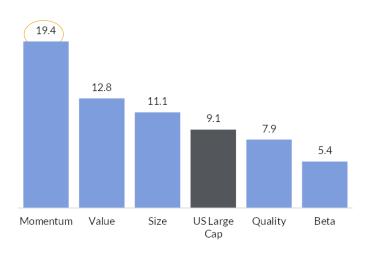
2.0

O.5

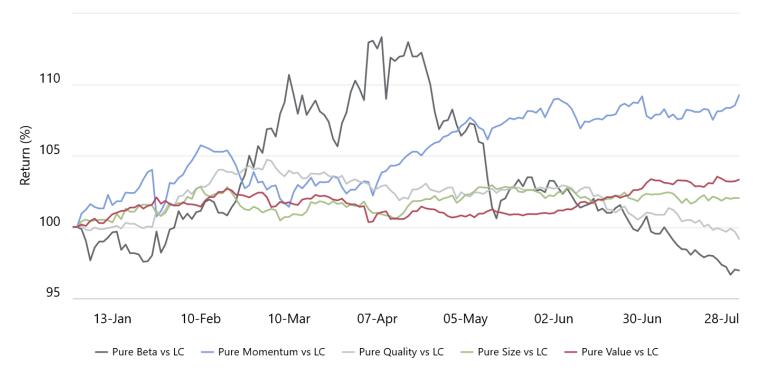
Value Momentum US Large Cap Size Quality Beta

**YTD** - Pure Momentum significantly outperforming the US large cap index in 2025

Pure Factor Absolute Performance: YTD (%, TR, USD)



Pure Factor Indexes Relative to FT Wilshire US Large Cap Index in 2025 (Rebased, TR, USD)

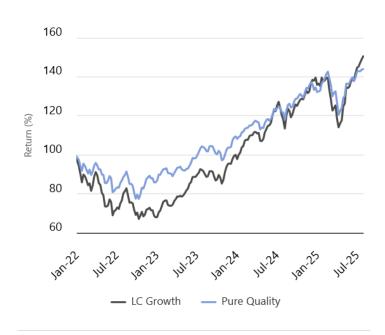


## Comparing Pure Factor vs Style returns: Quality lagging Growth style, Pure Value outperforming Value style

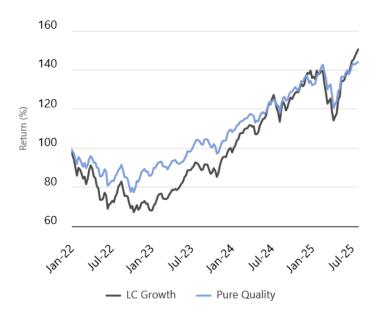
Pure Factor and Style Absolute Performance - 1M, 3M, YTD and 12M

Returns (USD, TR %)	1M	3M	YTD	12M
Pure Factor Quality	0.5	10.4	7.9	14.7
Style Growth	4.4	21.9	11.6	25.4
Pure Factor Value	3.0	17.8 <b>‡</b>	12.8	19.0
Style Value	0.1	7.5	6.7	9.5
Pure Factor Size	2.0	14.3	11.1	19.4
Style Small Cap	1.7	11.6	1.6	5.1

Comparing Pure Value vs Value Style since the start of 2022



Comparing Pure Quality vs Growth Style since the start of 2022



Comparing Pure Value/Value Style and Pure Quality/ Growth Style since the start of 2022



## FT Wilshire Index Risk vs Return: 1 year and 5 year perspectives

#### FT Wilshire Indexes: Risk vs Return Over 1 Year





#### FT Wilshire Indexes: Risk vs Return Over 5 Years





## FT Wilshire Global Equity Market Series (GEMS)

**Key Market Phases So Far in 2025** 

1

-19.3% -10.0%

US Equity Market Global ex US Equity
Return Market Return (USD)
19 Feb-8 Apr 19 Feb-8 Apr

#### 19 Feb-8 Apr-US Stagflation and Tariff Correction

- -US markets pull back from 19 Feb all-time high as weak economic data and prospect of tariffs sparks US stagflation concerns.
- -European equities outperform as German government announces sizeable defence and infrastructure spending, sparking hopes of European reflation.
- -Trump's 'Liberation Day' tariff announcement drives sharp global market sell-off from 2-8 April with US equities hit the hardest.

2

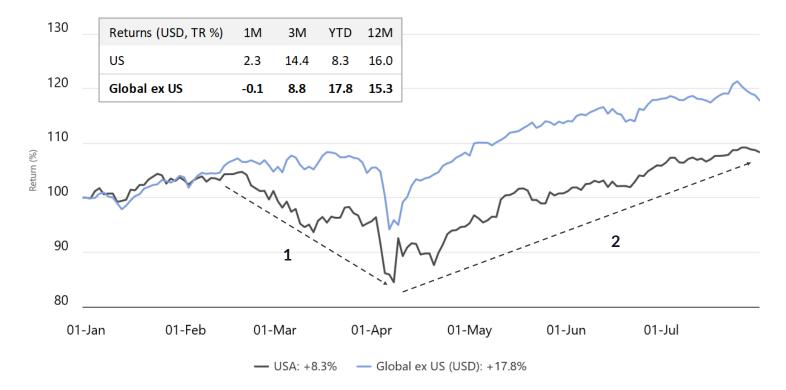
+28.2% +22.9%

US Equity Market Return 8 Apr-31 July Global ex US Equity Market Return (USD) 8 Apr-31 July

#### 8 Apr-30 June Tariff Reprieve and Tech Sees US Play Catch-Up

- -US leads a market rebound from the 8th April lows as President Trump announces 90 delay on tariffs.
- -US markets supported as concerns over Federal Reserve independence also ease. and US-China trade tensions thaw with agreement to suspend aggressive tariffs.
- -US closes the gap further in July relative to Global ex US led by strong tech performance (page 20) but still lags YTD

#### FT Wilshire US vs Global ex US Index

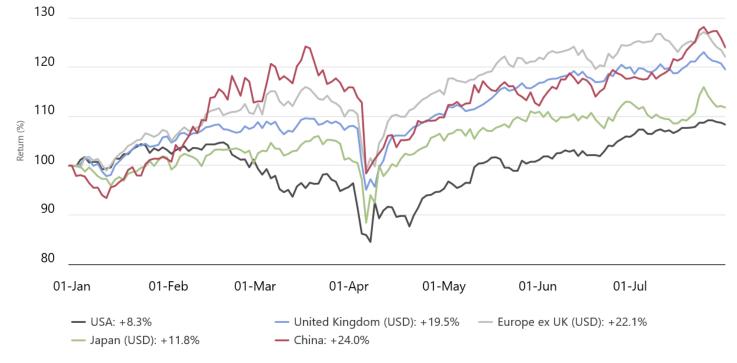


## Global Equities: Regional Market Returns (USD)

#### Regional Returns (USD, TR, %)

		1M		3M	YTD	12M	2024
China			5.4	12.9	24.0	42.8	18.7
USA		2.3		14.4	8.3	16.0	24.2
Asia Pacific ex Japan		2.2		14.0	16.3	17.6	10.1
Emerging		1.8		13.1	16.7	16.5	8.3
Global		1.4		12.3	11.7	15.8	17.2
Emerging ex China		0.6		13.1	14.2	9.2	5.2
Global ex US	-0.1			8.8	17.8	15.3	6.3
United Kingdom	-0.2			8.1	19.5	15.1	7.9
Japan	-1.1			5.0	11.8	8.1	8.1
Europe ex UK	-1.8			5.8	22.1	14.6	1.6

