





Introduction

Copley Fund Research specialise in the analysis of equity fund holdings. Our Global active fund universe spans 338 active equity funds with a combined AUM of \$1,101.06Bn.

In this report, we look at fund performance and the drivers of fund performance for Q1 2024. We estimate the key contributors to absolute performance by analysing the returns of a portfolio based on the average allocations of the 338 funds in our analysis. We then study the drivers of out/underperformance by comparing this portfolio to the SPDR MSCI ACWI UCITS ETF.

The third section of the report looks at the longer-term performance of active Global funds, identifying the top performers over 1, 3, 5 and 10 years, together with a breakdown by fund Style, Market Cap Focus, and Benchmark Independence.

The report concludes with 5 charts that show how the characteristics of the funds in our analysis differ across a number of key metrics.

For further information on the calculation methodology that we use in the analysis and the classification of fund categories, please view the Appendices starting page 30.





Headlines

- Strong start to 2024, but majority underperform: Average returns of 7.6% lags the SPDRs MSCI ACWI ETF by -0.33%, with 44% of funds outperforming.
- **Growth beats Value:** Aggressive Growth funds the star performers with 8.3% returns on average. Value funds underperform benchmark with 6.9% Q1 return.
- **USA Technology Drives Returns:** US Tech sector accounts for 1/4 of total returns in Q1. China & India Financials a drag on performance.
- Apple and Tesla Positions Outperform: Underweights in both stocks help claw back losses made due to NVIDIA underweights.
- Active vs Passive: Active Global funds trail SPDRs MSCI ACWI by 19% over 10 years, with huge variation in Style performance over the period. Value and Yield funds the big laggards.





Contents

Section

Q1 2024 Performance Summary

- Performance Summary by Style, Active Status & Market Cap Focus
- Best and Worst Performers

Section 2

Contribution & Attribution Analysis

- Country, Sector & Stock Positioning
- Country, Sector & Stock Performance
- Country, Sector & Stock Contribution Analysis
- Country, Sector & Stock Positioning vs Benchmark
- Country, Sector & Stock Attribution Analysis
- Country, Sector & Stock Attribution Breakdown

Section (

Longer-Term Performance Analysis

- 1 Year Performance Summary
- 3 Year Performance Summary
- 5 Year Performance Summary
- 10 Year Performance Summary
- Active vs Passive Performance Analysis
- Performance by Style Analysis
- Performance by Market Cap Focus Analysis
- Performance by Benchmark Independence

Section 4

Global Fund Characteristics

- P/E vs P/B
- ROE vs D/Y
- EPS Growth
- Weighted Market Cap vs Small/Midcap Weight
- Sector Correlation vs Active Share







Q1 2024 Performance Summary

In the first quarter of 2024, active Global funds posted an average return of +7.61%, lagging behind the SPDRs MSCI ACWI ETF by -0.33% and with 44.4% of funds outperforming the benchmark return.

The range of returns stretched from a high of +19.1% to a low of -1%, with most funds recording returns between 4% and 12%. By investment style, both Growth and Aggressive Growth funds surpassed their Value and Yield peers, and also outperformed the benchmark for the quarter.

For a detailed list of the top and bottom performers during the quarter, please see the following page, which highlights Calamos Global Equity and Aubrey Global Conviction as the top performers on the quarter.

1. Average Active Global Fund Return

7.61%

2. SPDR ACWI ETF Return

7.94%

3. Active Alpha vs Benchmark

33%

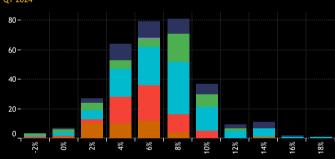
4. Percentage of Active Funds Outperforming

14.38%

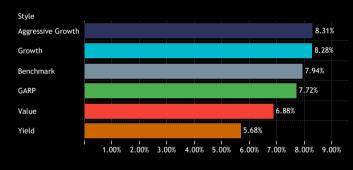
9. Average Fund Returns by Style/Market Cap Focus Category







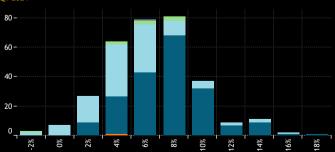
6. Average Fund Returns by Style Category



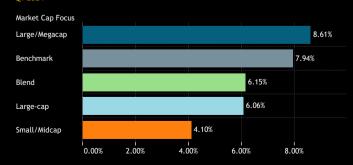
10. Individual Fund Returns by Style Category Q1 2024



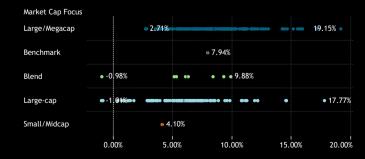
7. Returns Histogram by Market Cap Focus Category 01 2024



8. Average Fund Returns by Market Cap Focus Category



11. Individual Fund Returns by Market Cap Focus Category Q1 2024



Source: Factset, Copley Fund Research



Q1 2024 Fund Level Returns

1. Highest Fund Returns, USD Q1 2024

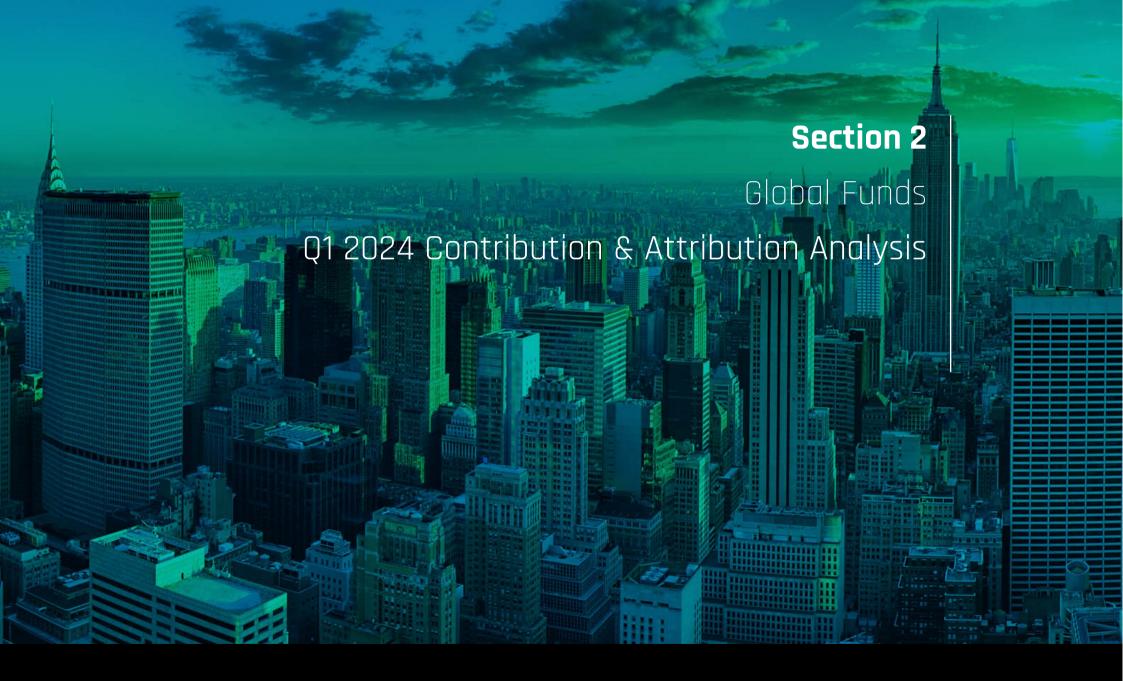
Fund Name	Active Category	Style	Market Cap Focus	
Calamos Global Equity Fund	High Active	Growth	Large/Megacap	19.15%
SVS Aubrey Capital Mgmt. Invt. Funds - Global Conviction	High Active	Aggressive Growth	Large-cap	17.77%
Fidelity Inv. Trust - Worldwide Fund	High Active	Growth	Large/Megacap	17.13%
Fidelity Advisor Global Capital Appreciation Fund	High Active	Growth	Large/Megacap	15.92%
Gabelli Global Growth Fund (The)	High Active	Aggressive Growth	Large/Megacap	15.85%
JPMorgan Funds - Global Growth Fund	High Active	Aggressive Growth	Large/Megacap	15.68%
Invesco Global Invt. Ser Global Focus Fund (UK)	High Active	Aggressive Growth	Large/Megacap	15.50%
PGIM Jennison Global Opportunities Fund	High Active	Aggressive Growth	Large/Megacap	15.15%
Janus Henderson Global Select Fund	High Active	Growth	Large/Megacap	14.64%
Robeco Capital Gr. Fds QI Global Momentum Equities	High Active	Growth	Large-cap	14.57%
Artemis Global Income Fund	High Active	Yield	Large-cap	14.51%
Carmignac Investissement	High Active	Growth	Large/Megacap	14.41%
UniFavorit: Aktien	Mid Active	Growth	Large/Megacap	14.33%
Janus Henderson Global Equity Fund	High Active	Growth	Large/Megacap	14.21%
Janus Henderson Global Research Fund	Mid Active	Growth	Large/Megacap	13.04%
Franklin Global Equity Fund	Mid Active	GARP	Large/Megacap	12.83%
Artisan Global Equity Fund	High Active	Growth	Large/Megacap	12.67%
Quilter Investors Series I - Global Unconstrained Equity F	High Active	GARP	Large/Megacap	12.54%
Threadneedle (Lux) - Global Focus Fund	High Active	Aggressive Growth	Large/Megacap	12.40%
Guinness Atkinson Global Innovators Fund	High Active	Growth	Large/Megacap	12.15%
JOHCM Umbrella Fund Plc - Global Select Fund	High Active	Growth	Large-cap	12.15%
Morgan Stanley Invt. Fds Global Opportunity Fund	High Active	Aggressive Growth	Large-cap	12.14%
Wellington Mgmt. Fds. (LU) - Global Quality Growth Fund	High Active	Growth	Large/Megacap	12.11%
Columbia Select Global Equity Fund	High Active	Aggressive Growth	Large/Megacap	11.95%
Russell Invt. Co. Plc - Acadian Global Equity Fund	High Active	GARP	Large-cap	11.89%
T Rowe Price Global Stock Fund	High Active	Growth	Large/Megacap	11.85%
Allianz Global Investors Fund - Best Styles Global AC Equi	Mid Active	Value	Large/Megacap	11.73%
Artemis SmartGARP Global Equity Fund	High Active	Value	Large/Megacap	11.72%
MainFirst SICAV - Global Equities Fund	High Active	Aggressive Growth	Large/Megacap	11.60%
UniGlobal	Mid Active	Growth	Large/Megacap	11.57%
Sands Capital Funds Plc - Global Growth Fund	High Active	Aggressive Growth	Large/Megacap	11.28%
Russell Invt. Co. Plc - Acadian Sustainable Glb. Equity UC	High Active	GARP	Large-cap	11.24%
AZ Fund 1 - Equity - Global Growth	Mid Active	Growth	Large/Megacap	11.21%
Delaware Ivy Global Growth Fund	High Active	Growth	Large/Megacap	11.15%
UniGlobal II	Mid Active	Growth	Large/Megacap	11.11%
Artemis SmartGARP Paris-Aligned Global Equity Fund	High Active	Value	Large-cap	11.11%
Alger Global Focus Fund	High Active	Aggressive Growth	Large/Megacap	11.11%
Uni 21. Jahrhundert -net-	Mid Active	Growth	Large/Megacap	11.09%
SSgA (Lux) SICAV - Multi Factor Global ESG Equity Fund	Mid Active	GARP	Large/Megacap	11.02%
St. James's Place International Equity Unit Trust	Mid Active	Value	Large/Megacap	11.01%
5				

