



Foundation For The Carolinas

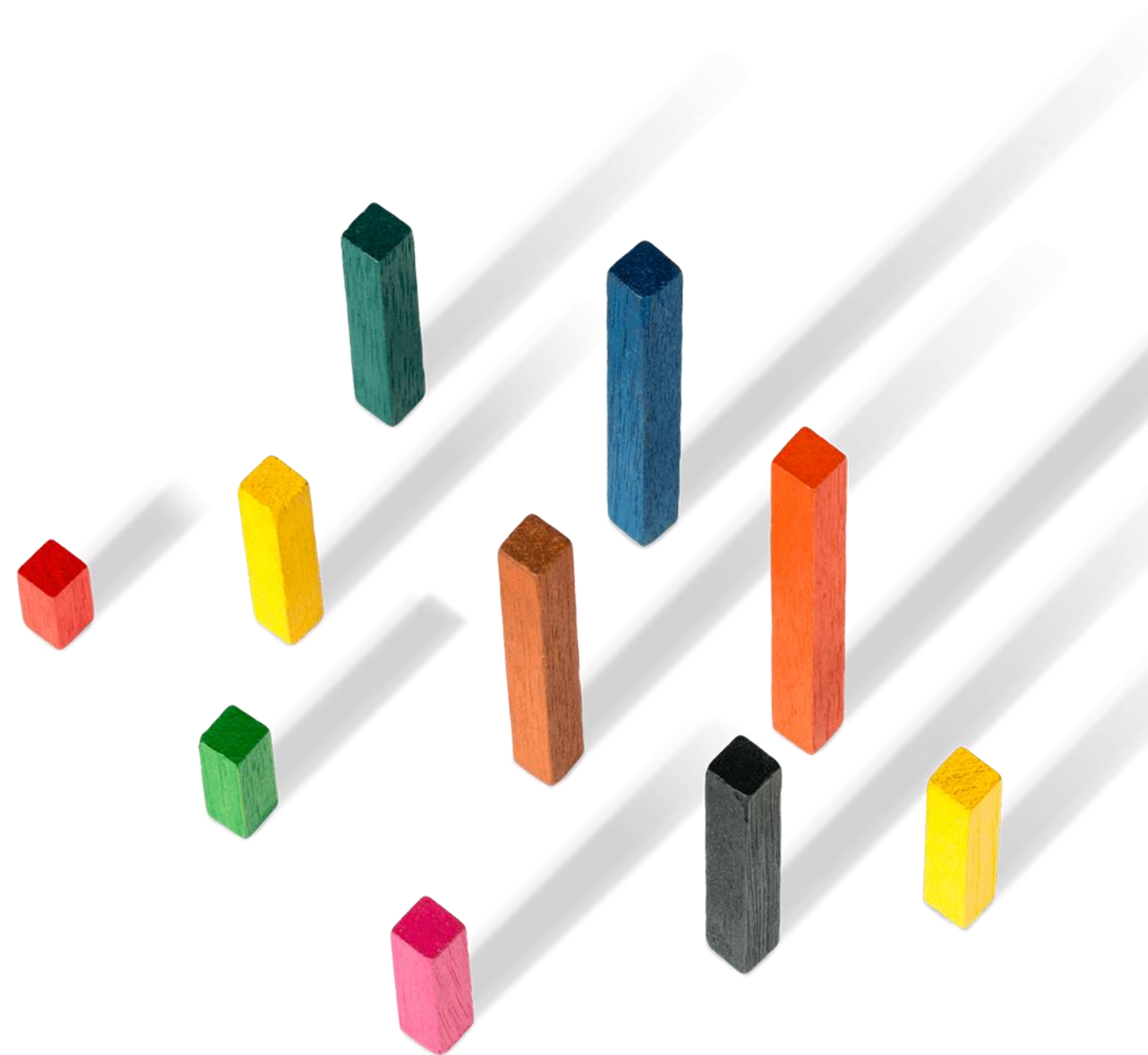
Fund Holder Webinar

November 7, 2024

Travis Pruitt, CFA
Partner, Portland

Timothy Westrich, CFA
Principal, Saint Louis

welcome to brighter

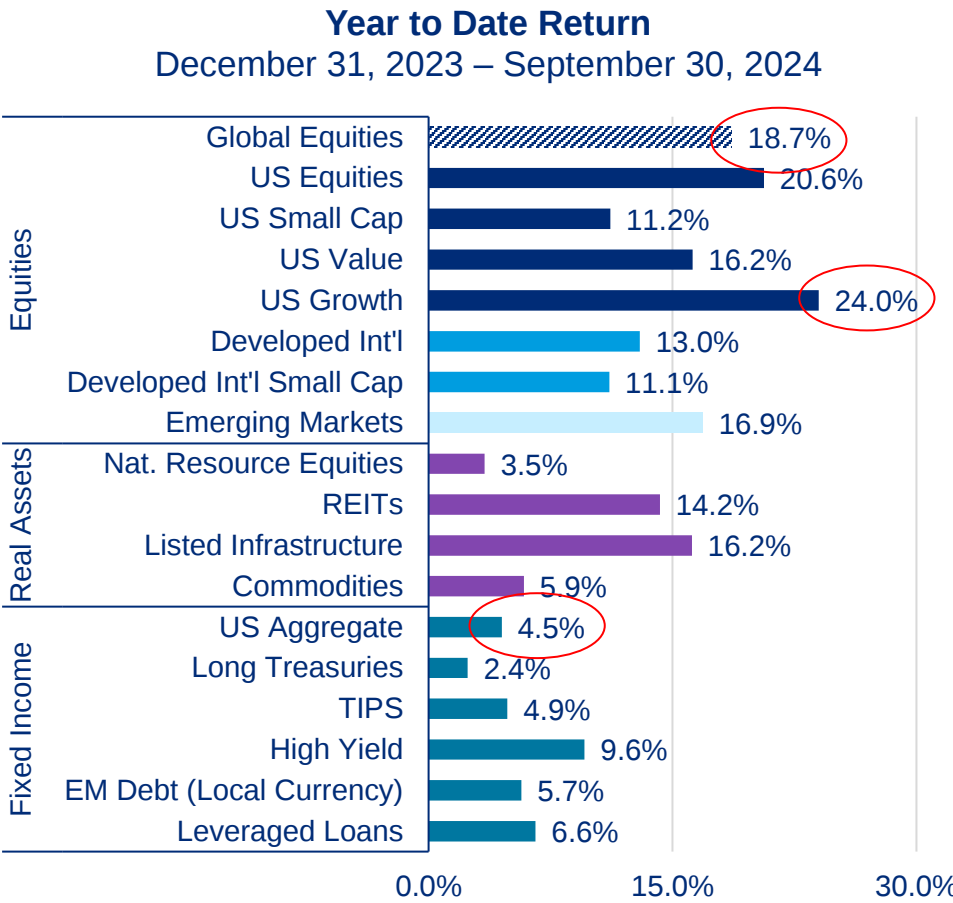
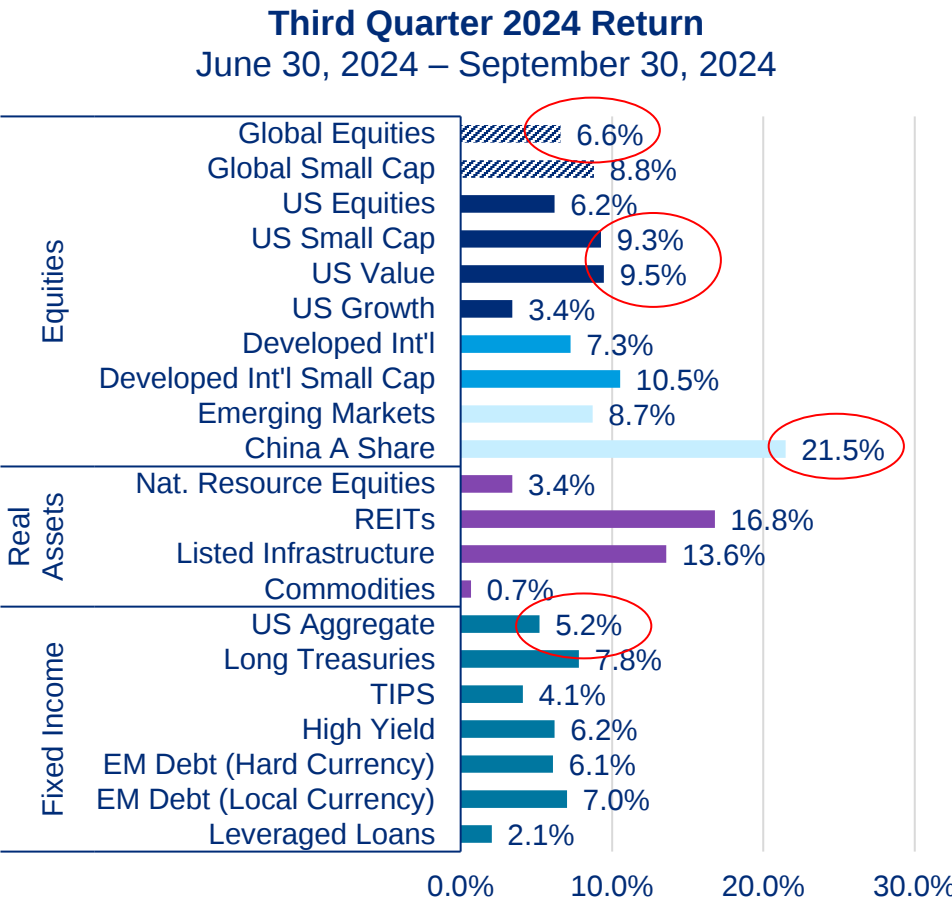


Agenda

- Market overview
- Topic of Interest: Thinking about US and Non-US equity allocations
- Review of Standard Pools performance
- Questions

Total returns of major asset classes

Strong stock and bond performance amid falling yields



Source: Standard & Poor's, Russell, MSCI Barra, NAREIT, Bloomberg. Returns refer to the following index performance, MSCI All Country World Index (Global Equities), MSCI All Country World Small Cap (Global Small Cap), Russell 3000 (US Equities), Russell 2000 (US Small Cap), Russell 3000 Value (US Value), Russell 3000 Growth (US Growth), MSCI EAFE (Developed International), MSCI EAFE Small Cap (Developed Int'l Small Cap), MSCI Emerging Markets (Emerging Markets), MSCI China A Onshore (China A Share), S&P Global Natural Resources (Natural Resource Equities), FTSE EPRA/NAREIT United States (REITs), FTSE Global Core Infrastructure (Listed Infrastructure), Bloomberg US Aggregate (US Aggregate), Bloomberg US Treasury Long (Long Treasuries), Bloomberg High Yield (High Yield), S&P/LSTA Leveraged Loans (Leveraged Loans). Past performance is no guarantee of future results.