#### Regional Returns Year to Date (Rebased, USD, TR)



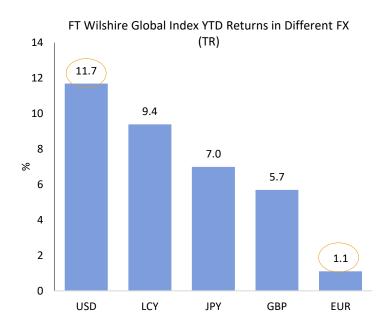
## Local currency vs FX-based regional equity market returns

Here we compare unhedged USD returns for a US-based investor vs local currency returns which reflects the returns stated in the respective currencies

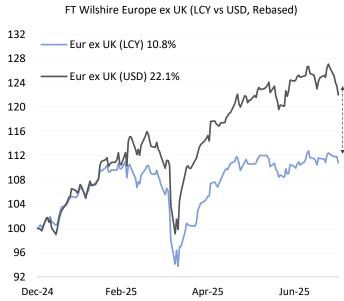
3M Returns (%, TR)					YTD	Returns (%	6, TR)			
	LCY	USD	GBP	EUR	JPY	LCY	USD	GBP	EUR	JPY
USA	14.4	14.4	15.4	13.6	20.7	8.3	8.3	2.5	-2.0	3.7
United Kingdom	9.1	8.1	9.1	7.4	14.0	13.1	19.5	13.1	8.1	14.4
Europe ex UK	5.2	5.8	6.8	5.1	11.7	10.8	22.1	15.5	10.4	16.9
Japan	10.8	5.0	6.0	4.3	10.8	7.1	11.8	5.8	1.1	7.1
Asia Pacific ex Japan	13.3	14.0	15.1	13.3	20.3	13.6	16.3	10.1	5.2	11.4
Emerging	12.2	13.1	14.1	12.3	19.3	13.7	16.7	10.4	5.5	11.7
Global	12.4	12.3	13.3	11.5	18.4	9.4	11.7	5.7	1.1	7.0
Developed	12.4	12.2	13.2	11.4	18.3	8.9	11.1	5.2	0.5	6.4
China*	12.9	12.9	13.9	12.1	19.1	24.0	24.0	17.3	12.2	18.7
Emerging ex China	11.5	13.1	14.2	12.4	19.4	10.1	14.2	8.1	3.4	9.4
Global ex US	9.2	8.8	9.8	8.1	14.8	11.5	17.8	11.5	6.6	12.8

<sup>\*</sup>China LCY is based in USD

2025 YTD Global equity market returns based in different currencies



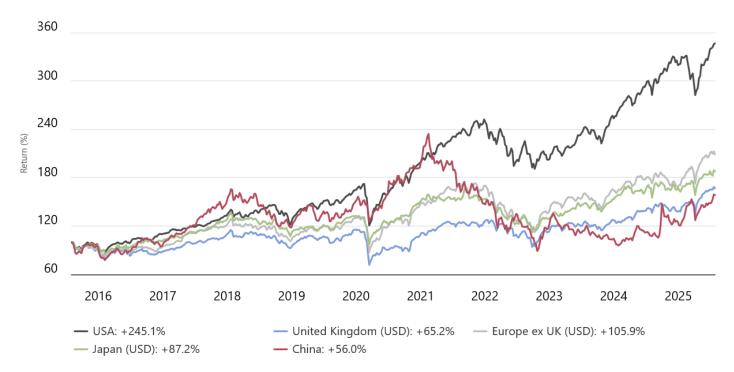
Europe ex UK (in LCY and USD) rebased YTD performance



# **Global Equities:**Regional Long-Term Return Profiles (USD)

In USD terms, US equities have significantly outperformed the Global ex US index over the past decade. China only market to see negative returns over 5 years





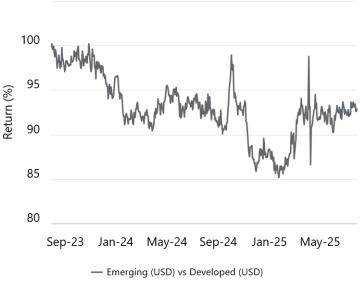
Long Term Returns (USD, TR, %)	3	Y	5	Υ	10	PΥ	20	ŊΥ
	Aggr	Ann	Aggr	Ann	Aggr	Ann	Aggr	Ann
USA	59.3	16.8	104.9	15.4	245.1	13.2	662.9	10.7
United Kingdom	46.4	13.5	80.2	12.5	65.2	5.1	180.8	5.3
Japan	44.0	12.9	55.2	9.2	87.2	6.5	187.7	5.4
Asia Pacific ex Japan	38.6	11.5	41.3	7.2	101.0	7.2	351.5	7.8
Europe ex UK	55.6	15.9	67.1	10.8	105.9	7.5	267.9	6.7
Emerging	40.0	11.9	39.7	6.9	95.0	6.9	317.5	7.4
Emerging ex China	44.3	13.0	71.9	11.4	117.1	8.1	324.5	7.5
China	29.3	9.0	-9.2	-1.9	56.0	4.5	452.5	8.9
Global ex US	44.9	13.2	59.6	9.8	95.5	6.9	252.6	6.5
Global	53.6	15.4	85.3	13.1	169.1	10.4	433.9	8.7

## Examining regional rotation through relative return analysis

US vs Global ex US (USD, TR, %)
US regains momentum from the April low



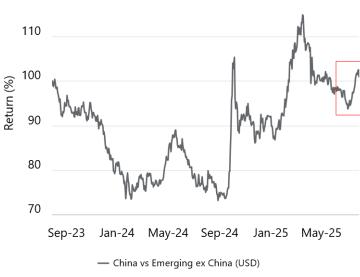




Europe ex UK vs Global ex Dev Europe (USD, TR, %) **Europe ex UK losing further momentum** 

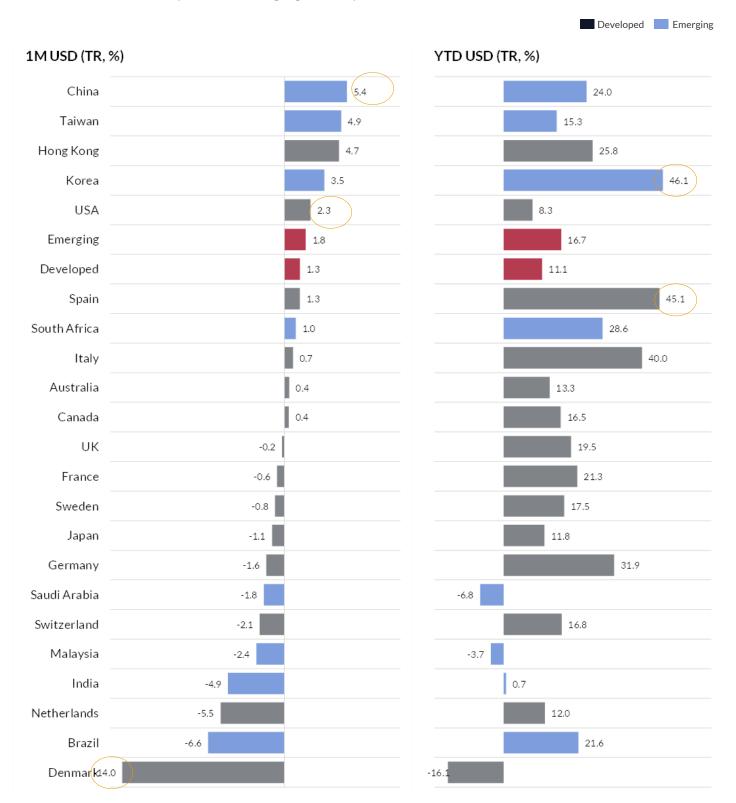
## China vs Global ex China (USD, TR, %) Early signs of a rebound for China





# Global Equities: Country level performance 1M and YTD

Here we show Developed and Emerging country returns (in USD) over 1 month and YTD.