1. Lowest Fund Returns, USD Q1 2024

E 111		C. 1			
Fund Name FTIF SICAV - Franklin Global Growth Fund	Active Category High Active	Style Growth	Market Cap Focus Large-cap	-1.01%	
Jupiter Global Fund (The) - Global Value Fund	High Active	Value	Blend	-0.98%	
Swiss Life Funds (CH) - Eq. Glb. Protect Enhanced (CHF	Mid Active	GARP	Large-cap	-0.88%	
Abrdn OEIC II - abrdn Global Infrastructure Equity Fund	High Active	Yield	Large-cap		0.36%
First Sentier Investors ICVC - Stewart Inv. Worldwide Sus.	High Active	Aggressive Growth			0.70%
FTIF SICAV - Global Climate Change Fund	High Active	GARP	Large-cap		0.90%
Virtus NFJ Global Sustainability Fund	High Active	Growth	Large-cap		1.20%
M&G Investment Funds (1) OEIC - Global Themes Fund	High Active	GARP	Large-cap		1.29%
Baillie Gifford Investment Funds ICVC - Positive Change F		Growth	Large-cap		1.43%
Natixis AM Funds - Seeyond Global MinVol	High Active	Value	Large-cap		1.72%
GuardCap UCITS Funds Plc - Global Equity Fund	High Active	GARP	Large/Megacap		2.71%
CapitalatWork Foyer Umbrella - Contrarian Equities at W	High Active	Growth	Large/Megacap		2.79%
Schroder ISF - Global Equity Yield	High Active	Yield	Large-cap		2.83%
Foord SICAV - Global Equity Fund LU	High Active	GARP	Large-cap		2.90%
Baillie Gifford UK & Bal. Fds Global Income Growth	High Active	Yield	Large-cap		2.92%
JOHCM Umbrella Fund Plc - Global Opportunities Fund	High Active	Value	Large-cap		3.01%
DWS Top Dividende	High Active	Yield	Large-cap		3.02%
Kempen Global High Dividend Fund NV	High Active	Yield	Large-cap		3.15%
First Sentier Investors ICVC - Stewart Inv. Ww. Leaders S	High Active	Growth	Large-cap		3.20%
Castle Focus Fund	High Active	Value	Large-cap		3.21%
BNY Mellon Investment Fds Global Income Fund	High Active	Yield	Large-cap		3.27%
Invesco Global Invt. Ser Global Equity Income Fund (UK)	High Active	Yield	Large-cap		3.27%
Nordea 1 - Global Stable Equity Fund	High Active	Value	Large-cap		3.37%
Baillie Gifford Investment Funds II ICVC - Sustainable Gro	High Active	Growth	Large-cap		3.39%
BL - Global Equities	High Active	Aggressive Growth	Large/Megacap		3.54%
BL - Equities Dividend	High Active	Yield	Large-cap		3.54%
Baron Global Advantage Fund	High Active	Growth	Large/Megacap		3.59%
Long Term Themes USD	High Active	Growth	Large-cap		3.68%
Goldman Sachs Funds III - Global Equity Impact Opportun	High Active	Aggressive Growth	Large-cap		3.68%
Hartford Global Impact Fund	High Active	GARP	Large-cap		3.71%
Wellington Mgmt. Funds (IE) Plc - Global Impact Fund	High Active	GARP	Large-cap		3.72%
Ninety One Glb. Strat. Fd Global Quality Dividend Gro	High Active	Yield	Large/Megacap		3.75%
Ninety One Glb. Strat. Fd Global Quality Equity Fund	High Active	Growth	Large/Megacap		3.78%
abrdn Dynamic Dividend Fund	High Active	Yield	Large/Megacap		3.79%
BNY Mellon Global Equity Income Fund	High Active	Yield	Large-cap		3.91%
Ninety One Glb. Strat. Fd Global Franchise Fund	High Active	Aggressive Growth	Large/Megacap		3.93%
Scharf Global Opportunity Fund	High Active	GARP	Large/Megacap		3.94%
Allianz Interglobal	High Active	Aggressive Growth	Large/Megacap		4.09%
Skagen Focus	High Active	Value	Small/Midcap		4.10%
Sarasin Funds ICVC - Global Dividend Fund	High Active	Yield	Large/Megacap		4.32%



Source: Factset, Copley Fund Research



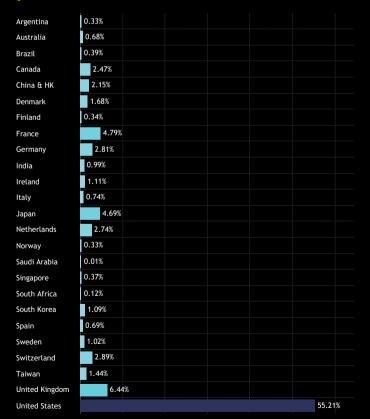


Portfolio Positioning

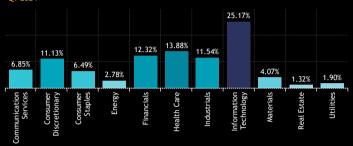
We now provide a detailed breakdown of last quarter's performance by country, sector, and individual stock to discern the primary drivers of both absolute and relative returns. This analysis is based on a portfolio constructed from the average holding weights of the 338 individual strategies under review.

Charts 1, 2, and 3 depict the average country, sector, and top 50 stock weights of this portfolio. The central grid illustrates the country/sector breakdown. For instance, the average holding weight in the United States stood at 55.2% during Q1 2024, while the Technology sector weight amounted to 25.17%. The United States Technology sector comprised 18.15% of the total Global active fund allocation.

1: Global Fund Active Portfolio - Average Country Weights 01 2024







	0.29%		0.00%			0.00%	0.02%	0.00%		
0.04%	0.02%	0.02%	0.02%	0.09%	0.15%	0.12%	0.02%	0.17%	0.02%	0.00%
0.03%	0.02%	0.04%	0.05%	0.13%	0.01%	0.04%	0.02%	0.03%	0.00%	0.03%
0.06%	0.29%	0.08%	0.28%	0.48%	0.01%	0.50%	0.39%	0.30%	0.02%	0.06%
0.36%	0.57%	0.11%	0.03%	0.65%	0.05%	0.18%	0.04%	0.02%	0.05%	0.07%
	0.02%	0.05%		0.08%	1.23%	0.21%	0.01%	0.05%	0.00%	0.03%
0.03%	0.00%	0.01%	0.02%	0.10%	0.00%	0.07%	0.04%	0.06%	0.00%	0.01%
0.17%	0.93%	0.59%	0.26%	0.44%	0.54%	1.21%	0.28%	0.20%	0.02%	0.14%
0.20%	0.46%	0.10%	0.00%	0.46%	0.49%	0.26%	0.58%	0.17%	0.01%	0.08%
0.02%	0.05%	0.02%	0.05%	0.61%	0.03%	0.02%	0.10%	0.01%	0.04%	0.02%
	0.17%	0.07%		0.06%	0.02%	0.53%		0.25%	0.00%	0.00%
0.01%	0.18%	0.01%	0.05%	0.23%	0.03%	0.07%	0.00%	0.03%		0.12%
0.34%	0.65%	0.28%	0.02%	0.46%	0.36%	1.05%	1.12%	0.27%	0.11%	0.04%
0.23%	0.16%	0.24%	0.15%	0.31%	0.12%	0.24%	1.23%	0.08%		
0.03%	0.00%	0.03%	0.14%	0.05%		0.03%	0.00%	0.04%	0.00%	0.00%
0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.02%	0.03%	0.01%	0.00%	0.27%	0.00%	0.02%	0.01%	0.00%	0.02%	0.00%
0.02%	0.01%	0.03%		0.03%	0.00%		0.00%	0.03%	0.00%	0.00%
0.03%	0.09%	0.03%		0.14%	0.00%	0.02%	0.74%	0.03%		
0.02%	0.16%	0.00%	0.03%	0.12%	0.01%	0.10%	0.08%	0.02%	0.00%	0.14%
0.01%	0.09%	0.02%		0.16%	0.01%	0.59%	0.10%	0.04%	0.01%	0.00%
0.05%	0.17%	0.46%	0.00%	0.43%	1.17%	0.22%	0.19%	0.19%	0.01%	0.00%
0.01%	0.01%	0.00%		0.01%	0.00%	0.02%	1.38%	0.00%		
0.19%	0.44%	1.13%	0.49%	0.88%	0.82%	0.95%	0.50%	0.76%	0.06%	0.22%
4.65%	6.25%	2.89%	1.13%	5.44%		4.95%	18.15%	1.23%	0.92%	0.87%

3: Global Fund Active Portfolio - Average Stock Weights

Ticker	Stock Name		
MSFT-US	Microsoft Corporation		3.57%
CASH_USD	Cash & Other Products	2.42%	
AMZN-US	Amazon.com, Inc.	1.67%	
GOOGL-US	Alphabet Inc. Class A	1.42%	
NVDA-US	NVIDIA Corporation	1.40%	
AAPL-US	Apple Inc.	1.31%	
2330-TW	Taiwan Semiconductor Manufacturing Co., Ltd.	1.13%	
NOVO.B-DK	Novo Nordisk A/S Class B	1.03%	
V-US	Visa Inc. Class A	1.01%	
META-US	Meta Platforms Inc. Class A	0.99%	
ASML-NL	ASML Holding NV	0.91%	
MA-US	Mastercard Incorporated Class A	0.87%	
UNH-US	UnitedHealth Group Incorporated	0.84%	
GOOG-US	Alphabet Inc. Class C	0.64%	
LLY-US	Eli Lilly and Company	0.61%	
TMO-US	Thermo Fisher Scientific Inc.	0.60%	
MC-FR	LVMH Moet Hennessy Louis Vuitton SE	0.52%	
AVGO-US	Broadcom Inc.	0.51%	
ADBE-US	Adobe Incorporated	0.49%	
JPM-US	JPMorgan Chase & Co.	0.47%	
ACN-US	Accenture Plc Class A	0.47%	
500180-IN	HDFC Bank Limited	0.45%	
INTU-US	Intuit Inc.	0.45%	
LIN-US	Linde plc	0.45%	
005930-KR	Samsung Electronics Co., Ltd.	0.44%	
NESN-CH	Nestle S.A.	0.44%	
PG-US	Procter & Gamble Company	0.44%	
SU-FR	Schneider Electric SE	0.43%	
MRK-US	Merck & Co., Inc.	0.43%	
1299-HK	AIA Group Limited	0.41%	
AZN-GB	AstraZeneca PLC	0.41%	
ULVR-GB	Unilever PLC	0.40%	
OR-FR	L'Oreal S.A.	0.38%	
ROG-CH	Roche Holding Ltd Dividend Right Cert.	0.37%	
SHEL-GB	Shell PLC	0.37%	
CRM-US	Salesforce, Inc.	0.36%	
SAP-DE	SAP SE	0.35%	
6861-JP	Keyence Corporation	0.34%	
ELV-US	Elevance Health, Inc.	0.34%	
SPGI-US	S&P Global, Inc.	0.34%	
JNJ-US	Johnson & Johnson	0.34%	
KO-US	Coca-Cola Company	0.34%	
CSCO-US	Cisco Systems, Inc.	0.33%	
NOVN-CH	Novartis AG	0.33%	
ABBV-US	AbbVie, Inc.	0.32%	
DHR-US	Danaher Corporation	0.32%	
COST-US	Costco Wholesale Corporation	0.30%	
MELI-US	MercadoLibre, Inc.	0.29%	
REL-GB	RELX PLC	0.29%	
BKNG-US		0.28%	
DKING-US	Booking Holdings Inc.	0.20%	





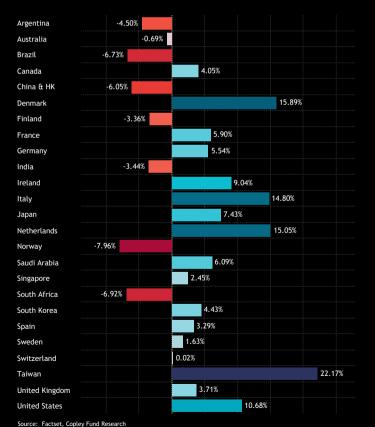
Performance Analysis

The USD returns for each country, sector, country sector, and stock during the 1st quarter are depicted in charts 1-4. Among the major Global countries, Norway (-7.96%), Brazil (-6.7%) and China & HK (-6.05%) reported negative performance, contrasting with robust returns from Taiwan, Denmark and the Netherlands.

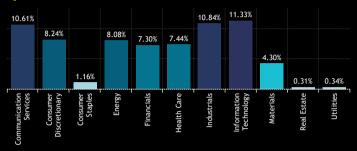
At the sector level, all sectors posted positive returns on the quarter, with Communication Services, Technology and Industrials the leaders, and Consumer Staples, Real Estate and Utilities the laggards.

Charts 3 and 4 spotlight the top and bottom-performing stocks held by more than 15% of the funds included in our analysis.

