

Risk Decomposition Summary

Entity Name: MSCI
Base Currency: USD
Portfolio: MSCI ACWI CLIMATE MIX VERSION 1
Benchmark: MSCI ACWI

Analysis Date: 2025/01/31
Risk Model: EFMGEMTLT

Risk Summary

STATISTIC	VALUE
Number of Assets Total	0
Number of Assets Rejected	0
Total Risk	0.00
Active Risk	13.63%
Beta	0.00
Active Share	50.00%
Pf Concentration	0.00
% Risk from Top 20 Stocks	0.00
Ex Benchmark Stocks	0
Weight Ex Benchmark Stocks	0.00

Risk Decomposition Summary

RISK SOURCE	PORTFOLIO CONTRIBUTION		ACTIVE CONTRIBUTION		BENCHMARK CONTRIBUTION	
	VALUE	%	VALUE	%	VALUE	%
Total	0.00		13.63	100.00	13.63	100.00
Local Excess	0.00		12.90	94.68	12.90	94.68
Common Factor	0.00		12.58	92.29	12.58	92.29
Industry	0.00		0.27	2.01	0.27	2.01
Risk Indices	0.00		0.04	0.31	0.04	0.31
Country	0.00		0.22	1.65	0.22	1.65
World	0.00		12.04	88.32	12.04	88.32
Specific	0.00		0.33	2.40	0.33	2.40
Currency	0.00		0.72	5.32	0.72	5.32

Risk Indices: Contributors to Risk

FACTOR	EXPOSURE	ACTIVE RISK CR
Beta	-0.06	0.24%
Long-Term Reversal	0.03	0.01%
Mid Capitalization	0.06	0.00%
Carbon Efficiency	-0.04	0.00%
Leverage	0.00	0.00%
Earnings Variability	0.05	0.00%
Dividend Yield	-0.01	0.00%
Earnings Quality	0.02	0.00%
Earnings Yield	0.00	0.00%
ESG	-0.09	0.00%
Investment Quality	-0.04	0.00%
Growth	0.02	0.00%
Short Interest	0.12	0.00%
Value	0.05	-0.01%
Profitability	-0.04	-0.01%
Size	-0.25	-0.02%
Liquidity	0.03	-0.03%
Momentum	-0.06	-0.03%
Residual Volatility	0.07	-0.10%

Top/Bottom 10 Risk Contributors: Industries

FACTOR	EXPOSURE	ACTIVE RISK CR
Semiconductors	-0.09	0.22%
Computers and Electroi	-0.06	0.10%
Capital Markets	-0.05	0.06%
Machinery	-0.04	0.05%
IT Services and Softwai	-0.10	0.04%
Semiconductors Equipr	-0.01	0.04%
Internet Software and S	-0.07	0.04%
Automobiles and Comp	-0.03	0.03%
Diversified Financials	-0.03	0.02%
Chemicals	-0.01	0.01%
Integrated Oil and Gas	-0.01	-0.01%
Biotechnology	-0.01	-0.02%
Health Care Equipment	-0.02	-0.02%
Household and Person	-0.01	-0.02%
Food and Staples Retai	-0.02	-0.02%
Telecommunication Ser	-0.02	-0.02%
Health Care Services	-0.02	-0.03%
Food and Beverage and	-0.03	-0.04%
Utilities	-0.03	-0.04%
Pharmaceuticals and Li	-0.04	-0.05%