## Comparing regional sector weights and returns over 1 month (LCY)

Regional sector weights and regional weight in global index – Here we highlight the two largest sectors

across the major regions

oss the major regions	Regional Sector Weights (%)					
Weights	USA	Global ex US	UK	EU ex UK	Japan	EM
Technology	18.1	9.7	5.3	5.2	11.7	19.3
Digital Info & Svc	21.5	9.2	3.6	7.5	15.0	11.4
Industrials	7.7	11.4	13.8	16.1	19.2	5.3
Cons Goods & Svc	11.8	11.1	15.0	10.7	8.9	11.3
Transportation	3.2	5.7	0.9	4.9	10.7	6.2
Energy	5.6	7.6	12.7	6.9	2.0	7.3
Financials	15.2	23.3	23.7	22.9	14.4	22.0
Res & Materials	3.2	7.6	6.2	6.7	5.5	6.9
Real Estate	2.4	2.8	2.1	1.6	3.9	2.1
Healthcare	8.9	7.5	10.1	12.4	5.6	4.4
Agri Food Bev	2.4	4.0	6.5	5.1	3.1	3.9
Weight in Global Index						
% Global	62.5	37.5	3.6	12.1	5.5	10.9

Regional sector returns-1M (LCY): Contrasting sector performance across the major regions

		Regional Sector Returns (%)				
1M	USA	Global ex US	UK	EU ex UK	Japan	EM
Technology	6.2	3.7	-7.9	-8.3	3.3	8.1
Industrials	4.2	3.2	3.5	2.4	5.3	2.0
Energy	3.8	2.4	5.6	1.5	7.3	0.2
Digital Info & Svc	3.3	0.1	1.1	-1.6	-1.5	2.3
Cons Goods & Svc	2.0	1.4	1.9	0.6	-1.5	2.1
Res & Materials	0.0	2.0	2.6	-0.1	2.9	3.9
Real Estate	-0.4	1.3	-3.9	-2.6	2.8	1.8
Healthcare	-0.8	1.8	8.4	-3.4	2.0	11.0
Financials	-1.1	3.0	3.5	5.7	6.2	0.7
Transportation	-1.3	2.2	7.4	0.6	6.1	2.4
Agri Food Bev	-2.2	-1.3	8.2	-6.6	0.5	-0.2

## Comparing regional sector-weighted contributions to 1M and YTD returns (LCY)

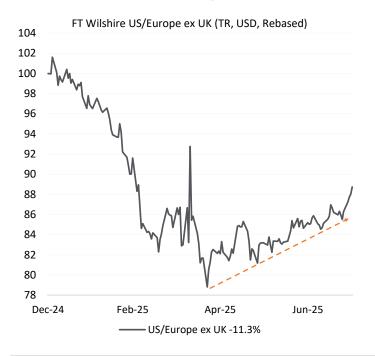
Regional sector-weighted return contributions to 1 month and YTD returns (LCY): Here we highlight some of the key regional sector contributions driving returns

	Re	Regional Sector-Weighted Contributions to Returns (%)					
1M	USA G	Global ex US	UK	EU ex UK	Japan	EM	
Technology	1.2	<b>→</b> 0.1	-0.6	-0.5	-0.1	1.2	
Digital Info & Svc	0.7 🕂 …	-0.2	-0.1	-0.3	-0.8	0.2	
Industrials	0.3	0.0	0.0	0.0	0.2	0.0	
Cons Goods & Svc	0.2	-0.1	-0.2	-0.2	-0.5	0.2	
Energy	0.2	0.0	0.2	-0.1	0.1	-0.1	
Res & Materials	0.0	0.0	-0.1	-0.2	-0.1	0.2	
Real Estate	0.0	0.0	-0.2	-0.1	-0.1	0.0	
Transportation	0.0	0.0	0.0	-0.1	0.2	0.1	
Agri Food Bev	0.0	-0.1	0.3	-0.4	-0.1	0.0	
Healthcare	-0.1	0.0	0.5	-0.7	-0.1	0.4	
Financials	-0.2	0.2	0.0	0.7	0.3	-0.1	
Index Return (TR)	2.3	-0.1	-0.2	-1.8	-1.1	1.8	

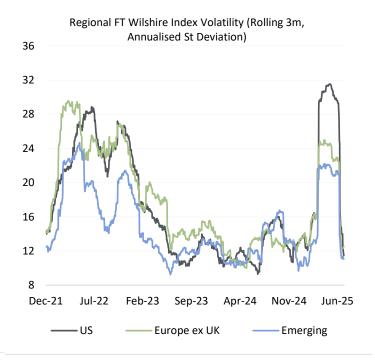
		Regional Sector-Weighted Contributions to Returns (%)					
YTD	USA	Global ex US	UK	EU ex UK	Japan	EM	
Digital Info & Svc	2.1	1.2	0.1	1.1	2.2	1.6	
Financials	0.7	<b>◆⋯</b> 3.7	4.0	4.8	0.5	3.6	
Industrials	0.6	1.3	2.7	2.3	0.3	8.0	
Technology	0.3	0.4	0.9	0.2	-0.5	1.0	
Agri Food Bev	0.2	0.2	0.1	0.5	0.0	0.0	
Energy	0.2	0.5	0.8	1.1	-0.1	0.3	
Res & Materials	0.2	0.5	-0.3	0.4	-0.3	0.6	
Healthcare	0.1	-0.2	0.2	-0.7	-0.4	0.5	
Real Estate	0.0	0.2	0.2	0.2	0.4	0.1	
Cons Goods & Svc	-0.1	0.3	0.2	-0.5	0.1	1.1	
Transportation	-0.3	0.1	0.1	0.2	-0.9	0.7	
Index Return (TR)	8.3	11.5	13.1	10.8	7.1	13.7	

## US/Europe ex UK performance, Volatility and stock contribution analysis

Europe ex UK/US outperformance has reversed course with US equities outperforming since 21 April



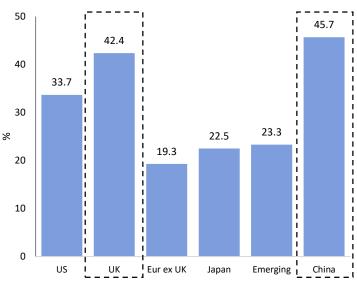
Volatility levels have eased substantially from the April highs



Contribution to regional **YTD** returns from top 10 largest stocks by market cap (as a % of total return)

50 46.5 44.2 40 29.9 29.8 30 % 20 10 6.8 0 -1.9 -10 US UK Eur ex UK Japan EM China The weighting of **top 10 stocks** higher in the UK and China than the in US

Combined Weight of Top 10 Largest Stocks in Index



## Market Capitalization of major markets and regional sector weighting

Country (top 12) Market Cap (USD) and Weight in FT Wilshire Global Index

	Latest	% Global Index	10Y Ago	% Global Index
USA	60,203	63.4	22,455	51.1
Japan	4,879	5.1	3,315	7.5
UK	3,272	3.4	3,053	6.9
China	2,903	3.1	1,172	2.7
Canada	2,777	2.9	1,396	3.2
France	2,159	2.3	1,387	3.2
Taiwan	2,096	2.2	542	1.2
Germany	2,005	2.1	1,284	2.9
India	1,965	2.1	648	1.5
Switzerland	1,892	2.0	1,441	3.3
Australia	1,584	1.7	1,041	2.4
Korea	1,163	1.2	618	1.4
Global	94,940		43,929	