Thinking about US vs Non-US equity allocations

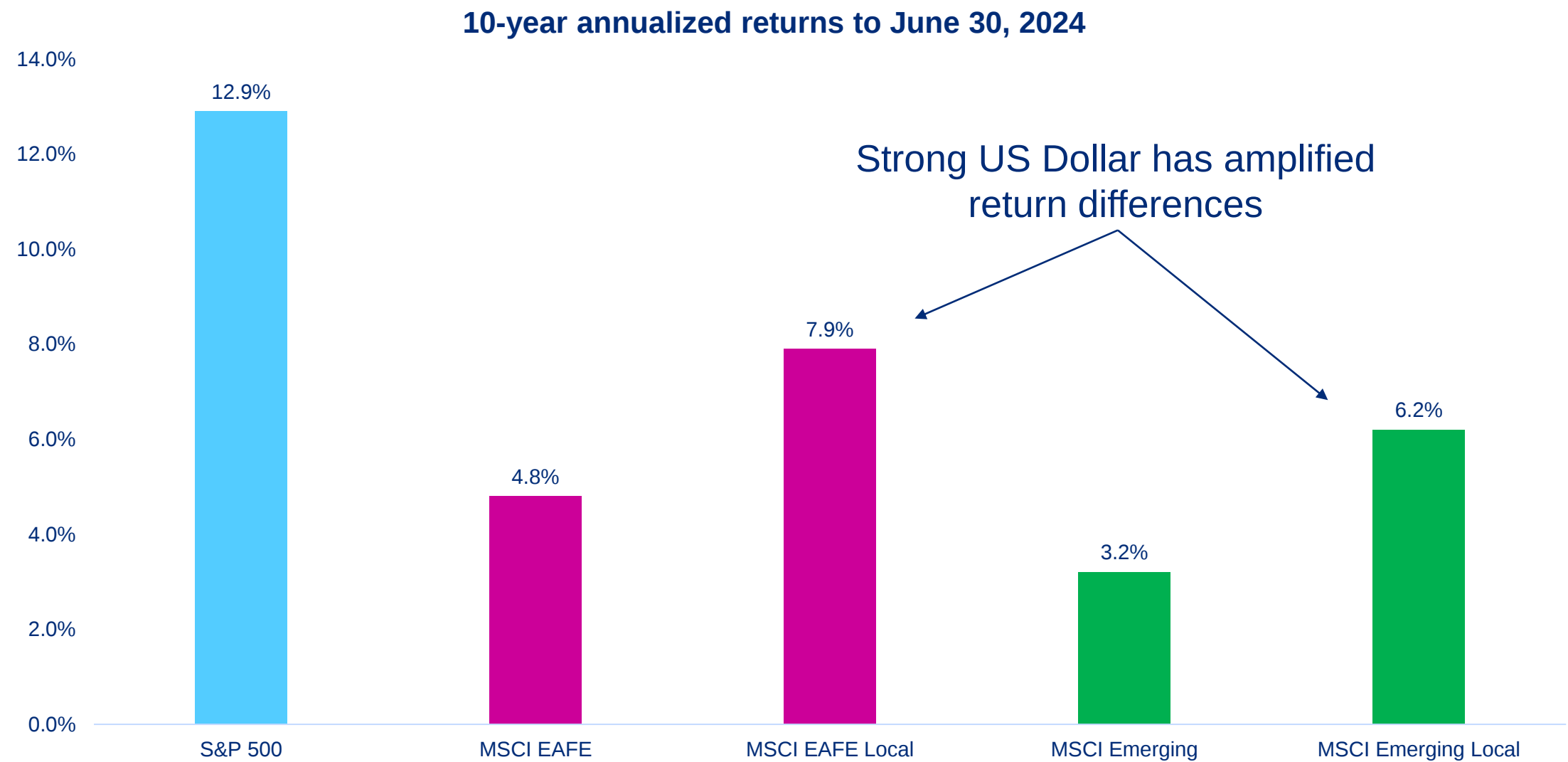
Topic of Interest

Performance



Regional returns

During the past ten years, the US has significantly outperformed non-US markets

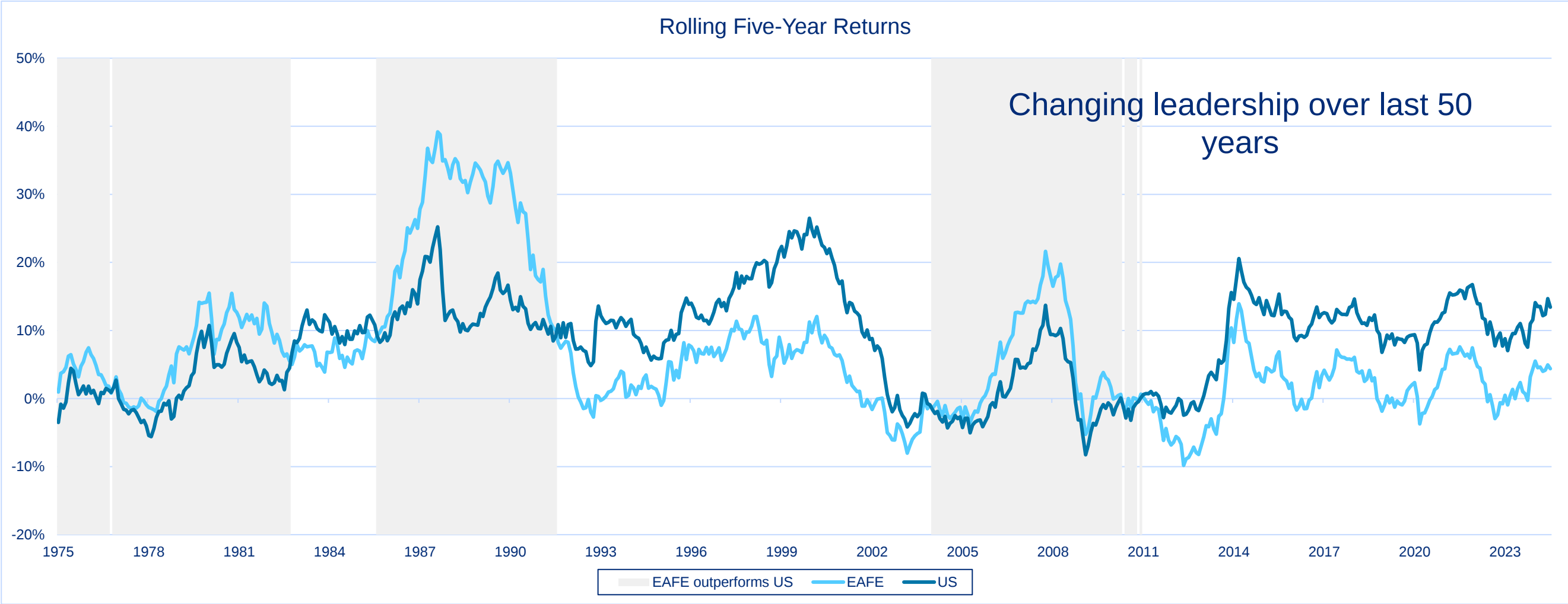


Source: Refinitiv as of June 30, 2024

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Rolling Five-Year Returns

Performance of US and International markets varies over time



Source: Mercer, Datastream as of June 30, 2024

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Annualized returns by decade