1: Global Fund Active Portfolio - USD Returns per Country







	-3.79%					4.61%	-15.16%	0.45%		
-0.52%	-0.33%	4.25%	0.82%	4.01%	-2.03%	8.90%	11.98%	-12.66%	16.39%	9.92%
-6.19%	-16.29%	-5.14%	-4.75%	-9.10%	-2.42%	-7.04%	-2.13%	-8.11%	-10.77%	1.96%
-10.91%	-6.77%	8.42%	11.45%	5.37%		8.82%	5.44%	1.62%	0.08%	-5.46%
0.31%	-4.89%	-4.17%		-14.85%		10.79%	-9.24%	-5.59%	-16.41%	-0.04%
	18.54%	3.22%		11.52%		-10.20%	15.53%	6.87%	-5.52%	0.54%
-3.45%	0.79%	-3.10%		-2.41%	-8.34%	1.31%	5.84%	-9.80%		-10.00%
9.78%	9.00%	-4.11%	3.11%	6.36%	4.58%	11.50%	-0.82%	6.19%	-8.52%	0.77%
1.53%	8.76%	-1.42%		9.91%	0.08%	6.41%	8.38%	9.26%	-4.72%	-9.56%
	7.39%	-3.96%	14.91%	-11.15%	8.44%	1.75%	8.91%	-13.74%		
	-7.21%	3.26%		17.61%	-2.05%	17.29%		3.63%	-7.27%	-1.21%
-9.95%		-10.28%	-5.19%		2.14%	14.32%		11.20%		-7.55%
2.74%	12.05%	-1.49%	15.90%		0.42%	11.82%	1.52%	6.07%	6.40%	8.85%
10.02%	15.44%	-1.62%		11.78%	-5.87%	6.40%		-4.40%		
-0.99%	-4.34%	-1.59%	-12.13%	-6.82%		12.16%	-3.45%	-15.78%	-8.48%	-17.33%
6.46%	14.92%	18.03%	0.00%	6.01%	10.13%	-3.18%	17.62%	-0.41%	-1.00%	4.31%
0.13%	16.59%	-5.74%		2.52%	-5.88%	-2.97%	2.21%	2.18%	-9.78%	-4.42%
-5.28%	5.09%	-3.65%	0.00%	-10.59%	0.05%		-9.65%	-10.84%	3.27%	-23.47%
-1.38%	3.00%	2.69%	0.00%		2.06%	1.61%	3.16%	-16.85%		0.00%
13.80%	14.90%	-1.62%	11.79%			-1.13%	-7.85%	6.13%	-1.29%	-11.89%
-6.51%	-2.60%	-0.36%		4.79%	-6.38%	3.03%	-3.61%	-3.53%	-1.11%	-11.55%
1.83%	9.81%	-8.15%	-1.10%	1.68%	1.80%	0.20%	-2.96%	0.59%	-6.77%	-13.49%
-0.16%	5.35%	-3.85%	0.00%	0.60%	-12.83%	-2.03%	23.22%	0.36%		
0.74%	2.85%	-1.55%	3.55%	3.90%	4.83%	11.27%	1.67%	6.85%	1.67%	-6.29%
13.80%	10.46%	6.06%	13.03%	11.37%	8.10%	13.92%	11.56%	9.44%	0.12%	6.67%

3: Global Fund Active Portfolio - Top Performing Stocks Q1 2024: Funds Invested > 15%

Ticker	Stock Name		
NVDA-US	NVIDIA Corporation	82	2.46%
META-US	Meta Platforms Inc. Class A	37.33%	
LLY-US	Eli Lilly and Company	33.69%	
ASML-NL	ASML Holding NV	28.18%	
AMAT-US	Applied Materials, Inc.	27.46%	
2330-TW	Taiwan Semiconductor Manufacturing Co., Ltd.	26.55%	
SAP-DE	SAP SE	26.49%	
EW-US	Edwards Lifesciences Corporation	25.32%	
NFLX-US	Netflix, Inc.	24.74%	
NOVO.B-DK	Novo Nordisk A/S Class B	24.48%	
LRCX-US	Lam Research Corporation	24.30%	
TT-US	Trane Technologies plc	23.45%	
AMD-US	Advanced Micro Devices, Inc.	22.44%	
AZO-US	AutoZone, Inc.	21.89%	
MRK-US	Merck & Co., Inc.	21.81%	
CI-US	Cigna Corporation	21.80%	
ORCL-US	Oracle Corporation	19.60%	
WM-US	Waste Management, Inc.	19.44%	
AVGO-US	Broadcom Inc.	19.23%	
AMZN-US	Amazon.com, Inc.	18.72%	

4: Global Fund Active Portfolio - Bottom Performing Stocks

	23 HTVC3CCd + 13/6			
Ticker	Stock Name			
TSLA-US	Tesla Inc	-29.25%		
HUM-US	Humana Inc.	-24.	07%	
1299-HK	AIA Group Limited	-22	.95%	
RKT-GB	Reckitt Benckiser Group plc		-17.5	1%
500180-IN	HDFC Bank Limited		-15	.48%
ADBE-US	Adobe Incorporated		-15	.42%
ZTS-US	Zoetis, Inc. Class A		-1	4.07%
NKE-US	NIKE, Inc. Class B			13.12%
RIO-GB	Rio Tinto plc			-11.41%
AAPL-US	Apple Inc.			-10.82%
6758-JP	Sony Group Corporation			-9.49%
GILD-US	Gilead Sciences, Inc.			-8.64%
ROG-CH	Roche Holding Ltd Dividend Right Cert.			-8.59%
NESN-CH	Nestle S.A.			-8.24%
9988-HK	Alibaba Group Holding Ltd.			-7.29%
UNH-US	UnitedHealth Group Incorporated			-5.66%
9433-JP	KDDI Corporation			-5.47%
OR-FR	L'Oreal S.A.			-4.83%
MCD-US	McDonald's Corporation			-4.37%
MELI-US	MercadoLibre, Inc.			-3.79%



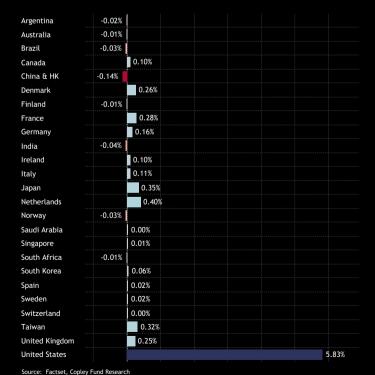
Contribution Analysis

Total Portfolio Return, Q1 2024: 8.16%

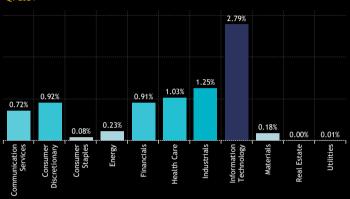
Combining the performance figures with the portfolio composition yields a return of 8.16% for the fund during Q1 2024. The primary contributor to this performance was the United States, contributing 5.83% to total returns, led by US Technology (2.05%), US Health Care (0.7%) and US Industrials (0.68%). Additionally, Taiwan Tech and Netherlands Tech contributed 0.32% and 0.29% respectively, while China & HK Financials and India Financials slightly reduced overall performance by -0.1% and -0.08% respectively.

At the stock level, NVIDIA's stellar performance of 82.5% on the quarter generated 0.93% to portfolio returns, in addition to Microsoft (0.42%) and Meta Platforms (0.32%). On the downside, Apple's -10.9% performance resulted in a -0.15% drag, with AIA Group and HDFC Bank also negatively impacting returns by -0.1% and -0.08% respectively.

1: Global Fund Active Portfolio - Contribution to Returns per Country Q1 2024



2: Global Fund Active Portfolio - Contribution to Returns per Sector



	-0.01%		0.00%			0.00%	0.00%	0.00%		
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	-0.02%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
-0.01%	-0.02%	0.01%	0.03%	0.03%	0.00%	0.04%	0.02%	0.01%	0.00%	0.00%
0.00%	-0.03%	0.00%	0.01%		-0.01%	0.02%	0.00%	0.00%	-0.01%	0.00%
	0.00%	0.00%		0.01%	0.26%	-0.02%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%
0.02%	0.08%	-0.03%	0.01%	0.03%	0.03%	0.14%	0.00%	0.01%	0.00%	0.00%
0.00%	0.04%	0.00%	0.00%	0.05%	0.00%	0.02%	0.05%	0.02%	0.00%	-0.01%
0.01%	0.00%	0.00%	0.01%		0.00%	0.00%	0.01%	0.00%	0.01%	0.00%
	-0.01%	0.00%		0.01%	0.00%	0.09%		0.01%	0.00%	0.00%
0.00%	0.05%	0.00%	0.00%	0.06%	0.00%	0.01%	0.00%	0.00%		-0.01%
0.01%	0.08%	0.00%	0.00%	0.09%	0.00%	0.12%	0.02%	0.02%	0.01%	0.00%
0.02%	0.02%	0.00%	0.03%	0.04%	-0.01%	0.02%	0.29%	0.00%		
0.00%	0.00%	0.00%	-0.02%	0.00%		0.00%	0.00%	-0.01%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.03%	0.00%	0.00%	0.03%	0.00%		0.00%
0.00%	0.02%	0.00%	0.00%	0.03%	-0.01%	0.00%	-0.01%	0.00%	0.00%	-0.02%
0.00%	0.00%	0.00%		0.01%	0.00%	0.02%	0.00%	0.00%	0.00%	0.00%
0.00%	0.02%		0.00%	0.01%	0.02%	0.00%	-0.01%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.32%	0.00%		
0.00%	0.01%	-0.02%	0.02%	0.04%	0.04%	0.11%	0.01%	0.05%	0.00%	-0.01%
0.63%	0.65%	0.18%	0.15%	0.61%	0.70%	0.68%	2.05%	0.12%	0.00%	0.06%

3: Global Fund Active Portfolio - Contribution to Returns, Top Stocks 01 2024

Ticker	Stock Name	Q1 2024 Return	Contribution	
NVDA-US	NVIDIA Corporation	82.46	%	0.93%
MSFT-US	Microsoft Corporation	12.09%	0.42%	
META-US	Meta Platforms Inc. Class A	37.33%	0.32%	
AMZN-US	Amazon.com, Inc.	18.72%	0.30%	
2330-TW	Taiwan Semiconductor Manufactur.	. 26.55%	0.29%	
NOVO.B-DK	Novo Nordisk A/S Class B	24.48%	0.24%	
ASML-NL	ASML Holding NV	28.18%	0.23%	
LLY-US	Eli Lilly and Company	33.69%	0.19%	
GOOGL-US	Alphabet Inc. Class A	8.05%	0.12%	
MA-US	Mastercard Incorporated Class A	13.09%	0.11%	
AVGO-US	Broadcom Inc.	19.23%	0.09%	
MRK-US	Merck & Co., Inc.	21.81%	0.09%	
JPM-US	JPMorgan Chase & Co.	18.48%	0.09%	
SAP-DE	SAP SE	26.49%	0.08%	
V-US	Visa Inc. Class A	7.40%	0.07%	
AMAT-US	Applied Materials, Inc.	27.46%	0.06%	
DIS-US	Walt Disney Company	35.52%	0.06%	
LIN-US	Linde plc	13.38%	0.06%	
NFLX-US	Netflix, Inc.	24.74%	0.06%	
ABBV-US	AbbVie, Inc.	18.63%	0.06%	

4: Global Fund Active Portfolio - Contribution to Returns, Bottom Stocks Q1 2024

Ticker	Stock Name	Q1 2024 Retur	'n		Contribution
AAPL-US	Apple Inc.	-10.	82%	-0.15%	
1299-HK	AIA Group Limited	-22.95%		-0.	10%
500180-IN	HDFC Bank Limited	-15.48	%	-(0.08%
ADBE-US	Adobe Incorporated	-15.42	%		0.08%
TSLA-US	Tesla Inc	-29.25%			-0.07%
UNH-US	UnitedHealth Group Incorporated		5.66%		-0.05%
RKT-GB	Reckitt Benckiser Group plc	-17.51%			-0.05%
NESN-CH	Nestle S.A.	-8	.24%		-0.04%
IFX-DE	Infineon Technologies AG	-17.63%			-0.04%
ROG-CH	Roche Holding Ltd Dividend Right \dots	-8	.59%		-0.03%
HUM-US	Humana Inc.	-24.07%			-0.03%
ZTS-US	Zoetis, Inc. Class A	-14.07	7%		-0.03%
NKE-US	NIKE, Inc. Class B	-13.13	2%		-0.03%
6758-JP	Sony Group Corporation	-9.	49%		-0.02%
OR-FR	L'Oreal S.A.		-4.83%		-0.02%
INTC-US	Intel Corporation	-11.8	4%		-0.02%
LULU-US	Lululemon Athletica Inc	-23.60%			-0.02%
APTV-US	Aptiv PLC	-11.2	22%		-0.02%
GILD-US	Gilead Sciences, Inc.	-8	.64%		-0.02%
DHL-DE	DHL Group	-13.0	0%		-0.02%



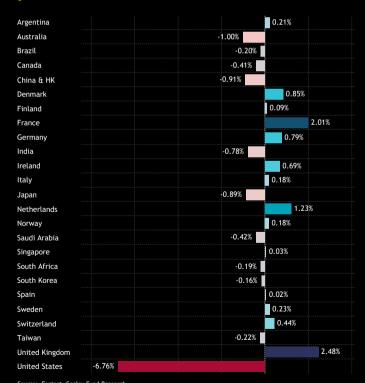
Portfolio Positioning vs Benchmark

The positioning of the active portfolio compared to the benchmark SPDRs MSCI ACWI ETF is illustrated in charts 1-4. Active Global managers are maintaining significant underweights in the USA, Australia and China & HK, balanced by overweights in the United Kingdom, France and the Netherlands.