Index Index Developed 84,252 88.7 39,162 89.1 USA 60,203 22,455 63.4 51.1 Europe ex UK 11,129 11.7 5,270 12.0 Asia Pacific ex Japan 10,689 4,767 10.9 11.3 10,596 7,300 **Emerging** 11.2 16.6

%

Global

10Y Ago

%

Global

Regional Market Cap (USD) and Weight in FT

Latest

Wilshire Global index

4,879 5.1 3,315 7.5 Japan UK 3,272 3.4 3,053 6.9 China 2,903 3.1 1,172 2.7 94,940 Global 43,929

## Country weights within FT Wilshire Developed and Emerging indexes

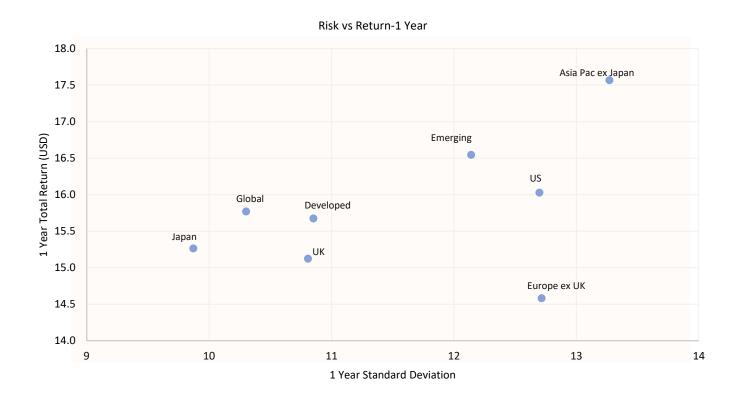
Developed	Latest	% Developed	10Y Ago	% Developed
USA	60,203	71.5	22,455	57.3
Japan	4,879	5.8	3,315	8.5
UK	3,272	3.9	3,053	7.8
Canada	2,777	3.3	1,396	3.6
France	2,159	2.6	1,387	3.5
Developed	84,252		39,162	

Emerging	Latest	% Emerging	10Y Ago	% Emerging
China	2,903	27.2	1,172	24.6
Taiwan	2,096	19.6	542	11.4
India	1,965	18.4	648	13.6
Korea	1,163	10.9	618	13.0
Brazil	368	3.4	289	6.1
Emerging	10,689		4,767	

Sector Weights: US vs Global ex US

	US		Global	ex US
	Latest	%	Latest	%
Sector				
Digital Info	13,304	22.1	3,076	8.9
Technology	11,548	19.2	3,573	10.3
Financials	9,011	15.0	8,172	23.5
Consumer Good	6,953	11.5	3,786	10.9
Healthcare	5,037	8.4	2,588	7.5
Industrials	4,691	7.8	4,027	11.6
Energy	3,316	5.5	2,654	7.6
Transportation	1,836	3.0	1,939	5.6
Res & Materials	1,803	3.0	2,622	7.5
Real Estate	1,382	2.3	971	2.8
Agri cul ture	1,322	2.2	1,330	3.8
	60,203		34,737	

## Risk vs Return: Regional equities 1 year and 10 years





## Real Assets: Listed Infrastructure (GLIO), REITS and commodities

+10.0%

**1M** return of FT Wilshire GLIO Dev Renewables Index Strong returns for Developed Renewable sector in July with Satellites underperforming. EM underperforms DM in July (page 25) 3

+5.2%

**1M** return of FT Wilshire US Healthcare REIT FT Wilshire US Healthcare REIT sector outperforming but US REIT index underperforming US equities and global peers (page 26)

2

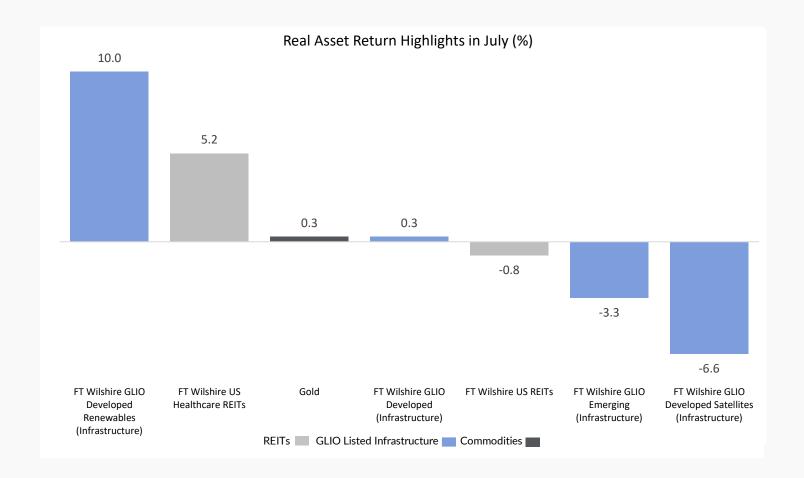
+26.4%

Rise in the gold price so far in 2025 (USD)

Gold price rise loses some momentum in July but still a standout performer YTD. Copper declines on Trump tariff exemption (page 29) 4

+4.9%

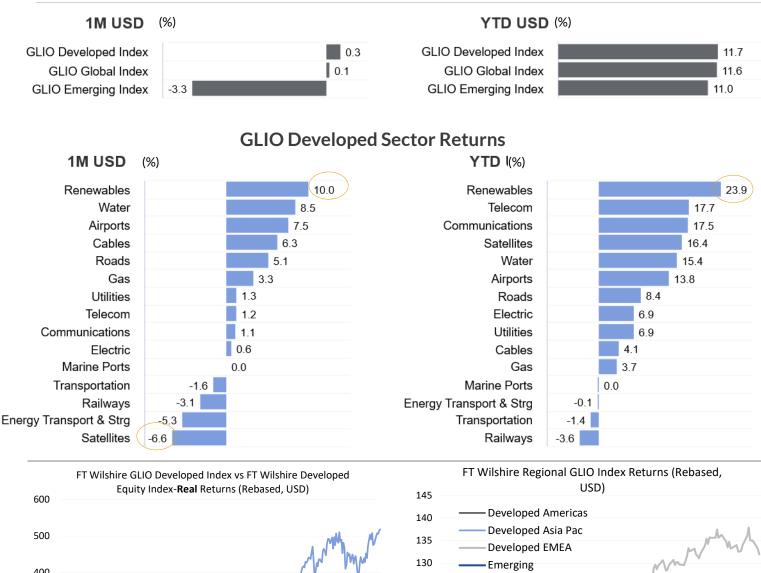
YTD return of Wilshire Liquid Alt Equity Hedge Index Event Driven outperforms in July, Equity Hedge continues to lead the way YTD (page 27)

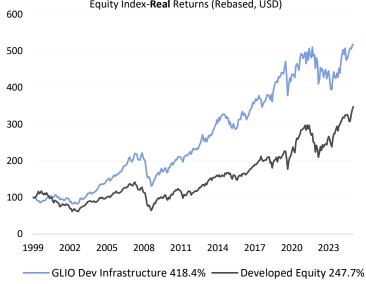


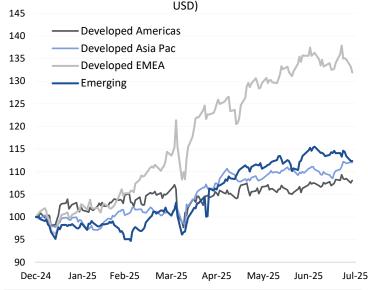
#### FT Wilshire GLIO Listed Infrastructure Indexes:

Renewables sector continues to deliver strong returns, satellites decline in July

The FT Wilshire GLIO Listed Infrastructure Indexes provide exposure to globally listed companies which own and/or are operators of infrastructure assets. The indexes use a systematic approach to identify eligible infrastructure companies through the use of EBITDA and mapping Global Asset Taxonomy System (GATS) to common Infrastructure Sectors. For further information visit: Wilshire Indexes GLIO Index Series





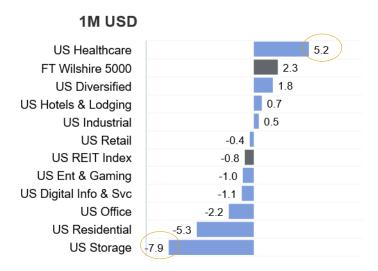


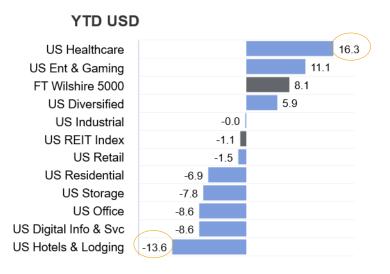
#### FT Wilshire US REIT Index:

### US healthcare sector outperforming but US REITs lagging global peers YTD

The new FT Wilshire US REIT series employs five segments to create groupings of companies occupying similar tranches of investable opportunity - providing both broad indexes to gain general exposure to real estate and focused indexes for investors interested in a more granular subset of the investable real estate opportunity.

For further information visit: Wilshire Indexes Real Estate Index Series

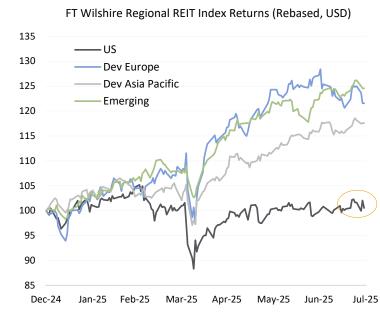




FT Wilshire US REIT vs FT Wilshire 5000 - 12M (Rebased, TR)



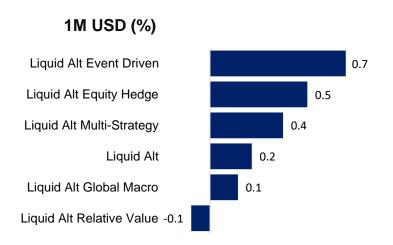
FT Wilshire US REIT Index vs other major regions (Rebased, TR, USD)



#### **Wilshire Indexes**

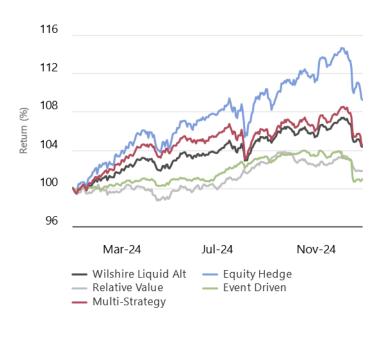
## Wilshire Liquid Alternative (Absolute Return) Indexes: Event Driven outperforms in July, Equity Hedge still leads the way YTD

The Wilshire Liquid Alternative Event Index was the top performer in July with Relative Value underperforming. Year to date Equity Hedge leads the way with Global Macro lagging.

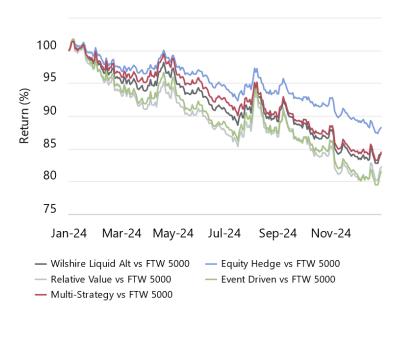


# YTD USD (%) Liquid Alt Equity Hedge Liquid Alt Event Driven Liquid Alt 2.9 Liquid Alt Relative Value Liquid Alt Multi-Strategy Liquid Alt Global Macro -2.7

Wilshire Liquid Alternative Index performance - total returns (rebased)

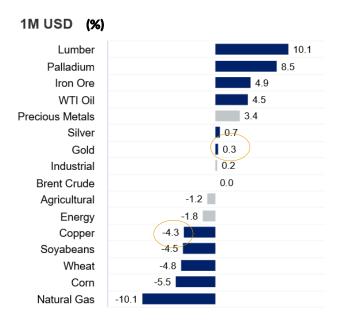


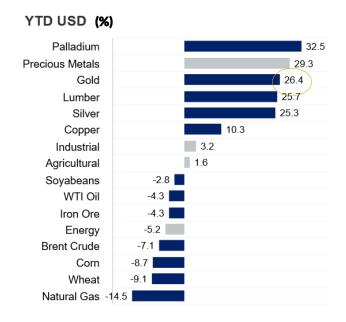
Wilshire Liquid Alternative Index relative performance vs FT Wilshire 5000 Index - total returns (rebased)



#### Commodities:

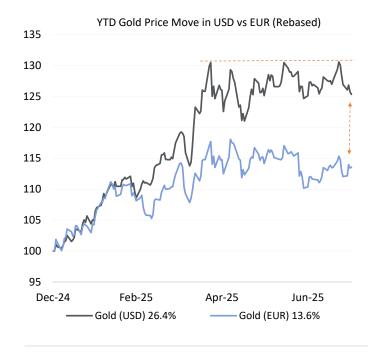
## Gold hitting resistance levels, copper drops in July on Trump tariff exemptions

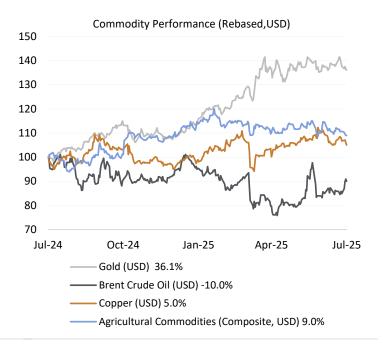




The gold price has hit resistance levels but has risen almost twice as much YTD when priced in USD vs EUR

Comparing key commodity prices (rebased) over the past 12 months





## Fixed Income, FX and Digital Assets

#### 1 Trump 2.0 Triggers Inflation Concerns

Prospect of tariffs and tax cuts sparks inflationary concerns sees markets significantly pare back 2025 rate cut expectations

#### 3 Stagflation Concerns Drive Decline in Real Yields

Growing US stagflation fears drive a decline in real yields and rise in breakevens

#### Yields Higher on Trump's 'Big, Beautiful Bill'

US yields rise as US House of Representatives passes Trump's multi-trillion dollar tax and spending bill. Moody's downgrades US credit rating.