Performance trends often shift dramatically over decades

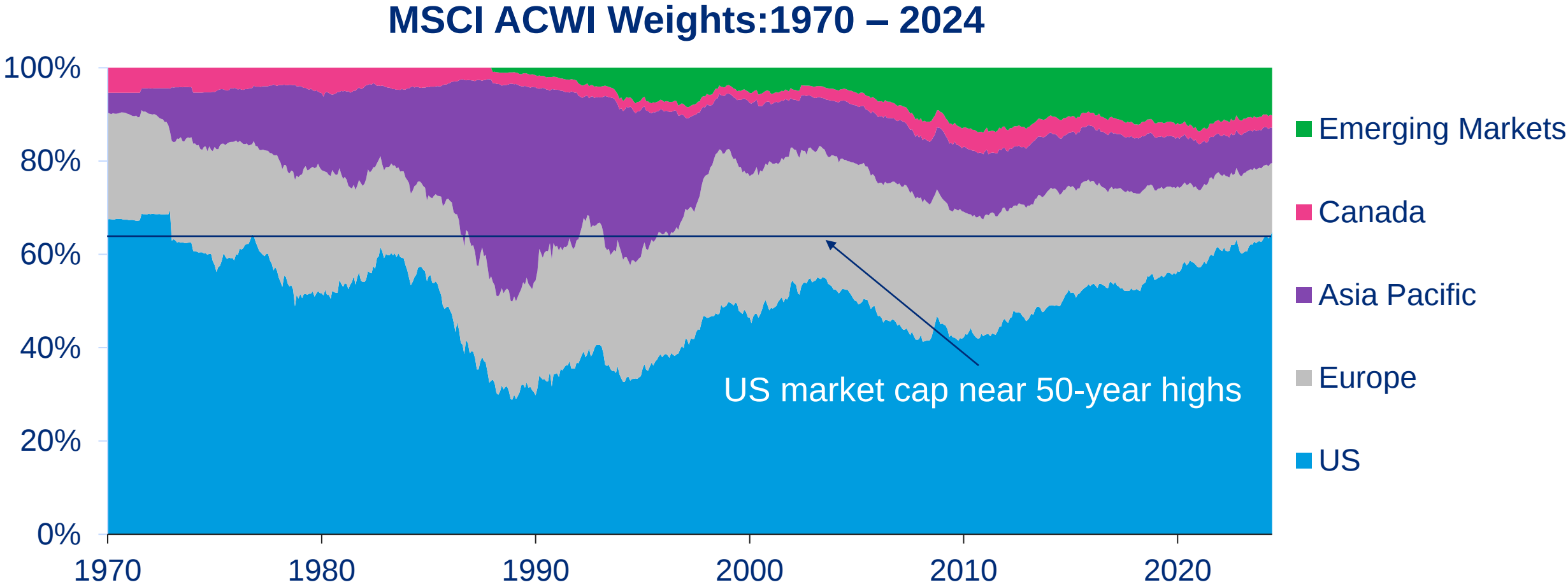
Historically, diversifying globally has provided opportunity for expanded return

1970s	1980s	1990s	2000s	2010s	2020s (to date)
Asia Pacific 20.8%	Asia Pacific 32.1%	Emerging mkts 28.4%	Emerging mkts 11.4%	US 10.4%	Canada 12.1%
Europe 7.5%	Europe 18.5%	US 18.6%	Canada 9.1%	Emerging mkts 6.7%	US 11.5%
Canada 4.5%	US 13.9%	Europe 16.8%	US 0.3%	Asia Pacific 4.8%	Emerging mkts 4.4%
US 1.2%	Canada 12.1%	Canada 10.5%	Europe 0.1%	Canada 3.6%	Europe 1.5%
		Asia Pacific 2.9%	Asia Pacific -0.1%	Europe 3.2%	Asia Pacific -1.3%

Source: Refinitiv as of June 30, 2024

World equity market capitalization

Strong performance has pushed the US market capitalization to 65% of the global equity universe



Source: Refinitiv as of June 30, 2024

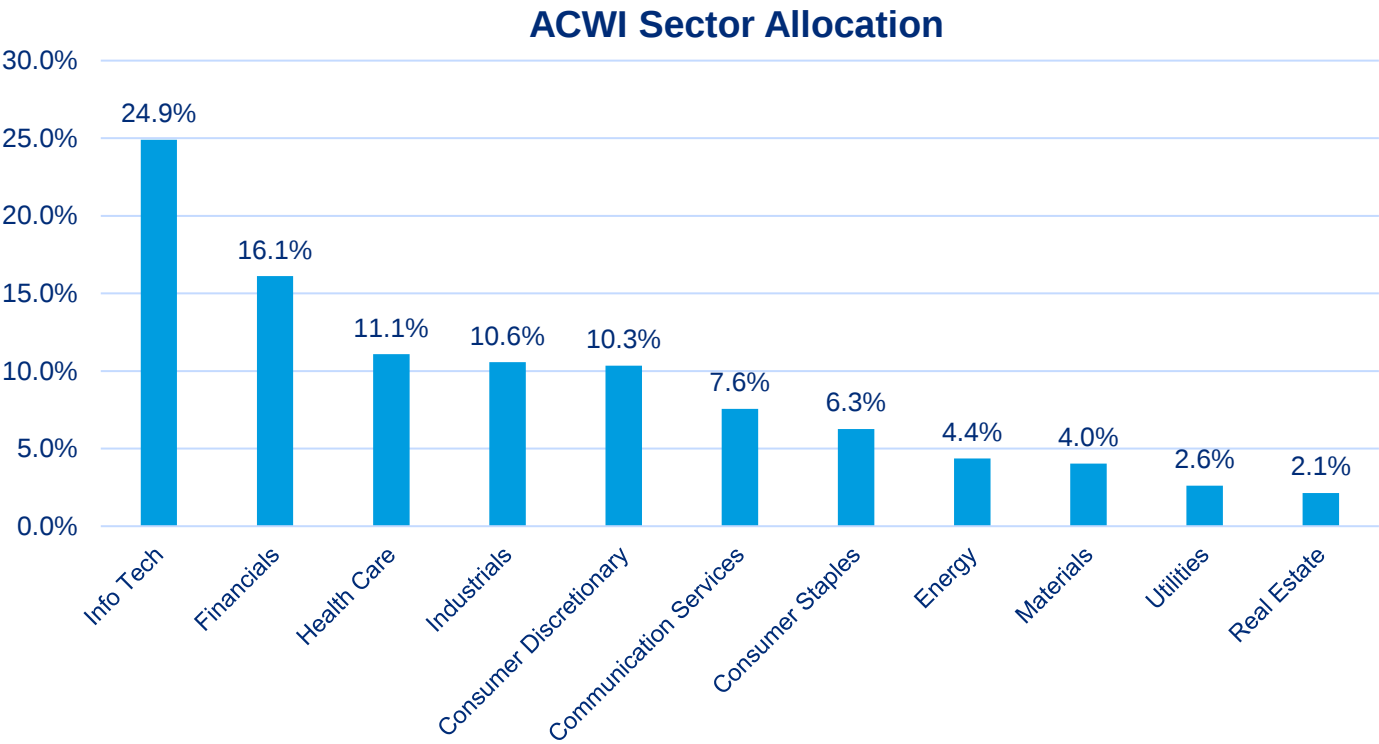
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MSCI All Country World Index