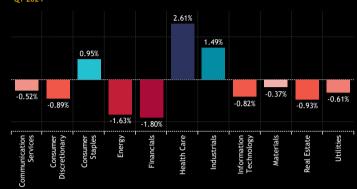
At the sector level, underweights in Financials, Energy and Real Estate are counteracted by overweights in Health Care, Industrials and Consumer Staples. Within the United States, funds exhibit overweight positions in Health Care and Consumer Staples, while being underweight all other sectors led by Technology, Discretionary, Energy and Financials.

Analysis of stock-level exposures reveals overweights in Novo Nordisk, ASML Holdings and TSMC (and cash), with underweights led by Apple Inc, NVIDIA Corp and Tesla Inc.

1: Global Fund Active Portfolio - Average Country Weights vs ACWI Q1 2024



2: Global Fund Active Portfolio - Average Sector Weights vs ACWI



	0.18%		0.00%			0.00%	0.02%	0.00%		
0.00%	-0.02%	-0.13%	-0.07%	-0.54%	-0.01%	0.04%	0.01%	-0.19%	-0.07%	-0.01%
0.01%	-0.01%	-0.01%	-0.09%	-0.03%	0.00%	0.01%	0.01%	-0.07%	0.00%	-0.02%
0.02%	0.03%	0.00%	-0.20%	-0.50%	0.01%	0.07%	0.14%	0.04%	0.01%	-0.02%
-0.16%	-0.18%	-0.06%	-0.10%	0.04%	-0.09%	-0.04%	-0.14%	-0.03%	-0.13%	-0.05%
	-0.01%	0.03%		0.04%		0.08%	0.01%	0.03%	0.00%	0.01%
0.02%	0.00%	0.00%	0.00%	0.02%	0.00%	0.04%	0.01%	0.01%	0.00%	0.00%
0.09%	0.36%	0.31%	0.05%	0.14%	0.28%		0.12%	0.05%	-0.02%	0.05%
0.08%	0.14%	0.05%	0.00%	0.07%	0.11%	0.10%	0.23%	0.04%	-0.04%	0.00%
-0.05%	-0.15%	-0.12%	-0.13%	0.20%	-0.04%	-0.14%	-0.16%	-0.17%	0.04%	-0.06%
	0.10%	0.04%		0.05%	0.01%	0.36%		0.14%	0.00%	-0.01%
0.01%	0.10%	0.00%	-0.03%	0.00%	0.01%	0.05%	0.00%	0.03%		0.01%
0.02%	-0.36%	-0.01%	-0.02%	-0.27%	-0.10%	-0.16%	0.20%	-0.11%	-0.06%	-0.01%
0.15%	0.00%	0.14%	0.03%	0.14%	0.05%	0.16%	0.54%	0.02%		
0.01%	0.00%	0.01%	0.10%	0.01%		0.02%	0.00%	0.02%	0.00%	0.00%
-0.05%	0.00%	-0.01%	-0.03%	-0.20%	-0.01%	0.00%	-0.01%	-0.08%	0.00%	-0.02%
0.00%	0.00%	0.00%	0.00%	0.10%	0.00%	-0.04%	0.01%	0.00%	-0.04%	0.00%
-0.04%	-0.02%	0.02%	0.00%	-0.09%	0.00%		0.00%	-0.06%	0.00%	0.00%
0.03%	-0.05%	0.02%	-0.01%	0.03%	-0.06%	-0.11%	0.08%	-0.10%		0.00%
-0.02%	0.09%	0.00%	-0.01%	-0.11%	0.01%	0.00%	0.03%	0.02%	0.00%	0.00%
-0.01%	0.02%	0.00%		-0.04%	-0.01%	0.24%	0.03%	-0.01%	-0.01%	0.00%
0.02%	0.03%	-0.02%	0.00%	0.03%	0.35%	-0.03%	0.06%	0.00%	0.01%	0.00%
-0.03%	-0.01%	-0.04%	0.00%	-0.19%	0.00%	-0.05%	0.20%	-0.11%		
0.06%	0.22%	0.55%	0.04%	0.23%	0.32%	0.46%	0.28%	0.21%	0.03%	0.07%
-0.87%		0.13%	-1.10%	-0.85%	1.13%	-0.16%	-2.56%	0.01%	-0.60%	-0.54%

3: Global Fund Active Portfolio - Top Stock Overweights vs ACWI

Ticker	Stock Name		
CASH_USD	Cash & Other Products		2.42%
NOVO.B-DK	Novo Nordisk A/S Class B	0.51%	
ASML-NL	ASML Holding NV	0.40%	
2330-TW	Taiwan Semiconductor Manufacturing Co., Ltd.	0.40%	
500180-IN	HDFC Bank Limited	0.37%	
V-US	Visa Inc. Class A	0.36%	
MA-US	Mastercard Incorporated Class A	0.30%	
TMO-US	Thermo Fisher Scientific Inc.	0.29%	
1299-HK	AIA Group Limited	0.27%	
SU-FR	Schneider Electric SE	0.27%	
ULVR-GB	Unilever PLC	0.23%	
GOOGL-US	Alphabet Inc. Class A	0.22%	
RKT-GB	Reckitt Benckiser Group plc	0.21%	
OR-FR	L'Oreal S.A.	0.21%	
6861-JP	Keyence Corporation	0.21%	
LSEG-GB	London Stock Exchange Group plc	0.21%	
INTU-US	Intuit Inc.	0.19%	
MELI-US	MercadoLibre, Inc.	0.18%	
MC-FR	LVMH Moet Hennessy Louis Vuitton SE	0.18%	
ELV-US	Elevance Health, Inc.	0.16%	

4: Global Fund Active Portfolio - Top Stock Underweights vs ACWI

Ticker	Stock Name		
AAPL-US	Apple Inc.	-2.93%	
NVDA-US	NVIDIA Corporation		-0.88%
TSLA-US	Tesla Inc		-0.70%
AMZN-US	Amazon.com, Inc.		-0.51%
MSFT-US	Microsoft Corporation		-0.50%
BRK.B-US	Berkshire Hathaway Inc. Class B		-0.49%
GOOG-US	Alphabet Inc. Class C		-0.44%
XOM-US	Exxon Mobil Corporation		-0.44%
META-US	Meta Platforms Inc. Class A		-0.34%
HD-US	Home Depot, Inc.		-0.29%
JPM-US	JPMorgan Chase & Co.		-0.28%
CVX-US	Chevron Corporation		-0.28%
7203-JP	Toyota Motor Corp.		-0.26%
AVGO-US	Broadcom Inc.		-0.26%
JNJ-US	Johnson & Johnson		-0.22%
BAC-US	Bank of America Corp		-0.20%
CBA-AU	Commonwealth Bank of Australia		-0.18%
BHP-AU	BHP Group Ltd		-0.18%
AMD-US	Advanced Micro Devices, Inc.		-0.17%
RTX-US	Raytheon Technologies Corporation		-0.16%



Attribution Analysis: Country/Sector

We conduct attribution analysis on the active portfolio compared to an approximation of the SPDRs MSCI ACWI ETF, based on monthly observations throughout Q1 2024. Overall, the active fund underperformed the benchmark by -0.12%, consistent with the mild underperformance observed in actual fund returns outlined in section 1 of this report.

At the country level, notable contributors to outperformance included Taiwan, China & HK, and the Netherlands, while the largest detractors were Japan, the United Kingdom, and India. Sector-wise, gains in Materials, Consumer Discretionary, and Industrials helped offset losses from Financials and Communication Services.

Detailed stock-level analysis (on the following page) indicates that underweight positions in Apple Inc and Tesla Inc were beneficial, whereas underweights in NVIDIA detracted from performance. Similar to trends in GEM and Asia Ex-Japan funds, overweights in AIA Group and HDFC Bank did not yield positive results for Global funds on the quarter.

1: Active Portfolio Return Q1 2024 2: Benchmark Return Q1 2024

3: Alpha Q1 2024

8.16%

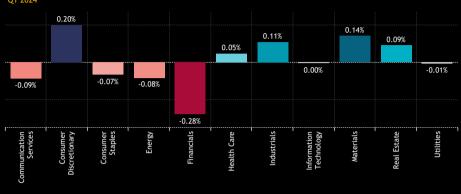
8.27%

·0.12%

4: Global Fund Active Portfolio - Country Attribution..



5: Global Fund Active Portfolio - Sector Attribution



	-0.02%		0.00%			0.00%	-0.01%	0.00%		
0.00%	0.00%	0.01%	0.01%	0.00%	0.00%	0.01%	0.00%	0.04%	-0.01%	0.00%
0.00%	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.02%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.01%	0.05%	0.01%	0.00%		0.03%	0.01%	0.03%	0.00%	0.03%	0.00%
	0.00%	0.00%		0.00%	0.09%	-0.01%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	-0.04%	0.00%	0.00%	-0.01%	0.01%	-0.01%	0.00%	0.00%	0.00%
-0.01%	0.00%	-0.01%	0.00%	-0.01%	-0.01%	0.00%	-0.02%	0.00%	0.01%	0.00%
0.00%	-0.01%	0.02%	-0.01%		-0.01%	0.00%	0.02%	0.02%	0.00%	0.00%
	-0.02%	0.00%		0.00%	0.00%	0.03%		-0.01%	0.00%	0.00%
0.00%	0.02%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%		0.00%
-0.01%		0.00%	0.00%	-0.05%	0.00%	-0.05%	-0.03%	-0.01%	-0.01%	0.00%
0.00%	0.00%	-0.02%	0.00%	0.01%	-0.01%	-0.01%	0.10%	0.00%		
0.00%	0.00%	0.00%	-0.02%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.01%	0.01%	0.00%	0.00%	0.00%	0.01%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.01%	0.00%	0.00%	0.01%	0.00%
0.00%	0.00%	0.00%	0.00%	0.02%	0.00%		0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.01%	0.01%	0.01%	0.01%	0.02%		0.00%
0.00%	0.01%	0.00%	0.00%	-0.02%	-0.01%	0.00%	0.00%	0.00%	0.00%	-0.01%
0.00%	0.00%	0.00%		0.00%	0.00%	-0.02%	0.00%	0.00%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%	0.00%	-0.01%	0.00%	0.00%
0.00%	0.00%	0.00%	0.00%	0.01%	0.00%	0.01%	0.07%	0.03%		
0.00%	-0.01%		0.00%	-0.01%	-0.01%	0.02%	-0.02%	0.01%	0.00%	-0.01%
-0.12%	0.26%	0.02%		-0.13%	-0.03%	0.11%	-0.14%	0.01%	0.06%	0.01%



Attribution Analysis: Stock

1: Global Fund Active Portfolio - Top Stock Attribitors to Outperformance Q1 2024

Ave. Weight vs ACWI 01 2024 Return Attribution Ticker Stock Name -2.93% -10.82% 0.57% AAPI -LIS Apple Inc. -0.70% 0.30% Tesla Inc -29.25% TSLA-US 0.07% NOVO.B-DK Novo Nordisk A/S Class B 0.51% 24.48% 0.40% 26.55% 0.07% 2330-TW Taiwan Semiconductor Manufacturing Co., Ltd. 0.40% 28.18% 0.07% ASML-NL ASML Holding NV -0.15% -25.96% 0.06% BA-US **Boeing Company** 0.04% BHP-AU BHP Group Ltd -0.18% -13.94% 0.03% -0.14% -11.84% INTC-US Intel Corporation 0.02% 0.11% 31.41% ADYEN-NL Adyen NV SPOT-US Spotify Technology SA 0.09% 40.44% 0.02% 0.02% Vale S.A. -0.06% -20.38% VALE3-BR 239.69% 0.02% VKTX-US Viking Therapeutics, Inc. 0.01% Dell Technologies, Inc. Class C 0.04% 49.84% 0.02% DELL-US LONN-CH Lonza Group AG 0.06% 42.72% 0.02% ICLR-US ICON Plc 0.14% 18.68% 0.02% -0.05% -20.55% 0.02% PDD-US Pinduoduo, Inc. Sponsored ADR Class A NU-US Nu Holdings Ltd. Class A 0.05% 43.22% 0.02% 0.02% MCD-US McDonald's Corporation -0.12% -4.37% 0.01% HON-US Honeywell International Inc. -0.15% -1.59% 0.01% VST-US Vistra Corp. 0.02% 81.43% 005490-KR POSCO Holdings Inc. -0.05% -18.72% 0.01% -5.82% 0.01% TD-CA Toronto-Dominion Bank -0.10% 0.01% -0.06% -13.87% 4661-JP Oriental Land Co., Ltd. -0.22% 1.69% 0.01% JNJ-US Johnson & Johnson 23.45% 0.01% 0.10% TT-US Trane Technologies plo 0.08% 25.32% 0.01% EW-US **Edwards Lifesciences Corporation** 0.30% 13.09% 0.01% MA-US Mastercard Incorporated Class A SAP-DE SAP SE 0.08% 26.49% 0.01% Royal Bank of Canada -0.16% 0.38% 0.01% RY-CA -0.10% -4.25% 0.01% SBUX-US Starbucks Corporation 0.13% 18.47% 0.01% BSX-US Boston Scientific Corporation 0.27% 12.76% 0.01% SU-FR Schneider Electric SE 0.01% -0.04% -19.24% 1303-TW Nan Ya Plastics Corporation -2.14% 0.01% -0.11% PFE-US Pfizer Inc. WMS-US Advanced Drainage Systems, Inc. 0.07% 22.57% 0.01% FSR-ZA FirstRand Limited -0.04% -16.23% 0.01% 0.05% 30.50% 0.01% PGR-US Progressive Corporation SNAP-US Snap, Inc. Class A -0.02% -32.19% 0.01% 0.01% -0.06% -8.63% GLEN-GB Glencore plc -13.52% 0.01% -0.04% WOW-AU Woolworths Group Ltd