#### 2 Bond Vigilante Move

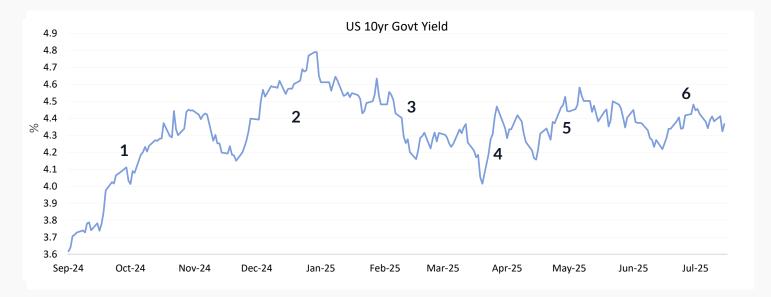
Yields rise rapidly with bond markets concerned over the scale of US fiscal stimulus and supply of treasuries in the pipeline

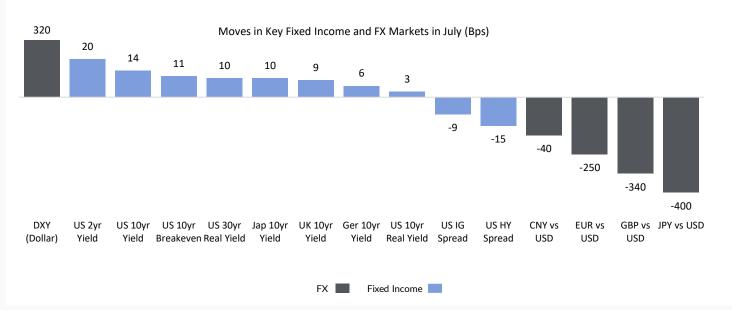
#### 4 Yields Spike on 'Liberation Day' Tariffs

US 10-year yield initially surges 50bps on the back of Trump's 'Liberation Day' tariffs

#### 6 Rising Inflation Expectations

Tariff uncertainty and concerns over Fed independence sees breakeven inflation briefly hit the highest level of the year so far in July





#### **Wilshire Indexes**

# Regional fixed income performance and yield summary: Government bonds, Inflation linked and Corporates

**Chart 1:** 1-3 year government bond returns

Chart 2: 7-10 year government bond returns

		Yields		Ret	turns			Yields		Ret	urns
USD (TR, %)	Latest	31-Dec-24	29-Dec-23	1M	YTD	USD (TR, %)	Latest	31-Dec-24	29-Dec-23	1M	YTD
US (1-3yr)	3.8	4.3	4.4	-0.1	2.7	US (7-10yr)	4.1	4.5	3.9	-0.6	4.7
China (1-3yr)	1.4	1.1	2.2	-0.3	1.8	China (7-10yr)	1.7	1.7	2.6	-0.7	2.3
Can (1-3yr)	2.6	2.9	3.9	-1.4	5.8	Aus (7-10yr)	4.0	4.3	3.9	-2.1	8.3
Aus (1-3yr)	3.2	3.9	3.7	-1.7	7.0	Can (7-10yr)	3.2	3.2	3.1	-2.3	4.6
Italy (1-3yr)	2.0	2.4	3.0	-2.5	12.5	Italy (7-10yr)	3.2	3.3	3.5	-2.5	13.7
EURO* (1-3yr)	1.8	2.0	2.5	-2.5	11.9	EURO* (7-10yr)	2.5	2.3	2.0	-2.7	10.1
UK (1-3yr)	3.7	4.2	3.9	-3.2	9.1	UK (7-10yr)	4.4	4.5	3.5	-3.5	9.4
Japan (1-3yr)	0.7	0.6	0.0	-4.1	4.5	Japan (7-10yr)	1.3	1.0	0.5	-4.8	2.0

**Chart 3:** Inflation Linked bond returns

Chart 4: Investment grade & high yield returns

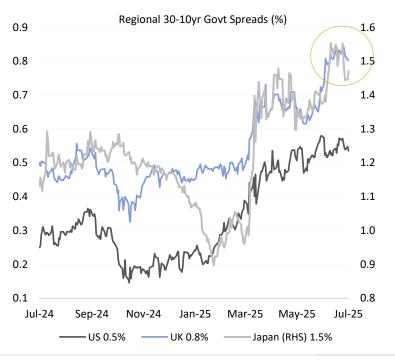
		Yields		Ret	urns			Yields		Ret	urns
USD (TR, %)	Latest	31-Dec-24	29-Dec-23	1M	YTD	USD (TR, %)	Latest 3	31-Dec-24	29-Dec-23	1M	YTD
US IL (1-5yr)	1.3	2.0	2.2	0.3	4.8	US HY (AII)	7.4	7.7	7.8	0.4	5.0
Aus IL (AII)	1.8	2.0	0.9	-1.8	5.8	US IG (AII)	5.1	5.4	5.2	0.2	4.4
Can IL (All)	1.3	1.4	1.5	-2.0	4.3	EURO HY (AII)	5.8	5.9	6.5	-1.3	14.9
EURO* IL (1-5yr)	0.8	0.9	0.8	-2.5	12.8	UK HY (AII)	8.6	8.3	9.0	-1.8	12.2
Italy IL (All)	1.3	1.4	1.6	-2.5	13.7	EURO IG (AII)	3.2	3.3	3.6	-2.0	13.1
UK IL (1-5yr)	0.9	0.7	0.0	-2.9	8.6	UK IG (All)	5.3	5.6	5.2	-3.1	9.6
Japan* IL (1-5yr)	-1.3	-1.2	-1.5	-4.3	5.9	Japan BBB (All)	1.9	1.7	1.4	-4.1	5.0
						Japan IG (All)	1.4	1.3	0.9	-4.3	3.8

#### Fixed Income key observations:

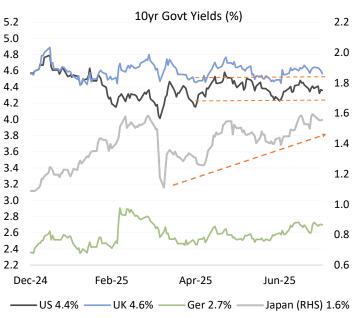
#### 30-10 year government spreads rise to multi-year highs

sharply

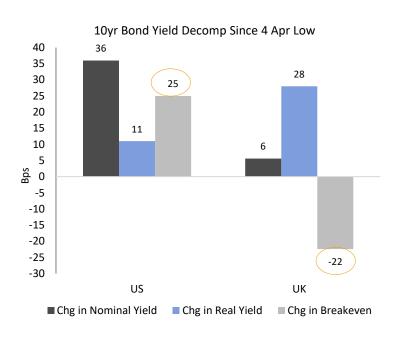
Regional 30-10yr spreads have widened (increased) since April, most notably in the UK and Japan



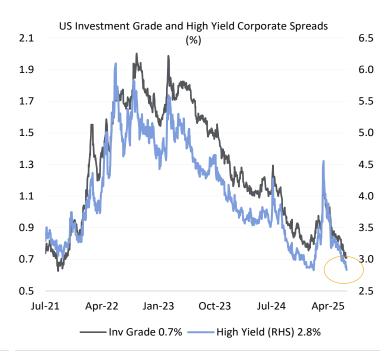
US 10 year yields have plateaued after rising from the April lows of 4%. Japanese yields have continued to rise



The rise in US 10yr yields since April has mainly been driven by rising breakevens. UK breakevens have declined



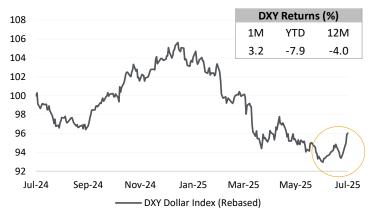
US investment grade and HY corporate spreads briefly hit their lowest levels since July 2021



#### FX return perspectives:

## Dollar (DXY index) finds support in July, ending six consecutive monthly declines

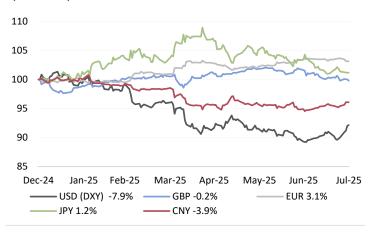
**Chart 1:** The DXY dollar rose 3.2% in July but has still declined almost 8% so far in 2025