The global equity universe is already dominated by US tech companies

Even with a global view, US stocks remain dominant

	ACWI	ACWI IMI
US	64.50%	63.30%
EAFE	25.25%	25.90%
EM	10.25%	10.80%



Company	Country	ACWI Index Weight (%)	Sector
Apple	US	4.35	Info Tech
Microsoft	US	3.94	Info Tech
Nvidia	US	3.91	Info Tech
Amazon	US	2.34	Cons Disc
Meta	US	1.39	Comm Srvs
Alphabet A	US	1.35	Comm Srvs
Alphabet C	US	1.18	Comm Srvs
Broadcom	US	0.94	Info Tech
Taiwan Semiconductor	Taiwan	0.94	Info Tech
Tesla	US	0.89	Cons Disc
Total		21.23	

Source: Refinitiv as of June 30, 2024

The World's Top Ten Largest Companies by Market Cap

Each decade has seen different countries and companies dominating market cap

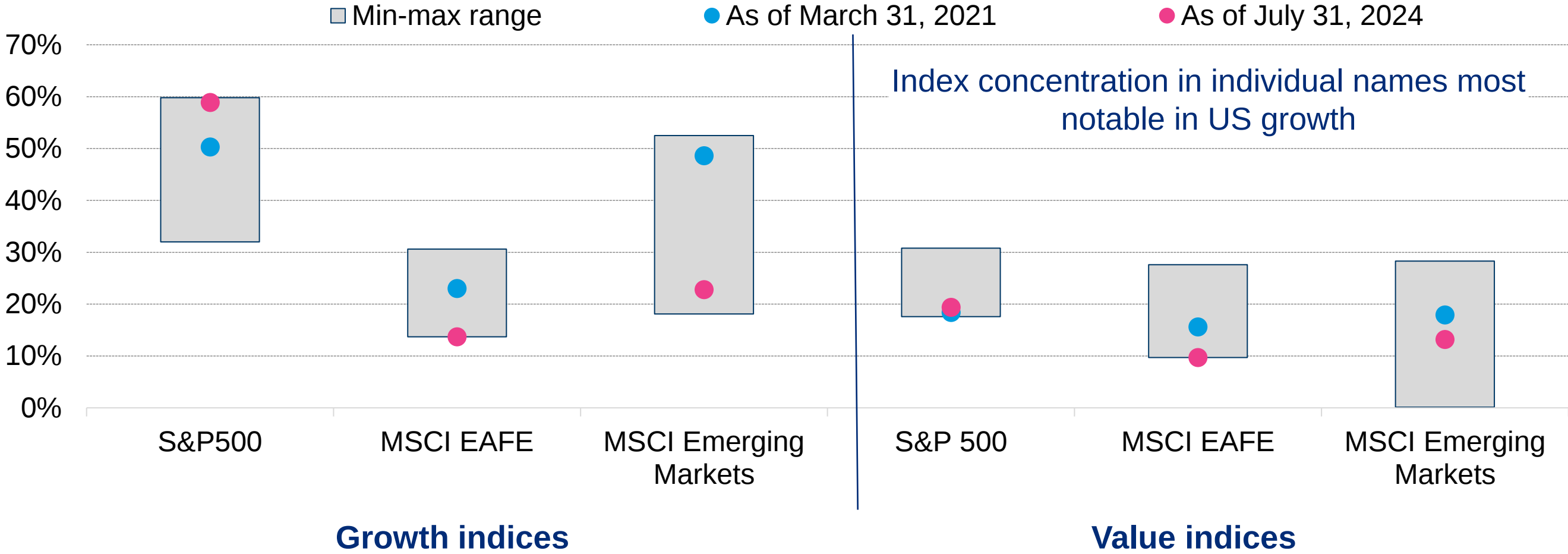
What will the next decade's leadership look like?

The World's Top Ten Largest Companies by Market Capitalization (ex Aramco)									
1980: Peak Oil		1990: Japan will take over world		2000: TMT bubble		2010: China will take over world		2021: Only tech can deliver growth	
Malthusian Bull		Ricardian Bull		Schumpeterian Bull		Malthusian/Ricardian Bull		Schumpeterian Bull	
 IBM		 NTT		 Microsoft		 Exxon Mobil		 Apple (US\$ 2.43tr)	
 AT&T		 Bank of Tokyo-Mitsubishi		 General Electric		 PetroChina		 Microsoft (US\$2.25tr)	
 Exxon		 Industrial Bank of Japan		 NTT DoCoMo		 Apple Inc.		 Alphabet/Google (US\$1.88tr)	
 Standard Oil		 Sumitomo Mitsui Banking		 Cisco Systems		 BHP Billiton		 Amazon (US\$ 1.73tr)	
 Schlumberger		 Toyota Motors		 Wal-Mart		 Microsoft		 Meta/Facebook (US\$ 975bn)	
 Shell		 Fuji Bank		 Intel		 ICBC		 Tesla (US\$745bn)	
 Mobil		 Dai ilchi Kangyo Bank		 NTT		 Petrobras		 Berkshire Hathaway (630bn)	
 Atlantic Richfield		IBM		 Exxon Mobil		 China Construction Bank		 TSMC (US\$602bn)	
 General Electric		 UFJ Bank		 Lucent Technologies		 Royal Dutch Shell		 Tencent Holdings (570bn)	
 Eastman Kodak		Exxon		 Deutsche Telekom		 Nestlé		 Nvidia (562bn)	

Source: Gavekal

Global equity market concentration

Concentration in Top 10 Stocks – the US equity market is highly concentrated, particularly in growth