2: Global Fund Active Portfolio - Top Stock Attribitors to Underperformance

Ticker	Stock Name	Ave. Weight vs ACW	/1	Q1 2024	4 Return		Attribution
NVDA-US	NVIDIA Corporation	-0.88%		i	82.46%	-0.49%	
CASH_USD	Cash & Other Products		2.42%		1.32%		0.17%
500180-IN	HDFC Bank Limited	0.	37% -1	5.48%			-0.10%
1299-HK	AIA Group Limited	0.2	27% -22	2.95%			-0.09%
META-US	Meta Platforms Inc. Class A	-0.34%			37.33%		-0.08%
7203-JP	Toyota Motor Corp.	-0.26%			37.61%		-0.07%
RKT-GB	Reckitt Benckiser Group plc	0.2	1% -1	7.51%			-0.06%
AMZN-US	Amazon.com, Inc.	-0.51%			18.72%		-0.05%
BRK.B-US	Berkshire Hathaway Inc. Class B	-0.49%			17.91%		-0.04%
XOM-US	Exxon Mobil Corporation	-0.44%			17.35%		-0.04%
SMCI-US	Super Micro Computer, Inc.	-0.03%			255.32%		-0.03%
LLY-US	Eli Lilly and Company	-0.16%			33.69%		-0.03%
8058-JP	Mitsubishi Corporation	-0.10%			45.59%		-0.03%
IFX-DE	Infineon Technologies AG	0.1	1% -1	7.63%			-0.03%
OR-FR	L'Oreal S.A.	0.2	1%	-4.83%			-0.03%
JPM-US	JPMorgan Chase & Co.	-0.28%			18.48%		-0.03%
AVGO-US	Broadcom Inc.	-0.26%			19.23%		-0.03%
ADBE-US	Adobe Incorporated	0.10	0% -1	5.42%			-0.02%
CAT-US	Caterpillar Inc.	-0.16%			24.50%		-0.02%
CEG-US	Constellation Energy Corporation	-0.06%			58.45%		-0.02%
MELI-US	MercadoLibre, Inc.	0.1	8%	-3.79%			-0.02%
GE-US	General Electric Company	-0.09%			37.53%		-0.02%
UNH-US	UnitedHealth Group Incorporated	0.1	6% -	-5.66%			-0.02%
APTV-US	Aptiv PLC	0.0	9% -1	1.22%			-0.02%
AMD-US	Advanced Micro Devices, Inc.	-0.17%			22.44%		-0.02%
COIN-US	Coinbase Global, Inc. Class A	-0.03%			52.44%		-0.02%
DIS-US	Walt Disney Company	-0.07%			35.52%		-0.02%
9984-JP	SoftBank Group Corp.	-0.07%			32.98%		-0.02%
2317-TW	Hon Hai Precision Industry Co., Ltd.	-0.05%			37.65%		-0.02%
MSFT-US	Microsoft Corporation	-0.50%		j	12.09%		-0.02%
SPGI-US	S&P Global, Inc.	0.1	3%	-3.22%			-0.02%
6758-JP	Sony Group Corporation	0.0	8% -	-9.49%			-0.02%
DAVA-US	Endava Plc Sponsored ADR Class A	0.0	2%		51.14%		-0.01%
ROG-CH	Roche Holding Ltd Dividend Right Cert.	0.0	9% -	-8.59%			-0.01%
8035-JP	Tokyo Electron Ltd.	-0.04%			46.77%		-0.01%
EQNR-NO	Equinor ASA	0.0	6% -1	3.32%			-0.01%
LSEG-GB	London Stock Exchange Group plc	0.2	1%		1.40%		-0.01%
ACN-US	Accenture Plc Class A	0.1	4%	-0.87%			-0.01%
ZTS-US	Zoetis, Inc. Class A	0.0	6% -1-	4.07%			-0.01%
RTX-US	Raytheon Technologies Corporation	-0.16%			16.68%		-0.01%

Source: Factset, Copley Fund Research



Attribution Breakdown

What Worked

Allocation Effects:

China & HK U/W. Real Estate U/W. Denmark Health Care O/W.

Stock Selection:

United States, Taiwan, Consumer Discretionary, US Industrials.

Overall:

Taiwan, China & HK, Consumer Discretionary, Materials, Industrials,

2: Country: Top/Bottom Allocation Effects



5: Sector: Top/Bottom Allocation Effects



8: Country/Sector: Top/Bottom Allocation Effects Q1 2024



Source: Factset, Copley Fund Research

What Didn't Work

Allocation Effects:

Cash Holdings, United States U/W, United Kingdom O/W.

Stock Selection:

Japan, India, Financials,

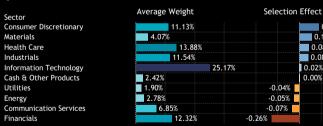
Overall:

Cash Holdings, US Tech, Japan, Financials.

3: Country: Top/Bottom Stock Selection Effects

Country	Average Weight	Se	election I	Effect
United States		55.21%		0.13%
Taiwan	1.44%			0.13%
Luxembourg	0.17%			0.04%
South Korea	1.09%			0.03%
Switzerland	2.89%			0.02%
China & HK	2.15%		-0.03%	
Spain	0.69%		-0.03%	
Germany	2.81%		0.04%	
India	0.99%	-0.	10%	
Japan	4.69%	-0.20%		

6: Sector: Top/Bottom Stock Selection Effects



9: Country/Sector: Top/Bottom Stock Selection Effects Q1 2024



1: Global Fund Active Portfolio - Allocation and Selection Effect Attribution Split



4: Country: Overall Attribution



0.18%

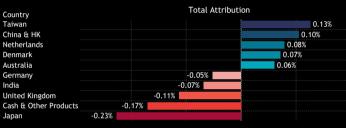
0.11%

0.08%

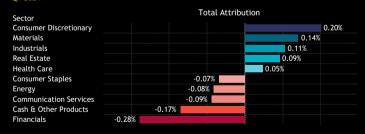
0.08%

0.02%

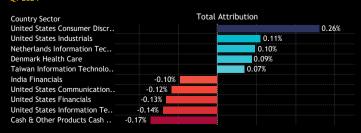
0.00%



7: Sector: Overall Attribution



10: Country/Sector: Overall Attribution Q1 2024









1 Year Performance Summary

1. Average Active Global Fund

2. SPDR ACWI ETF

3. Active Alpha vs Benchmark

4. Percentage of Active Funds Outperforming

20.18%

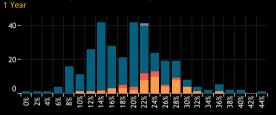
23.30%

-3.13%

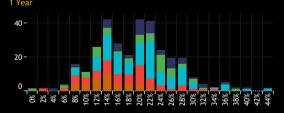
5. Average Fund Returns by Style/Market Cap Focus Category

Market Cap Focus	Aggressive Growth	Growth	GARP	Value	Yield
Large/Megacap					15.42%
Large-cap			14.93%	16.88%	14.77%
Blend			13.64%	19.30%	
Small/Midcap				15.54%	

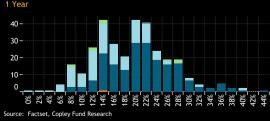
6. Returns Histogram by Active Category



8. Returns Histogram by Style Category



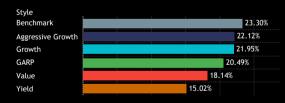
10. Returns Histogram by Market Cap Focus Category



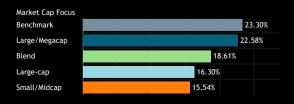
7. Average Fund Returns by Active Category



9. Average Fund Returns by Style Category



11. Average Fund Returns by Market Cap Focus Category



12. Highest Fund Returns, USD

1 Year

Fund Name	Active Category	Style	Market Cap Focus	
GAM Funds - Disruptive Growth	High Active	Growth	Large/Megacap	45.27%
GAM Star Fund Plc - Worldwide Equity	High Active	Growth	Large/Megacap	41.14%
Morgan Stanley Invt. Fds Global Opportunity Fund	High Active	Aggressive Gr.	. Large-cap	40.39%
JPMorgan Funds - Global Growth Fund	High Active	Aggressive Gr.	. Large/Megacap	38.74%
Quilter Investors Series I - Global Unconstrained Equity F.	High Active	GARP	Large/Megacap	38.73%
Fidelity Advisor Global Capital Appreciation Fund	High Active	Growth	Large/Megacap	37.38%
PGIM Jennison Global Opportunities Fund	High Active	Aggressive Gr.	. Large/Megacap	37.23%
Fidelity Inv. Trust - Worldwide Fund	High Active	Growth	Large/Megacap	36.93%
Calamos Global Equity Fund	High Active	Growth	Large/Megacap	36.82%
AZ Fund 1 - Equity - Global Growth	Mid Active	Growth	Large/Megacap	36.11%
Scottish Mortgage Investment Trust Plc	High Active	Value	Large/Megacap	35.40%
Guinness Atkinson Global Innovators Fund	High Active	Growth	Large/Megacap	35.08%
UniFavorit: Aktien	Mid Active	Growth	Large/Megacap	33.89%
Gabelli Global Growth Fund (The)	High Active	Aggressive Gr.	. Large/Megacap	33.87%
Invesco Global Invt. Ser Global Focus Fund (UK)	High Active	Aggressive Gr.	. Large/Megacap	33.07%
Artemis Global Income Fund	High Active	Yield	Large-cap	32.12%
Janus Henderson Global Research Fund	Mid Active	Growth	Large/Megacap	31.83%
Allianz Global Investors Fund - Best Styles Global AC Equi	i Mid Active	Value	Large/Megacap	31.51%
CT Invt. Funds ICVC - Global Select Fund	High Active	Growth	Large/Megacap	30.96%
Royal London Equity Funds ICVC - Global Equity Diversifie	ed Mid Active	GARP	Large/Megacap	30.76%

13. Lowest Fund Returns, USD

Fund Name	Active Category	Style	Market Cap Focus	
Foord SICAV - Global Equity Fund LU	High Active	GARP	Large-cap	0.46%
Castle Focus Fund	High Active	Value	Large-cap	3.26%
Goldman Sachs Funds III - Global Equity Impact Opportun	High Active	Aggressive Gr	Large-cap	4.00%
DWS Top Dividende	High Active	Yield	Large-cap	6.24%
First Sentier Investors ICVC - Stewart Inv. Worldwide Sus.	High Active	Aggressive Gr	Large-cap	7.38%
Natixis AM Funds - Seeyond Global MinVol	High Active	Value	Large-cap	7.50%
FTIF SICAV - Global Climate Change Fund	High Active	GARP	Large-cap	7.87%
M&G (Lux) Investment Funds 1 - Positive Impact Fund	High Active	Value	Large-cap	8.32%
FP WHEB Asset Mgmt. Fds Sustainability Fund	High Active	Aggressive Gr	Large-cap	8.37%
UNI-GLOBAL - Equities World	High Active	Value	Large-cap	8.51%
BL - Equities Dividend	High Active	Yield	Large-cap	8.58%
Seligson & Co. Global Top 25 Brands Fund	High Active	Aggressive Gr	Large/Megacap	9.12%
Virtus NFJ Global Sustainability Fund	High Active	Growth	Large-cap	9.15%
Jupiter Global Fund (The) - Global Value Fund	High Active	Value	Blend	9.16%
Baillie Gifford Investment Funds ICVC - Positive Change F	High Active	Growth	Large-cap	9.31%
Schroder ISF - Global Equity Yield	High Active	Yield	Large-cap	9.32%
Flossbach von Storch - Dividend	High Active	Yield	Large/Megacap	9.50%
GuardCap UCITS Funds Plc - Global Equity Fund	High Active	GARP	Large/Megacap	9.54%
Schoellerbank Aktienfonds Value	High Active	Value	Large-cap	9.62%
Hermes Invt. Funds Plc - Impact Opportunities Equity Fund	High Active	Growth	Large-cap	9.73%