**Chart 2:** USD/JPY found support at the 140 level in in mid April



**Chart 3:** Regional trade-weighted FX returns YTD (rebased)



**Chart 4:** Regional trade-weighted FX returns over 5 years (rebased)

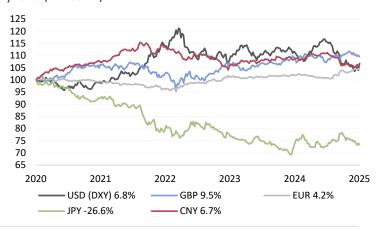
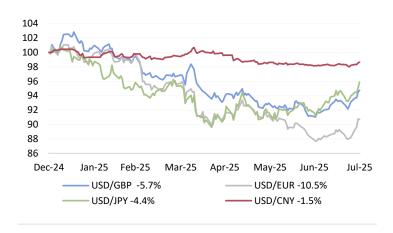
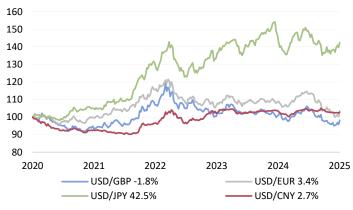


Chart 5: USD returns vs JPY, Euro, GBP and Renminbi



**Chart 6:** USD returns vs JPY, Euro, GBP and Renminbi spot rate returns over 5 years (rebased)



## **Wilshire Indexes**

#### FX returns

## Regional FX spot rates

The USD rebounded in July, making gains against all major currencies. The Japanese Yen continues to weaken once more, declining -4% against the dollar in July.

CHF

0.4 1.3 1.8 2.0 2.5 3.4 4.0 <b>M</b> 2.6 2.2 2.2 0.8	1.0 -0.1 0.6 1.2 0.7 -0.9 -5.2 3M -0.7 0.3 -0.1 0.5 -1.6	1.5 4.0 4.0 11.6 10.5 5.7 4.4 YTD -9.5 -8.2 -5.9
1.8 2.0 2.5 33.4 44.0 <b>M</b> 2.6 2.2 2.2 3.8 3.5	0.6 1.2 0.7 -0.9 -5.2 <b>3M</b> -0.7 0.3 -0.1	4.0 11.6 10.5 5.7 4.4 YTD -9.5 -8.2 -5.9
2.0 2.5 3.4 4.0 <b>M</b> <b>M</b> 2.6 2.2 2.2 1.0	1.2 0.7 -0.9 -5.2 3M -0.7 0.3 -0.1 0.5	11.6 10.5 5.7 4.4 YTD -9.5 -8.2 -5.9
2.5 3.4 4.0 .M 2.6 2.2 0.8 0.5	0.7 -0.9 -5.2 <b>3M</b> -0.7 0.3 -0.1	10.5 5.7 4.4 YTD -9.5 -8.2 -5.9
3.4 4.0 .M 2.6 2.2 0.8 0.5	-0.9 -5.2 <b>3M</b> -0.7 0.3 -0.1	5.7 4.4 YTD -9.5 -8.2 -5.9
1.0 .M 2.6 2.2 0.8 0.5	-5.2 <b>3M</b> -0.7 0.3 -0.1 0.5	4.4 YTD -9.5 -8.2 -5.9
2.6 2.2 0.8 0.5	3M -0.7 0.3 -0.1	-9.5 -8.2 -5.9
2.6 2.2 0.8 0.5	-0.7 0.3 -0.1 0.5	-9.5 -8.2 -5.9
2.2 0.8 0.5	0.3 -0.1 0.5	-8.2 -5.9
).8 ).5 1.0	-0.1 0.5	-5.9
).5 L.0	0.5	
1.0		1.0
	1.6	
	-1.0	-4.6
L. <b>2</b>	8.0	5.9
1.6	-5.9	-5.5
.М	3M	YTD
).9	1.1	-2.5
).4	-1.0	-1.5
L <b>.4</b>	-0.3	2.5
L.6	0.2	10.0
2.1	-0.3	8.9
3.1	-1.9	4.1
3.7	-6.1	2.9
	2.1 3.1	3.1 -1.9

EUR	1.0	1.0	4.6
JPY	-0.6	-0.6	-1.2
CAD	-2.2	-2.2	1.6
Moves vs JPY (TR, %)	1M	3M	YTD
USD	4.0	4.0	-4.4
CNY	3.7	3.7	-2.9
AUD	2.4	2.4	-0.4
CHF	2.1	2.1	6.9
EUR	1.6	1.6	5.5
GBP	0.6	0.6	1.2
GBP CAD	0.6 -2.8	-2.8	0.4
CAD	-2.8	-2.8	0.4
Moves vs CHF (TR, %)	-2.8	-2.8	0.4 YTD
Moves vs CHF (TR, %) USD	-2.8 <b>1M</b> 2.0	-2.8 <b>3M</b> 2.0	0.4 YTD -11.6
Moves vs CHF (TR, %) USD CNY	-2.8  1M 2.0 1.6	-2.8  3M 2.0 1.6	0.4 YTD -11.6 -10.0
Moves vs CHF (TR, %) USD CNY CAD	-2.8  1M 2.0 1.6 0.7	-2.8  3M 2.0 1.6 0.7	0.4 YTD -11.6 -10.0 -6.8
Moves vs CHF (TR, %) USD CNY CAD	-2.8  1M 2.0 1.6 0.7 -0.5	-2.8  3M 2.0 1.6 0.7 -0.5	0.4 YTD -11.6 -10.0 -6.8 -1.0
Moves vs CHF (TR, %)  USD  CNY  CAD  EUR  GBP	-2.8  1M 2.0 1.6 0.7 -0.5	-2.8  3M 2.0 1.6 0.7 -0.5 -1.5	0.4 YTD -11.6 -10.0 -6.8 -1.0 -5.6
Moves vs CHF (TR, %)  USD  CNY  CAD  EUR  GBP	-2.8  1M 2.0 1.6 0.7 -0.5	-2.8  3M 2.0 1.6 0.7 -0.5 -1.5	0.4 YTD -11.6 -10.0 -6.8 -1.0 -5.6
Moves vs CHF (TR, %)  USD  CNY  CAD  EUR  GBP	-2.8  1M 2.0 1.6 0.7 -0.5	-2.8  3M 2.0 1.6 0.7 -0.5 -1.5	0.4 YTD -11.6 -10.0 -6.8 -1.0 -5.6

1.5

1.5

5.6

Source: FactSet. Data as of July 31, 2025.