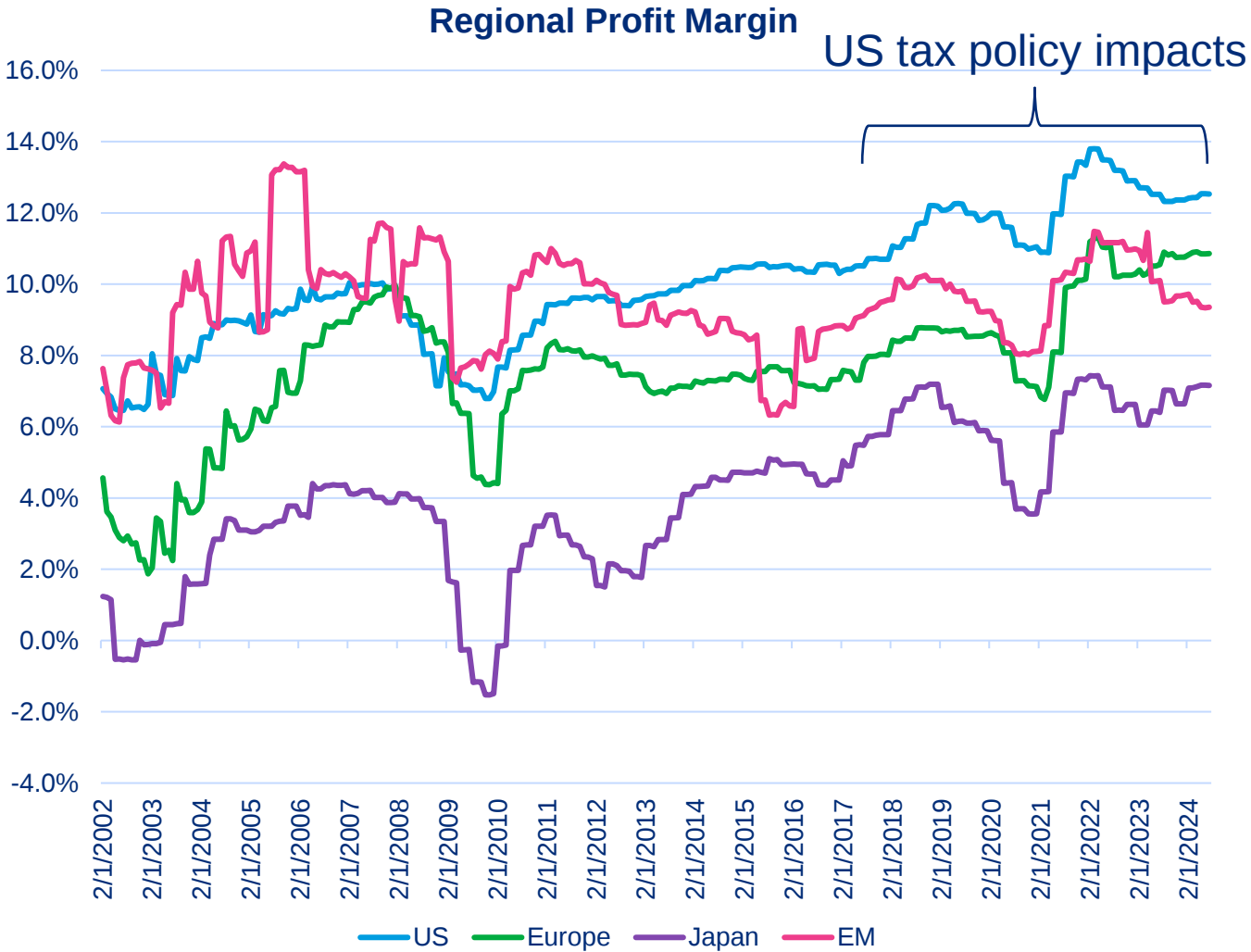
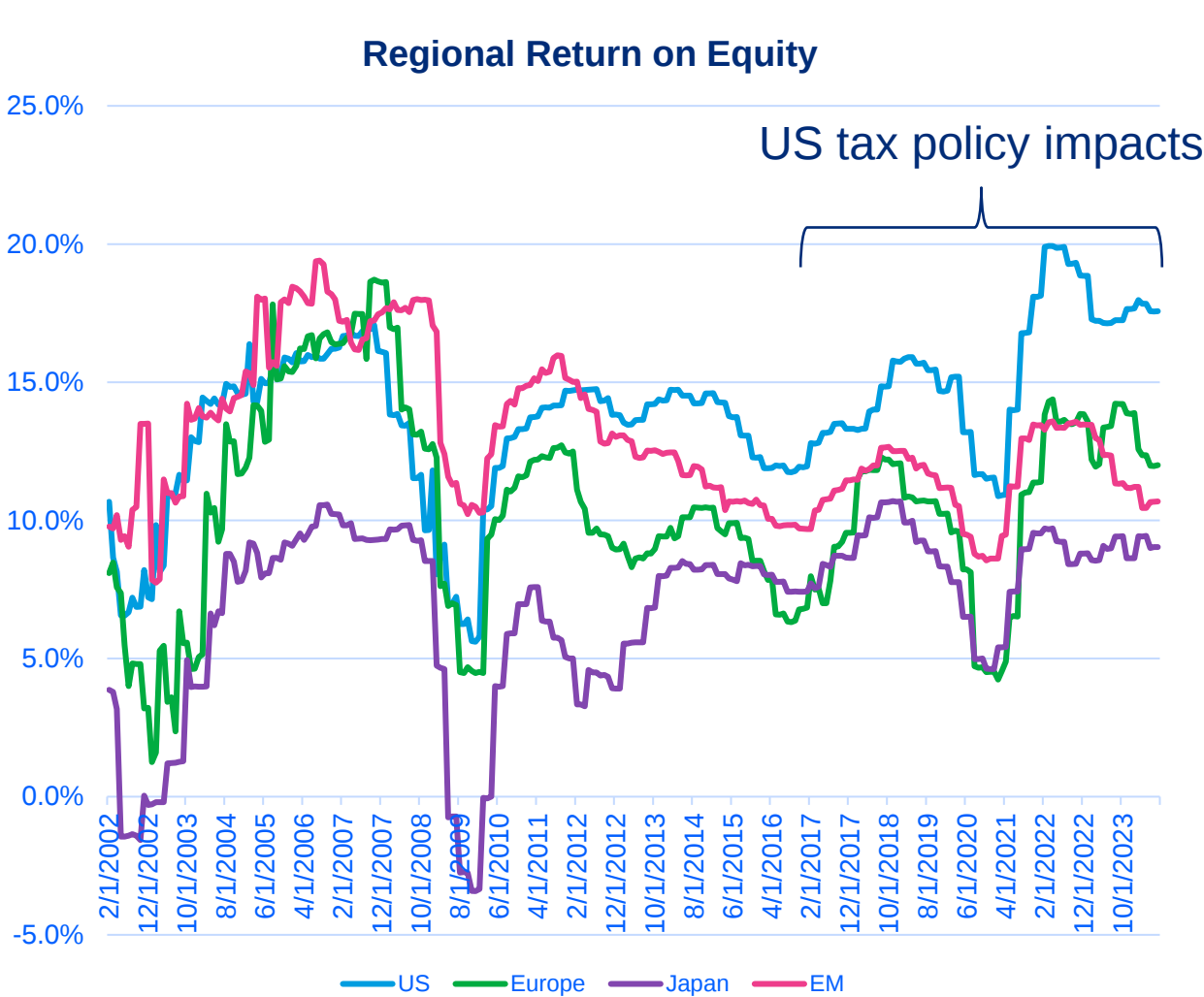
Source: Ranges - Brandes Institute; S&P Global (March 31, 2000 – July 31, 2024); Current – Bloomberg, MSCI.