3 Year Performance Summary

1. Average Active Global Fund

15.23%

2. SPDR ACWI ETF

3. Active Alpha vs Benchmark 4. Percentage of Active Funds
Outperforming

21.50%

26.1%

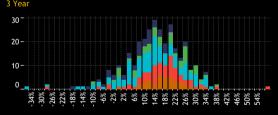
5. Average Fund Returns by Style/Market Cap Focus Category 3 Year

Market Cap Focus	Aggressive Growth	Growth	GARP	Value	Yield
Large/Megacap		14.47%		12.10%	
Large-cap	4.02%	6.16%	11.29%		
Blend			6.07%		
Small/Midcap				16.29%	

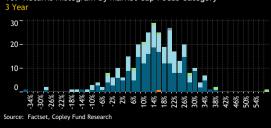
6. Returns Histogram by Active Category



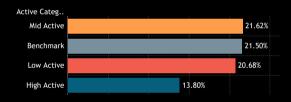
8. Returns Histogram by Style Category



10. Returns Histogram by Market Cap Focus Category



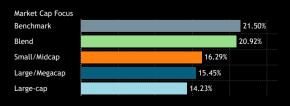
7. Average Fund Returns by Active Category



9. Average Fund Returns by Style Category

Style Benchmark		21.50%
Yield		18.44%
GARP		17.98%
Value		17.75%
Growth	13.	06%
Aggressive Growth	11.06%	

11. Average Fund Returns by Market Cap Focus Category 3 Year



12. Highest Fund Returns, USD

3 Year

Fund Name	Active Category	Style	Market Cap Focus	
Ranmore Global Equity Fund Plc	High Active	Value	Blend	58.30%
Royal London Equity Funds ICVC - Global Equity Diversified	Mid Active	GARP	Large/Megacap	39.56%
Fidelity Series Intrinsic Opportunities Fund	High Active	Value	Blend	38.47%
PineBridge Global Funds - Global Focus Equity Fund	High Active	Growth	Large/Megacap	36.23%
MainStay Epoch Capital Growth Fund	High Active	Aggressive Gr	Large-cap	35.86%
Schroder QEP Global Core Fund	Low Active	Growth	Large/Megacap	35.58%
Invesco Global Invt. Ser Global Equity Fund (UK)	High Active	Growth	Large/Megacap	35.53%
Allianz Global Investors Fund - Best Styles Global AC Equi	Mid Active	Value	Large/Megacap	35.30%
Russell Invt. Co. Plc - Acadian Global Equity Fund	High Active	GARP	Large-cap	35.21%
AB SICAV I - Low Volatility Equity Portfolio	Mid Active	Growth	Large/Megacap	34.97%
JPMorgan Investment Funds - Global Select Equity Fund	Mid Active	Growth	Large/Megacap	34.37%
Franklin Global Equity Fund	Mid Active	GARP	Large/Megacap	33.85%
Franklin Mutual Ser. Fds Global Discovery Fund	High Active	Value	Large-cap	32.94%
Janus Henderson Global Select Fund	High Active	Growth	Large/Megacap	32.73%
Invesco Global Invt. Ser Global Equity Income Fund (UK)	High Active	Yield	Large-cap	32.02%
DNB Global	High Active	GARP	Large/Megacap	31.98%
Janus Henderson Global Research Fund	Mid Active	Growth	Large/Megacap	31.90%
Fidelity Advisor Global Capital Appreciation Fund	High Active	Growth	Large/Megacap	31.82%
Vanguard Global ESG Select Stock Fund	High Active	Growth	Large/Megacap	31.61%
Victory Capital Growth Fund	Low Active	GARP	Large/Megacap	31.60%

13. Lowest Fund Returns, USD

3 Year

Fund Name	Active Category	Style	Market Cap Focus	
Baron Global Advantage Fund	High Active	Growth	Large/Megacap	-35.26%
Scottish Mortgage Investment Trust Plc	High Active	Value	Large/Megacap	-27.05%
Baillie Gifford Investment Funds II ICVC - Sustainable Gro	High Active	Growth	Large-cap	-26.23%
SVS Aubrey Capital Mgmt. Invt. Funds - Global Conviction	High Active	Aggressive Gr	Large-cap	-17.53%
Hermes Invt. Funds Plc - Impact Opportunities Equity Fund	High Active	Growth	Large-cap	-14.03%
Baillie Gifford Investment Funds ICVC - Long Term Global	High Active	Growth	Large/Megacap	-13.13%
Goldman Sachs Funds III - Global Equity Impact Opportun	High Active	Aggressive Gr	Large-cap	-11.33%
Baillie Gifford Investment Funds ICVC - Positive Change F	High Active	Growth	Large-cap	-9.36%
GAM Star Fund Plc - Worldwide Equity	High Active	Growth	Large/Megacap	-8.98%
Foord SICAV - Global Equity Fund LU	High Active	GARP	Large-cap	-8.39%
Sands Capital Funds Plc - Global Growth Fund	High Active	Aggressive Gr	Large/Megacap	-7.80%
Davis Global Fund	High Active	Value	Large/Megacap	-7.71%
GAM Funds - Disruptive Growth	High Active	Growth	Large/Megacap	-7.55%
FTIF SICAV - Franklin Global Growth Fund	High Active	Growth	Large-cap	-6.32%
FP WHEB Asset Mgmt. Fds Sustainability Fund	High Active	Aggressive Gr	Large-cap	-5.44%
JSS Investmentfonds - Sustainable Equity - Global Thema	High Active	Growth	Large/Megacap	-4.22%
Longleaf Partners Global Fund	High Active	Value	Blend	-3.74%
Baillie Gifford UK & Bal. Fds Global Alpha Growth	High Active	Growth	Large/Megacap	-3.74%
Schoellerbank Aktienfonds Value	High Active	Value	Large-cap	-3.35%
MainFirst SICAV - Global Equities Fund	High Active	Aggressive Gr	Large/Megacap	-3.09%



5 Year Performance Summary

1. Average Active Global Fund

58.76%

2. SPDR ACWI ETF

66.98%

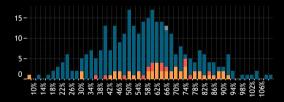
3. Active Alpha vs Benchmark

4. Percentage of Active Funds Outperforming

5. Average Fund Returns by Style/Market Cap Focus Category

Market Cap Focus	Aggressive Growth	Growth	GARP	Value	Yield
Large/Megacap					
Large-cap					
Blend			33.61%		
Small/Midcap					

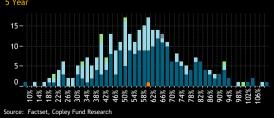
6. Returns Histogram by Active Category



8. Returns Histogram by Style Category



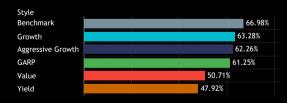
10. Returns Histogram by Market Cap Focus Category



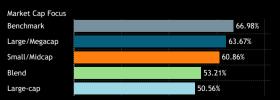
7. Average Fund Returns by Active Category



9. Average Fund Returns by Style Category



11. Average Fund Returns by Market Cap Focus Category



12. Highest Fund Returns, USD

Fund Name	Active Category	Style	Market Cap Focus	
Guinness Atkinson Global Innovators Fund	High Active	Growth	Large/Megacap	111.47%
MainStay Epoch Capital Growth Fund	High Active	Aggressive Gr	Large-cap	108.11%
PineBridge Global Funds - Global Focus Equity Fund	High Active	Growth	Large/Megacap	105.41%
PGIM Jennison Global Opportunities Fund	High Active	Aggressive Gr	Large/Megacap	104.21%
Calamos Global Equity Fund	High Active	Growth	Large/Megacap	102.84%
Fidelity Series Intrinsic Opportunities Fund	High Active	Value	Blend	100.03%
Baillie Gifford Investment Funds ICVC - Positive Change F	High Active	Growth	Large-cap	99.61%
Baillie Gifford Investment Funds ICVC - Long Term Global	High Active	Growth	Large/Megacap	94.58%
Threadneedle (Lux) - Global Focus Fund	High Active	Aggressive Gr	Large/Megacap	94.10%
Royal London Equity Funds ICVC - Global Equity Diversified	Mid Active	GARP	Large/Megacap	93.72%
T Rowe Price Global Stock Fund	High Active	Growth	Large/Megacap	93.47%
Ranmore Global Equity Fund Plc	High Active	Value	Blend	93.06%
BNY Mellon Worldwide Growth Fund	High Active	Growth	Large/Megacap	93.01%
Russell Invt. Co. Plc - Acadian Global Equity Fund	High Active	GARP	Large-cap	92.90%
Swedbank Robur Kapitalinvest	High Active	Growth	Large/Megacap	92.87%
Fidelity Inv. Trust - Worldwide Fund	High Active	Growth	Large/Megacap	91.18%
UniGlobal	Mid Active	Growth	Large/Megacap	91.17%
JPMorgan Investment Funds - Global Select Equity Fund	Mid Active	Growth	Large/Megacap	91.08%
Schroder Global Equity Fund	Mid Active	Growth	Large/Megacap	89.55%
Pioneer Global Sustainable Equity Fund	High Active	Value	Large-cap	89.52%

13. Lowest Fund Returns, USD

Fund Name	Active Category	Style	Market Cap Focus	
American Funds Global Insight Fund	Mid Active	Growth	Large/Megacap	8.50%
Natixis AM Funds - Seeyond Global MinVol	High Active	Value	Large-cap	13.37%
UNI-GLOBAL - Equities World	High Active	Value	Large-cap	16.04%
GAM Star Fund Plc - Worldwide Equity	High Active	Growth	Large/Megacap	18.32%
Kepler Risk Select Aktienfonds	High Active	Value	Large-cap	19.70%
Longleaf Partners Global Fund	High Active	Value	Blend	20.62%
GAM Funds - Disruptive Growth	High Active	Growth	Large/Megacap	20.64%
FTIF SICAV - Franklin Global Growth Fund	High Active	Growth	Large-cap	20.91%
Franklin Mutual Ser. Fds Quest Fund	High Active	Value	Large-cap	22.51%
Hermes Invt. Funds Plc - Impact Opportunities Equity Fund	High Active	Growth	Large-cap	22.62%
${\bf Goldman\ Sachs\ Funds\ III\ -\ Global\ Equity\ Impact\ Opportun.}.$	High Active	Aggressive Gr	Large-cap	23.64%
UBS (Lux) Equity SICAV - Global Income Sustainable (USD)	High Active	Yield	Large-cap	23.65%
DWS Top Dividende	High Active	Yield	Large-cap	24.19%
Quoniam Fds. Selection SICAV - Global Equities MinRisk	High Active	Growth	Large/Megacap	24.29%
Castle Focus Fund	High Active	Value	Large-cap	24.90%
Schoellerbank Aktienfonds Value	High Active	Value	Large-cap	24.97%
Comgest Growth Plc - Growth Global Flex	High Active	Aggressive Gr	Large/Megacap	25.08%
Delaware Global Equity Fund II	High Active	Yield	Large/Megacap	25.829
SEI Global Master Fund Plc - Global Managed Volatility	High Active	Value	Large-cap	26.319
FTIF SICAV - Growth (Euro) Fund	High Active	Value	Large-cap	26.64



25.82%

26.31% 26.64%

10 Year Performance Summary

1. Average Active Global Fund

2. SPDR ACWI ETF

130.38%

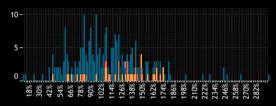
4. Percentage of Active Funds Outperforming

111.48%

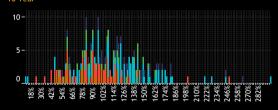
5. Average Fund Returns by Style/Market Cap Focus Category 10 Year

Market Cap Focus	Aggressive Growth	Growth	GARP	Value	Yield
Large/Megacap					
Large-cap				85.68%	
Blend			73.19%	90.84%	

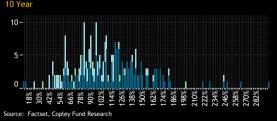
6. Returns Histogram by Active Category



8. Returns Histogram by Style Category



10. Returns Histogram by Market Cap Focus Category



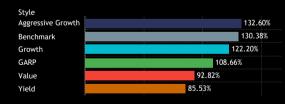
7. Average Fund Returns by Active Category