USD

CNY

CAD

EUR

GBP

JPY

1.8

1.4

-0.5

-0.8

-1.7

-2.4

-0.6

0.3

0.7

0.1

-1.6

-6.2

-4.0

-2.5

0.0

5.9

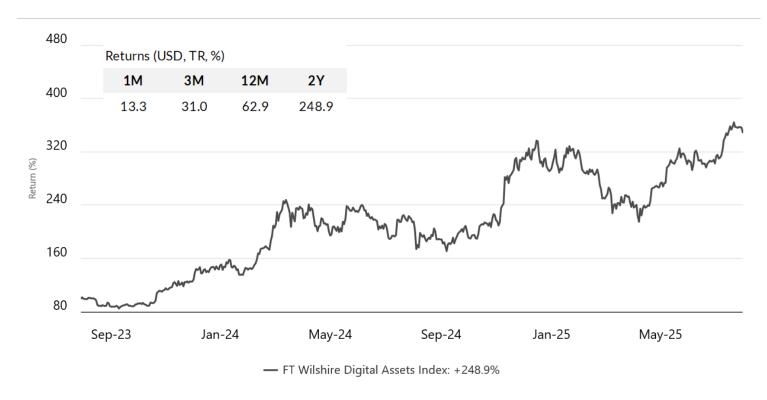
1.6

0.4

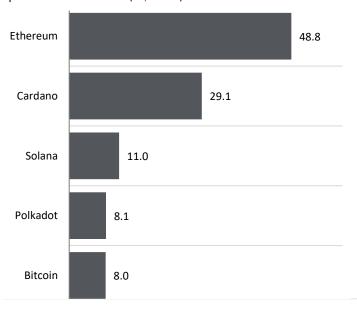
#### **Wilshire Indexes**

# FT Wilshire Digital Assets Index: Further strong gains in July

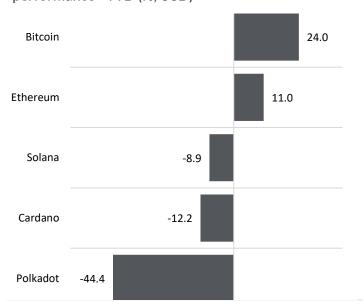
The FT Wilshire Digital Assets Index saw double-digit returns of 13.3% in July, taking gains over the last three months to 31%



FT Wilshire Digital Assets Index selected constituent performance—1M (%, USD)

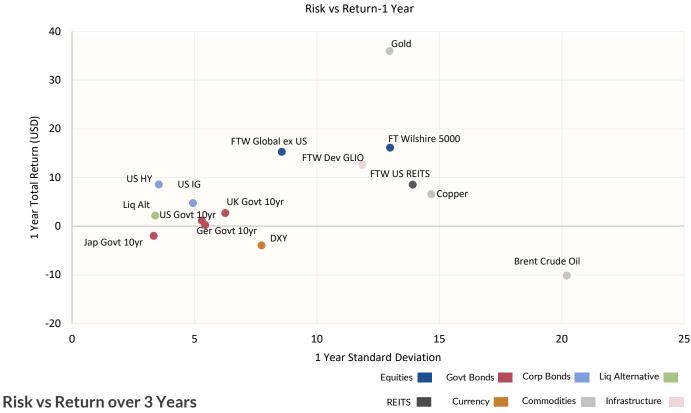


FT Wilshire Digital Assets Index selected constituent performance - YTD (%, USD)

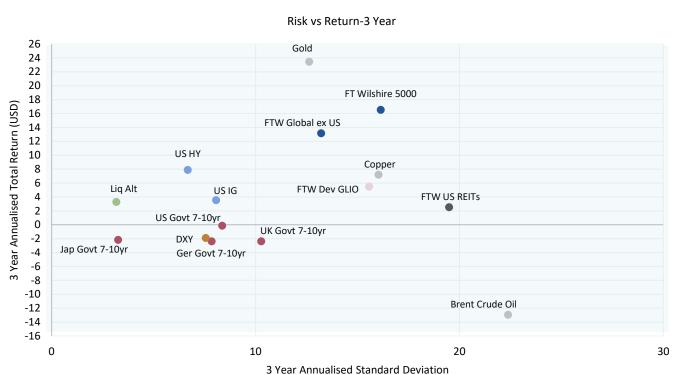


## Multi Asset Class: Risk vs Return over 1 and 3 Years

#### Risk vs Return over 1 Year







#### **Important Information**

No material published by Wilshire Opco UK Limited ("Wilshire Indexes") should be construed as granting any license or right to use any trademark, service mark or other intellectual property right for any purpose whatsoever without the written permission of the lawful owner and an appropriate license.

"Information" means any data or other material published or made available by Wilshire Indexes. This includes presentations, factsheets, product files, methodology documents, benchmark statements, policies or other documents relating to the operation, calculation or administration of Wilshire Indexes benchmarks, whether supplied physically or published electronically, for example on Wilshire Indexes websites or the websites or materials of Wilshire Indexes clients that relate to Wilshire Indexes.

All Information is provided for information purposes only and is made available "as is" without warranty or other commitment of any kind.

Wilshire Indexes, its parent and affiliate companies, and its and their respective directors, officers, employees, partners and licensors make no claim, prediction, warranty, representation or other commitment whatsoever, expressly or impliedly, as to the accuracy, timeliness, completeness, merchantability of any Information available or of results to be obtained from the use of the Information or the fitness or suitability of the Information for any particular purpose to which it might be put.

Any representation of historical data is provided for information purposes only and is not a reliable indicator of future performance. The Information may contain back-tested data. Back-tested performance is not actual performance, but is hypothetical. There may be differences between back-tested performance results and actual results subsequently achieved by any investment strategy.

To the fullest extent permitted by applicable law, Wilshire Indexes, its parent and affiliate companies, and its and their respective directors, officers, employees, partners and licensors accept no responsibility or liability for:

a) any loss or damage in whole or in part caused by, resulting from, or relating to any error (negligent or otherwise) or other circumstance involved in procuring, collecting, calculating, analysing, editing, transcribing, transmitting, communicating or delivering the Information or from use of the Information; and

b) any direct, indirect, special, consequential or incidental damages whatsoever, even if Wilshire Indexes (or the relevant person) is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, the Information.

Wilshire Indexes, its parent and affiliate companies and its and their respective directors, officers, employees, partners and licensors do not provide investment advice and nothing in the Information or any links thereto, including statistical data and industry reports, should be taken as constituting financial or investment advice or a financial promotion.

Wilshire Indexes, its parent and affiliate companies and its and their respective directors, officers, employees, partners and licensors are not responsible for and make no representation regarding the appropriateness or suitability of using, or investing in any financial instrument or entering into any contract linked to, Wilshire Indexes benchmarks or other Information provided by Wilshire Indexes and any decision to engage in such use or to invest in any such instrument or enter into any such contract should not be made in reliance on Wilshire Indexes benchmarks or other Information provided or published by Wilshire Indexes. All Information is impersonal and not tailored to the needs of any person, entity or group of persons.

To the fullest extent permitted by applicable law, Wilshire Indexes, its parent and affiliate companies and its and their respective directors, officers, employees, partners and licensors will not be liable in contract or tort (including negligence), for breach of statutory duty, misrepresentation or otherwise, in respect of any inaccuracies, errors, omissions, delays, failures, cessations or changes (material or otherwise) in Wilshire Indexes benchmarks or other Information.

No part of the Information contained herein may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission from Wilshire Indexes.

None of the Information may be used to create derivative works or to verify or correct other data or Information. For example (but without limitation), the Information may not be used to create indexes, databases, risk models, analytics, software, or in connection with the issuing, offering, sponsoring, managing or marketing of any securities, portfolios, financial products or other investment vehicles utilizing or based on, linked to, tracking or otherwise derived from the Information or any other Wilshire Indexes data, Information, products or services.

 $Use \ or \ distribution \ of \ any \ Wilshire \ Indexes \ data \ or \ of \ any \ third \ party \ data \ requires \ a \ license \ from \ Wilshire \ Indexes.$ 

Wilshire® and Wilshire 5000® are registered trademarks owned by Wilshire Advisors LLC and are used under license. "FT" is the trade mark of the Financial Times Limited and is used under licence.

Wilshire Indexes is the trading name of Wilshire Opco UK Limited, a company registered in England and Wales under registered number 12991656, with its registered office at C/O Tmf Group 8th Floor, 20 Farringdon Street, London, United Kingdom, EC4A 4AB.

Wilshire Indexes is authorized and regulated by the Financial Conduct Authority as a benchmark administrator, with reference number 985021.

© 2025 Wilshire OpCo UK Limited. All rights reserved.