Fundamentals

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Profitability by region

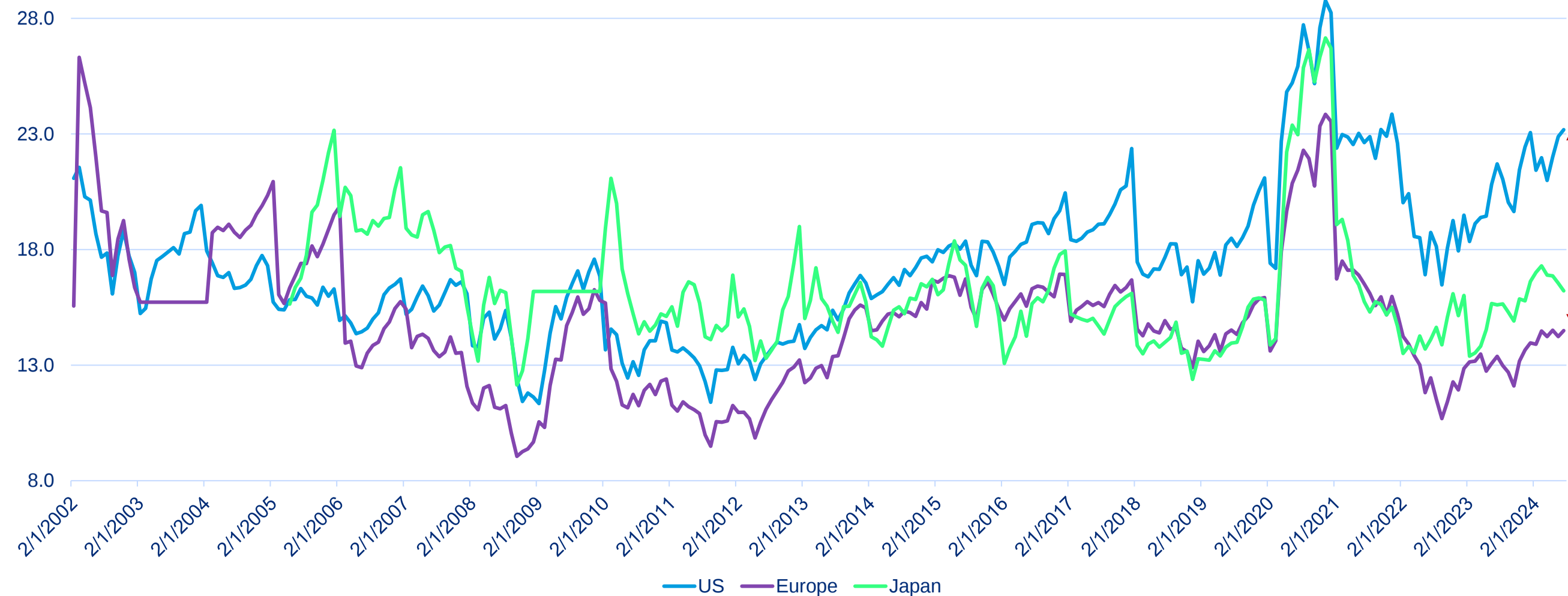
The US has demonstrated superior profitability to other regions, especially since 2012



Source: Bloomberg of June 30, 2024

Valuations among developed markets

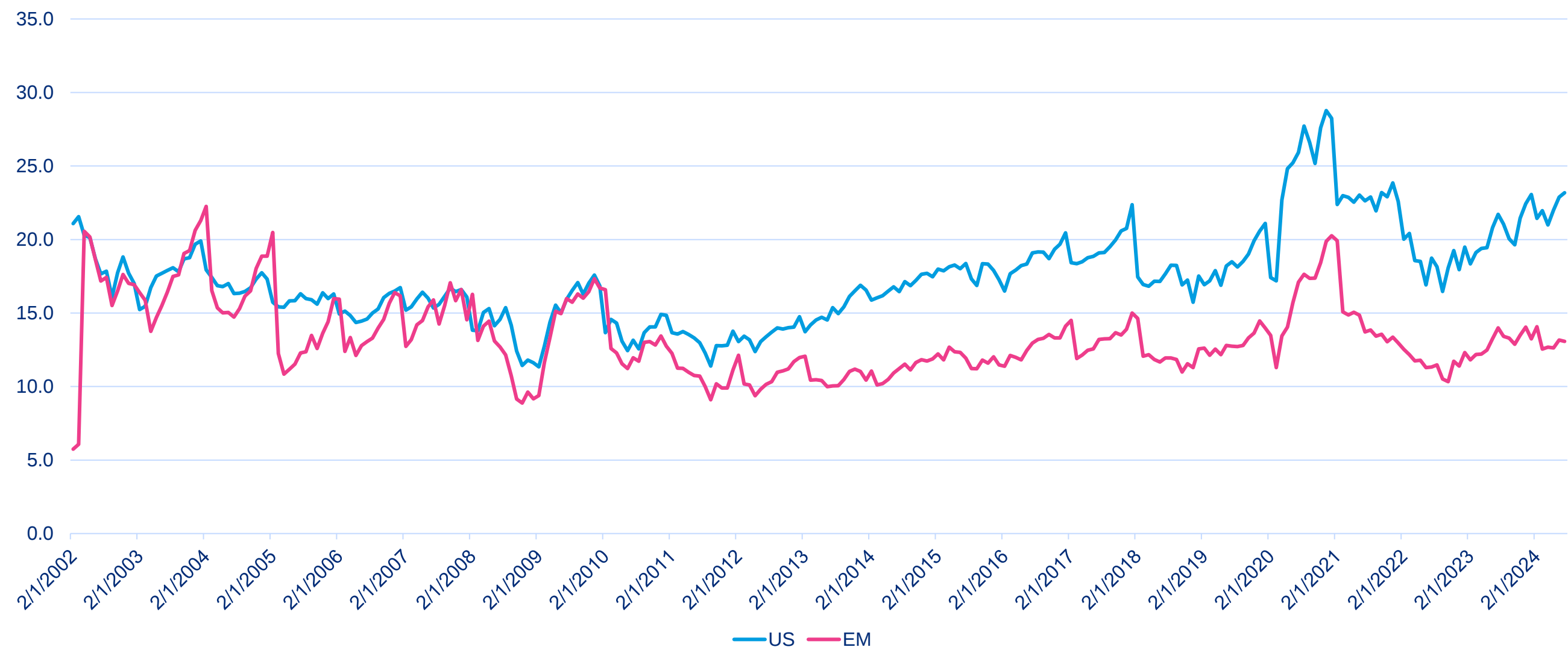
The US has traded at a premium to the developed markets for more than ten years, but the gap is especially wide today