3. Active Alpha vs Benchmark

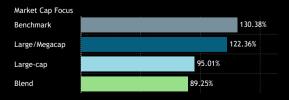
-18.90%



9. Average Fund Returns by Style Category



11. Average Fund Returns by Market Cap Focus Category



12. Highest Fund Returns, USD

Fund Name	Active Category	Style	Market Cap Focus	
Baillie Gifford Investment Funds ICVC - Long Term Global	High Active	Growth	Large/Megacap	296.25%
PGIM Jennison Global Opportunities Fund	High Active	Aggressive Gr	Large/Megacap	264.60%
Scottish Mortgage Investment Trust Plc	High Active	Value	Large/Megacap	248.12%
Morgan Stanley Invt. Fds Global Opportunity Fund	High Active	Aggressive Gr	Large-cap	245.20%
T Rowe Price Global Stock Fund	High Active	Growth	Large/Megacap	244.34%
Fundsmith Equity Fund	High Active	Growth	Large/Megacap	229.94%
Guinness Atkinson Global Innovators Fund	High Active	Growth	Large/Megacap	221.08%
Fidelity Series Intrinsic Opportunities Fund	High Active	Value	Blend	201.71%
Calamos Global Equity Fund	High Active	Growth	Large/Megacap	183.79%
Artisan Global Opportunities Fund	High Active	Aggressive Gr	Large-cap	181.81%
Columbia Select Global Equity Fund	High Active	Aggressive Gr	Large/Megacap	181.37%
BNY Mellon Worldwide Growth Fund	High Active	Growth	Large/Megacap	180.39%
Fidelity Inv. Trust - Worldwide Fund	High Active	Growth	Large/Megacap	177.85%
American Funds New Economy Fund	Mid Active	Growth	Large/Megacap	174.72%
American Funds New Perspective Fund	Mid Active	Growth	Large/Megacap	174.26%
Virtus SGA Global Growth Fund	High Active	Growth	Large/Megacap	170.91%
Gabelli Global Growth Fund (The)	High Active	Aggressive Gr	Large/Megacap	170.13%
Schroder Global Equity Fund	Mid Active	Growth	Large/Megacap	170.03%
AB SICAV I - Low Volatility Equity Portfolio	Mid Active	Growth	Large/Megacap	167.37%
T Rowe Price Global Growth Stock Fund	Mid Active	Growth	Large/Megacap	166.27%

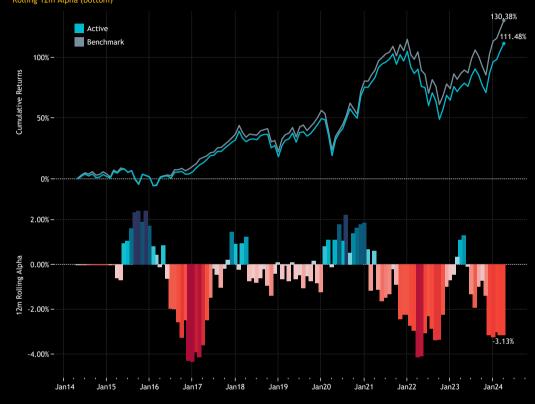
13. Lowest Fund Returns, USD

Fund Name	Active Category	Style	Market Cap Focus	
GAM Funds - Disruptive Growth	High Active	Growth	Large/Megacap	12.87%
GAM Star Fund Plc - Worldwide Equity	High Active	Growth	Large/Megacap	15.09%
FTIF SICAV - Growth (Euro) Fund	High Active	Value	Large-cap	24.90%
Longleaf Partners Global Fund	High Active	Value	Blend	35.86%
SEI Global Master Fund Plc - Global Managed Volatility	High Active	Value	Large-cap	42.44%
Templeton Growth Fund Inc.	High Active	Value	Large-cap	42.91%
Aberdeen Standard SICAV I - Global Sustainable Equity Fu	High Active	Growth	Large/Megacap	46.02%
Lazard Investment Funds - Global Equity Income Fund	High Active	Yield	Large-cap	46.61%
Franklin Mutual Ser. Fds Quest Fund	High Active	Value	Large-cap	47.47%
AZ Fund 1 - Equity - Global Growth	Mid Active	Growth	Large/Megacap	47.76%
Value Square Fund - Equity World	High Active	Value	Blend	48.31%
Fonditalia - Equity Global High Dividend	High Active	Yield	Large-cap	48.78%
Foord SICAV - Global Equity Fund LU	High Active	GARP	Large-cap	51.14%
DWS Top Dividende	High Active	Yield	Large-cap	51.81%
BL - Equities Dividend	High Active	Yield	Large-cap	53.45%
Castle Focus Fund	High Active	Value	Large-cap	53.66%
Goldman Sachs Funds III - Global Equity Impact Opportun	High Active	Aggressive Gr	Large-cap	54.23%
Multicooperation SICAV - Julius Baer Equity Fund Special	High Active	Value	Large-cap	54.38%
FTIF SICAV - Global Climate Change Fund	High Active	GARP	Large-cap	57.06%
abrdn Global Sust. and Resp. Investment Equity Fund	High Active	Growth	Large/Megacap	58.28%



Active vs Passive Performance

1. Cumulative 10 year Returns: Average Active Fund vs SPDR MSCI ACWI UCITS ETF (top) Rolling 12m Alpha (bottom)



2. Annual Alpha: Average Active Fund vs SPDR MSCI ACWI UCITS ETF Last 10 Years



3. Annual Returns: Average Active Fund vs SPDR MSCI ACWI UCITS ETF Last 10 Years.

Active Status	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Active	3.59%	-0.58%	4.25%		-10.43%		17.27%	16.71%			7.61%
Benchmark	4.61%	-2.32%	8.57%	23.87%	-10.51%	27.58%	15.41%	18.94%	-18.82%	22.36%	7.94%

4. Period Returns: Average Active Fund vs SPDR MSCI ACWI UCITS ETF Last 10 Years.

	1 Yr	3 Yr	5 Yr	10 Yr
Active	20.18%	15.23%	58.76%	111.48%
Benchmark	23.30%	21.50%	66.98%	130.38%

5. Quartlery Alpha: Average Active Fund vs SPDR MSCI ACWI UCITS ETF Last 10 Years.

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Q1	1.00%	1.42%	-0.49%	0.44%	0.73%	-0.08%	0.61%	-0.46%		-0.45%	-0.33%
Q2	-1.01%	0.65%	-1.28%		-0.09%	0.20%		-0,10%	0.89%	-1.35%	
Q3	-0.97%	0.46%	-0.38%	-0.39%	-0.48%	-0.75%	-0.57%	-0.19%	-1.61%	-1.13%	
Q4	-0.01%	-0,84%	-1.94%	-1.10%	-0.10%	-0.38%	-0.01%	-1.24%	2.48%	0.21%	

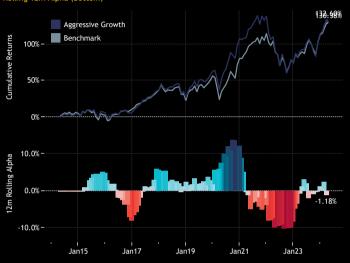
6. Monthly Returns: Average Active Fund vs SPDR MSCI ACWI UCITS ETF Last 12 Months



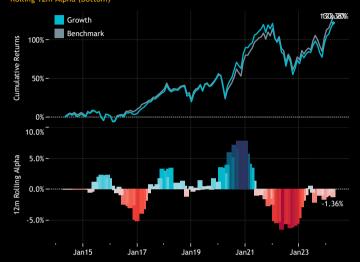


Performance by Fund Style

1. Cumulative 10 year Returns: Average Aggressive Growth Fund vs ACWI (top) Rolling 12m Alpha (bottom)



2. Cumulative 10 year Returns: Average Growth Fund vs ACWI (top)



3. Cumulative 10 year Returns: Average GARP Fund vs ACWI (top)



4. Cumulative 10 year Returns: Average Value Fund vs ACWI (top) Rolling 12m Alpha (bottom)



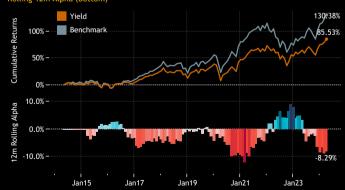
5. Period Returns by Style Last 10 Years

Style	1 Yr	3 Yr	5 Yr	10 Yr
Benchmark	23.3%	21.5%	67.0%	130.4%
Aggressive Growth	22.1%	11.1%	62.3%	132.6%
Growth	21.9%	13.1%	63.3%	122.2%
GARP	20.5%	18.0%	61.3%	108.7%
Value	18.1%	17.7%	50.7%	92.8%
Yield	15.0%	18.4%	47.9%	85.5%

6. Annual Returns by Style Last 10 Years

Year of Date	Benchmark	Aggressive Growth	Growth	GARP	Value	Yield
2014	4.61%	3.68%	3.06%	4.25%	4.51%	2.94%
2015	-2.32%	2.45%	-0.53%	-1.37%	-1.93%	-1,17%
2016	8.57%	0.52%	3,41%	4.16%	7.88%	5.31%
2017					20.77%	20.00%
2018	-10.51%	-8.14%	-10.07%	-12,24%	-11.45%	-10.55%
2019						23.17%
2020	15.41%			15.84%	7.14%	5.85%
2021	18.94%	14.98%	16.41%	18.69%	16.47%	17.44%
2022	-18.82%		-23.54%	-17.80%	-11.69%	-11.05%
2023			21.03%	18.49%	15.84%	13.80%
2024	7.94%	8.31%	8,28%	7.72%	6.88%	5.68%

7. Cumulative 10 year Returns: Average Yield Fund vs ACWI (top)



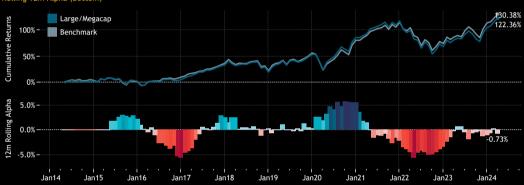


Performance by Fund Market Cap Focus

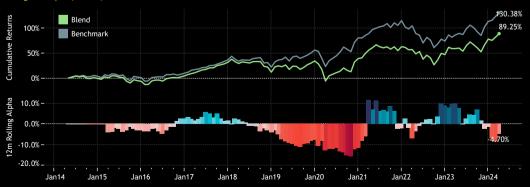
1. Period Returns by Market Cap Focus Last 10 Years

Mkt Cap Focus	1 Yr	3 Yr	5 Yr	10 Yr
Benchmark	23.30%	21.50%	66.98%	130.38%
Large/Megacap	18.61%	20.92%	53.21%	89.25%
Large-cap	16.30%	14.23%	50.56%	95.01%
Blend	22.58%	15.45%	63.67%	122.36%
Small/Midcap	15.54%	16.29%	60.86%	

2. Cumulative 10 year Returns: Average Large/Megacap Fund vs ACWI (top)



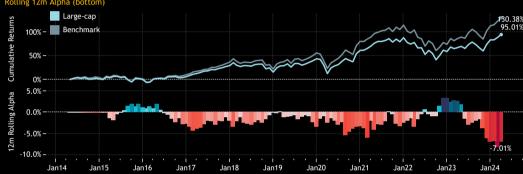
3. Cumulative 10 year Returns: Average Blend Fund vs ACWI (top) Rolling 12m Alpha (bottom)



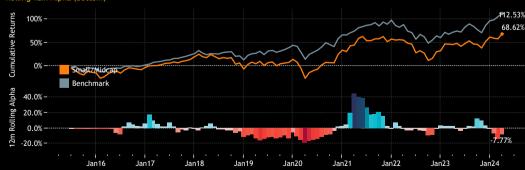
4. Annual Returns by Market Cap Focus

Market Cap Focus	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Benchmark	4.61%	-2.32%	8.57%		-10.51%		15.41%	18.94%	-18.82%	22.36%	7.94%
Large/Megacap	3.71%	-0.02%	2.98%		-10.15%		20.93%	16.80%		21.26%	8.61%
Large-cap	3.56%	-1.08%	5.94%		-10.50%		12.15%	16.49%	-15.42%	15.37%	6.06%
Blend	1.91%	-5.36%	11.32%		-14.80%	19.67%	3,52%	16.87%	-9.71%	20.91%	6.15%
Small/Midcap		-15.06%	14.09%	23.62%	-22.06%	22.00%	17.49%	17.83%	-15.87%	22.08%	4,10%

Cumulative 10 year Returns: Average Largecap Fund vs ACWI (top) Rolling 12m Alpha (bottom)



6. Cumulative 10 year Returns: Average Small/Midcap Fund vs ACWI (top) Rolling 12m Alpha (bottom)





Mid Ac

Low A

Performance by Fund Benchmark Independence

1. Period Returns by Benchmark Independence Category

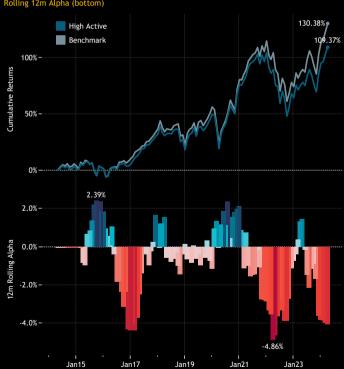
BI Category	1 Yr	3 Yr	5 Yr	10 Yr	
Benchmark	23.30%	21.50%	66.98%	130.38%	
High Active	19.26%	13.80%	57.10%	109.37%	
Mid Active	24.43%	21.62%	66.69%	122.43%	
Low Active	22.98%	20.68%	62.97%	113.68%	