Top/Bottom 10 Risk Contributors

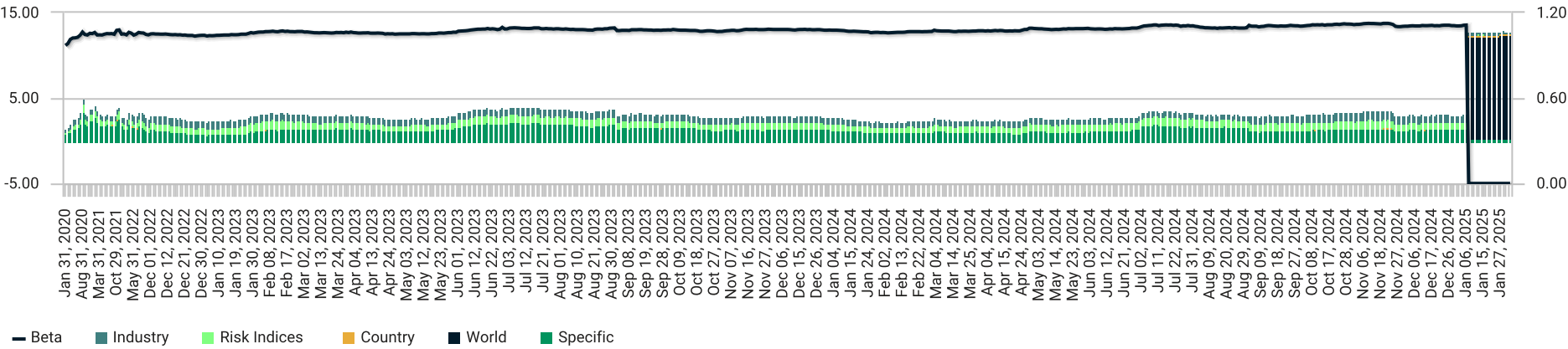
NAME	WEIGHT (%)	ACTIVE RISK CR
NVIDIA CORP	-3.68	1.08%
APPLE INC	-4.48	0.63%
MICROSOFT CORP	-3.66	0.47%
AMAZON.COM INC	-2.80	0.44%
TESLA INC	-1.45	0.42%
BROADCOM INC	-1.23	0.35%
META PLATFORMS INC	-1.88	0.27%
ALPHABET INC	-1.49	0.22%
ALPHABET INC	-1.29	0.19%
TAIWAN SEMICONDUCTO	-1.07	0.16%
JOINTOWN PHARMACEU	0.00	0.00%
ANGEL YEAST CO LTD	0.00	0.00%
BEIJING YANJING BREWE	0.00	0.00%
ANJOY FOODS GROUP CC	0.00	0.00%
ZHEJIANG HUAHAI PHAR	0.00	0.00%
HEILONGJIANG AGRICUL	0.00	0.00%
HEBEI YANGYUAN ZHIHU	0.00	0.00%
YIFENG PHARMACY CHAI	0.00	0.00%
JIANGSU NHWA PHARMA	0.00	0.00%
MSCI ACWI CLIMATE MIX	0.00	0.00%

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Ex Ante Active Risk Contribution and Beta History



Top/Bottom 10 Risk Contributors: Countries

FACTOR	EXPOSURE	ACTIVE RISK CR
United States Mkt	-0.53	0.56%
Canada Mkt	-0.03	0.00%
Germany Mkt	-0.02	0.00%
Ukraine Mkt	0.00	0.00%
Zambia Mkt	0.00	0.00%
Jordan Mkt	0.00	0.00%
Pakistan Mkt	0.00	0.00%
Bangladesh Mkt	0.00	0.00%
Ghana Mkt	0.00	0.00%
Russia Mkt	0.00	0.00%
Denmark Mkt	-0.01	-0.01%
Saudi Arabia Mkt	0.00	-0.01%
United Kingdom Mkt	-0.03	-0.01%
Australia Mkt	-0.01	-0.01%
China Domestic Mkt	0.00	-0.02%
South Korea Mkt	-0.01	-0.02%
Taiwan Mkt	-0.02	-0.04%
India Mkt	-0.01	-0.05%
China International Mkt	-0.02	-0.05%
Japan Mkt	-0.05	-0.08%

Top/Bottom 10 Risk Contributors: Currencies

FACTOR	WEIGHT (%)	ACTIVE RISK CR
Euro	-7.21	0.13%
United Kingdom	-3.15	0.09%
Australia	-1.56	0.07%
Canada	-2.68	0.05%
Sweden	-0.79	0.03%
South Korea	-0.92	0.03%
Taiwan	-1.95	0.02%
Switzerland	-2.08	0.02%
Brazil	-0.44	0.02%
South Africa	-0.30	0.02%
Pakistan	0.00	0.00%
Namibia	0.00	0.00%
Egypt	-0.01	0.00%
Kuwait	-0.08	0.00%
Qatar	-0.08	0.00%
United Arab Emirates	-0.14	0.00%
Saudi Arabia	-0.41	0.00%
Hong Kong	-2.68	-0.02%
Japan	-4.75	-0.03%
United States	-66.41	-0.48%