Source: Forward P/E, Bloomberg as of June 30, 2024

Valuations of US and Emerging Markets

The US typically trades at a premium to EM; the premium today is very large



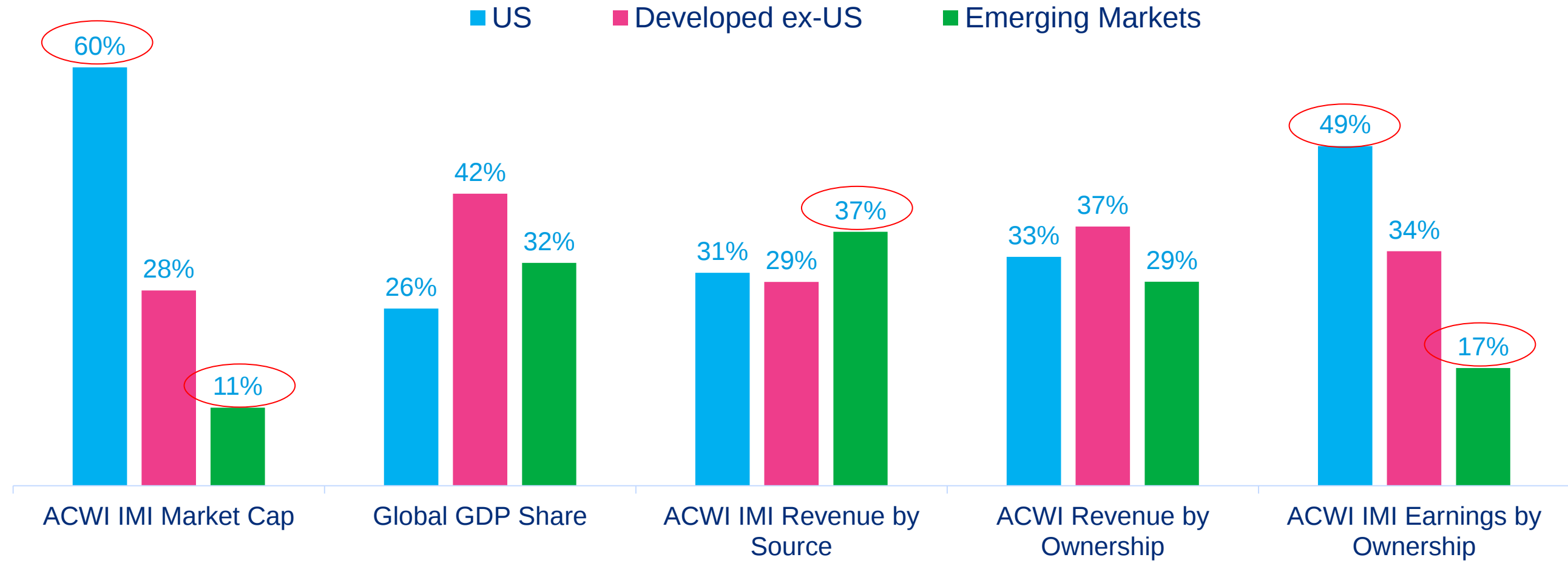
Source: Forward P/E, Bloomberg as of June 30, 2024

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Global markets

Market capitalization, GDP, revenue and earnings: US market cap weight exceeds fundamentals



Source: IMF: World Economic Outlook (April 2024), current prices (imf.org) for GDP data, MSCI and Mercer calculations for all other data as of June 30, 2024. Revenue by source calculates which regions generated revenue for ACWI companies. Revenue by ownership calculates the percentage of ACWI revenue attributable to countries in that region while earnings by ownership calculates the earnings attributable to companies in that region. For example, ACWI companies generate 31% of their revenues in the US. US companies earned 33% of ACWI's revenues and 49% of ACWI's earnings.

Conclusions



US Equity markets have delivered tremendous performance over the past decade. With hindsight, the best performance and lowest volatility over the last 10 years would have come from a very undiversified portfolio of 100% US (growth) stocks.



Historically, market diversification has provided opportunity for expanded returns.



While the US is currently well positioned fundamentally, these strong fundamentals are reflected in market prices.



High expectations make it unlikely that US equities can deliver on the last decade's combination of higher returns and low volatility.



An equity portfolio that captures the benefits of diversification through a balance between strong potential US markets and reasonably valued non-US markets is likely to be effective in capturing equity returns without undue volatility.



Mercer recommends that clients adopt a market neutral strategic policy based on market cap region weights.

Review of Standard Pool Performance

Investment Performance Highlights (Preliminary)

September 30, 2024

Long-term interest rates fell in Q3 as the Fed cut rates and markets priced in rate cuts through 2024 and into 2025. Bond portfolios performed well across maturities.

In a market dominated by Fed expectations, passive led the way this quarter. Investors, emboldened by the prospects of lower rates, focused on rate-sensitive and lower quality companies.

Calendar year-to-date returns for the three long-term public market pools are substantially similar.

Diversified Long-term Growth reflects the impact of less public market exposure, building toward a mature private capital portfolio differentiated from public markets.

Shorter-term/ Conservative		Preliminary Returns			
		Q3	YTD	2023	2022
	Liquid Reserves	1.3%	3.9%	5.2%	1.7%
	90 Day T-Bill	1.4%	4.0%	5.0%	1.5%
	Low Duration Fixed Income	2.8%	4.2%	4.7%	-3.4%
	ICE BAML 1-3 Yr. Govt / Corp	3.0%	4.4%	4.6%	-3.8%
	Income & Growth	5.2%	9.8%	11.4%	-13.1%
	Target Weighted Index	5.4%	9.7%	11.9%	-12.7%
	Passive Long-Term Growth	6.4%	13.5%	16.2%	-15.6%
	Target Weighted Index	6.4%	13.6%	16.3%	-15.5%
	Active Long-Term Growth	6.0%	13.5%	15.5%	-15.3%
	Target Weighted Index	6.4%	13.9%	16.9%	-15.8%
	ESG Long-Term Growth	5.9%	13.2%	17.7%	-18.8%
	Target Weighted Index	6.4%	14.5%	17.4%	-15.8%
	Diversified Long-Term Growth	4.8%	10.4%	10.9%	-10.9%
	Target Weighted Index	4.8%	10.7%	12.2%	-11.0%
Long-term/ Growth					

Questions?



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