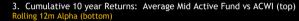
4. Annual Returns by Benchmark Independence Category

	2015	20
nark	-2.32%	8.5
ctive	-0.51%	4.1
tive	-0,77%	4.0
tive	-1.38%	6.0

2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
-2.32%	8.57%		-10.51%		15.41%		-18.82%		7.94%
-0.51%	4.18%		-10.40%		17.52%	16.08%			7.30%
-0.77%	4.08%		-10.25%		16.84%				9.07%
-1.38%	6.02%	21.97%	-11.66%		13.92%	20.37%	-18.55%	19.92%	8.59%

2. Cumulative 10 year Returns: Average High Active Fund vs ACWI (top) Rolling 12m Alpha (bottom)







4. Cumulative 10 year Returns: Average Low Active Fund vs ACWI (top) Rolling 12m Alpha (bottom)









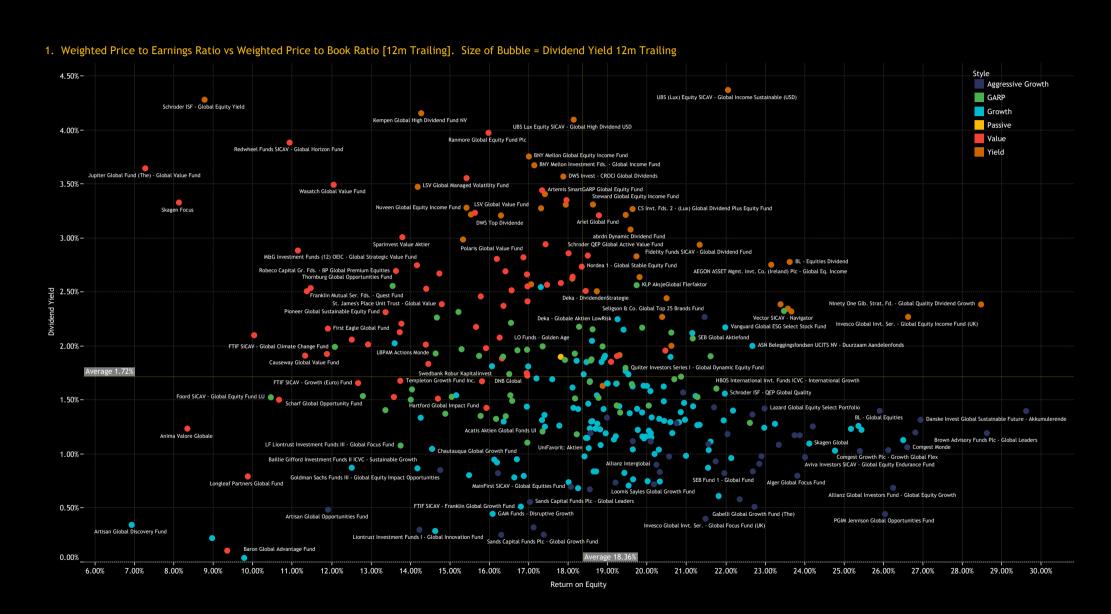
Fund Characteristics: P/E vs P/B

1. Weighted Price to Earnings Ratio vs Weighted Price to Book Ratio [12m Trailing]. Size of Bubble = Dividend Yield 12m Trailing



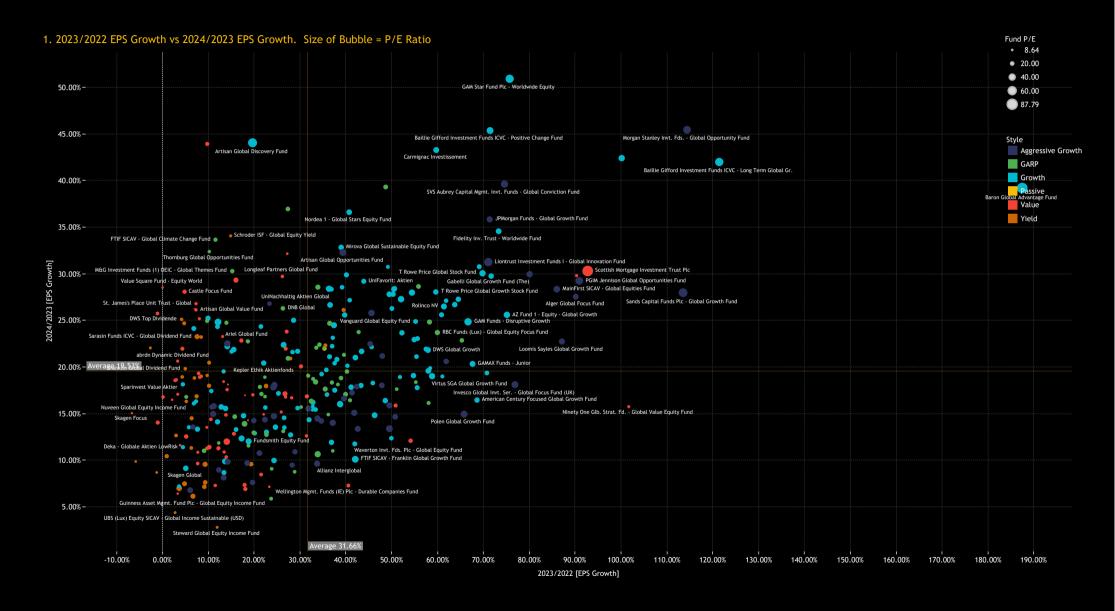


Fund Characteristics: ROE vs D/Y



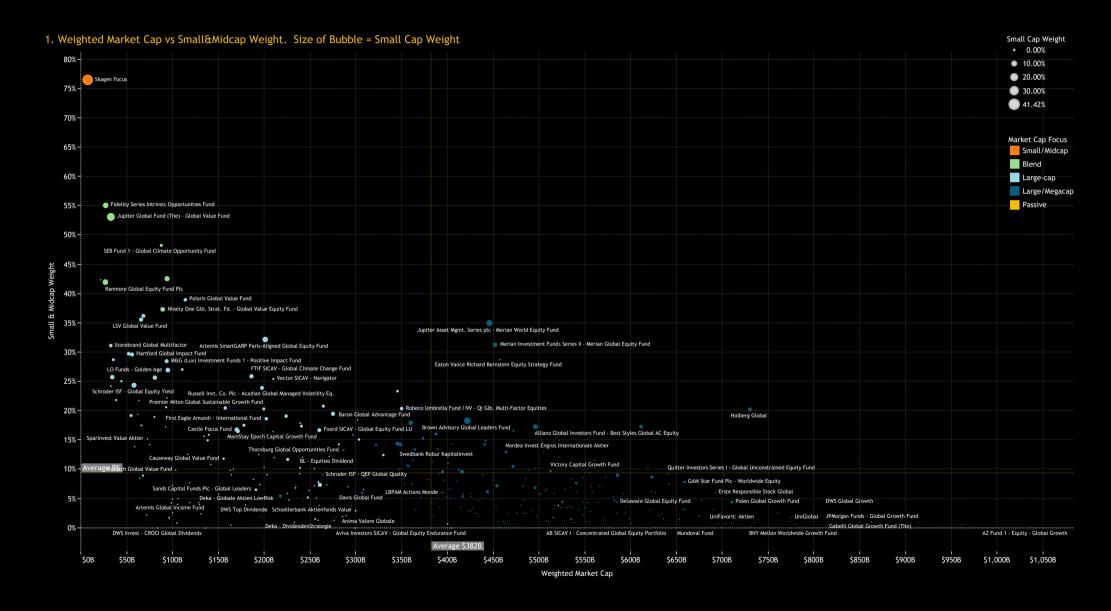


Fund Characteristics: EPS Growth



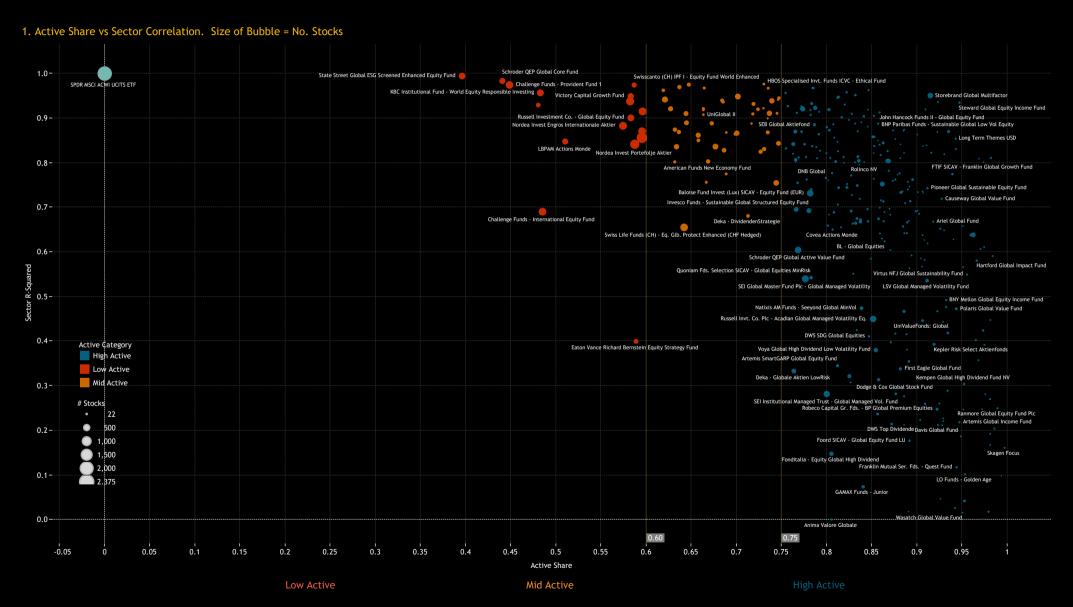


Fund Characteristics: Market Cap Focus





Fund Characteristics: Benchmark Independence







Style Classifications

Each fund is split into a Style category based on the P/E and P/B Ratios of their portfolio compared to the SPDR MSCI ACWI UCITS ETF

Aggressive Growth: At least 70% of the portfolio in stocks with a higher P/E than the SPDR MSCI ACWI UCITS ETF average, and at least 70% with a higher P/B ratio.

Growth: At least 50% of the portfolio in stocks with a higher P/E than the SPDR MSCI ACWI UCITS ETF average, and at least 50% with a higher P/B ratio.

Value: Either by the fund description, or at least 50% of the portfolio in stocks with a lower P/E ratio than the SPDR MSCI ACWI UCITS ETF average, and at least 50% with a lower P/B ratio

Yield: As per the fund description only (i.e Yield, Dividend, Income funds).

GARP: All other iterations that do not fit under the above classifications.





Market Cap Classifications

Each fund is split into a Market Cap category based on size of the companies held within the portfolio.

Large/Mega-cap:

Large/Mega-cap weight >60% & Mega-cap weight >20%

Large-cap:

Large/Mega-cap weight >60% & Mega-cap weight <20%

Blend:

Small/Mid-cap weight <60% & Large/Mega-cap weight <60%

Small/Midcap:

Small/Mid cap weight >60%

The ranges for market cap are:

Small cap stock: <\$2bn Midcap Stock: \$2bn- \$10bn Large Cap Stock: \$10bn-\$300bn Mega Cap Stock: \$300bn+





Active Status

Each fund is split into an Active Category based on the active share of the fund versus the SPDR MSCI ACWI UCITS ETF

High Active

Active Share > 75%

Mid Active

60% < Active Share <75%

Low Active

Active Share<60%





This report is published by, and remains the copyright of, Copley Fund Research Limited. Unless otherwise agreed with Copley Fund Research Limited, this report may only be used by the permitted recipients and shall not be provided to any third parties. Receipt of this report should not be taken as permission to reproduce, copy or use any of the charts or data in internal or external presentations. To do so requires seperate permission from Copley Fund Research Limited.

Copley Fund Research Limited uses reasonable efforts to obtain information from reliable sources, but all Publications are provided on an "as is" basis without representation or warranty of any kind (neither express nor implied) and Copley Fund Research disclaims liability for any Publication not being complete, accurate, suitable and relevant for the recipient.

The comments in this publication are for general information purposes only and do not constitute personalised financial advice. No consideration has been taken of your personal financial situation or investment goals in preparing this publication and the distribution of this publication is not a personalised service under the Financial Advisers Act 2008. If you wish to receive personalised financial advice, please contact your Investment Advisor.

Further, nothing in this report shall constitute or be deemed to constitute investment advice or a recommendation or an offer or solicitation and is not the basis for any contract to purchase or sell any security or other instrument. Should you undertake any such activity based on information contained in this report, you do so entirely at your own risk and Copley Fund Research shall have no liability whatsoever for any loss, damage, costs or expenses incurred or suffered by you as a result.

For US Investors this report is solely for Institutional use – not for public distribution.

For Canadian investors this report is solely for use by accredited investors.

