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Cogence Global Growth Portfolios Monthly Strategy Report

BlackRock Multi-Asset Strategies & Solutions | August 2023



Executive Summary

This report reviews the monthly performance, risk and positions of the **Cogence Portfolio** range.

		01 Conservative				02 Moderate		03 Aggressive			
		Portfolio	Benchmark2	Active	Portfolio	Benchmark3	Active	Portfolio	Benchmark4	Active	
	Month	-0.80%	-0.79%	-0.01%	-1.34%	-1.46%	0.12%	-1.86%	-2.13%	0.27%	
Daufaumanaa	3 Months	2.04%	1.55%	0.49%	3.85%	3.24%	0.61%	5.66%	4.93%	0.73%	
Performance	Year-to-date	5.55%	5.81%	-0.26%	8.72%	8.78%	-0.06%	11.92%	11.78%	0.14%	
	Since inception5	0.53%	-	-	2.85%	-	-	5.05%	-	-	
Risk	Ex-ante Risk1	6.99%	6.09%	1.13%	10.45%	9.54%	1.07%	14.18%	13.32%	1.07%	
ESG	ESG Adjusted Score	6.3	6.2	0.0	6.3	6.4	-0.2	6.8	6.6	0.2	
	Carbon Emission Intensity	142.3	146.5	-2.89%	142.3	140.5	1.24%	110.6	137.1	-19.37%	

Monthly Market Commentary

Over August most assets ended the month in red. Developed Equities lost 1.7% while Emerging Market equities dropped by 4.7% in local currency terms. Japan equity faired relatively well however were flat on an absolute basis. On the fixed income side government bond yields generally went up with US 10-year rising by 0.15% while Euro area bonds had more muted performance.

In line with the benchmarks the portfolios were down over the month. Moderate and Aggressive portfolios outperformed their benchmarks by 0.12% and 0.27% respectively while the conservative portfolio was flat. On a rolling 3 month basis, the portfolios are ahead of their respective benchmarks benchmark, Aggressive by 0.73%, the Moderate by 0.61% and the Conservative by 0.49%.

Manager selection contributed positively while asset allocation contributions were muted over the month. Within Asset allocation underweight to nominal government bonds was a positive contributor while the overweight to Emerging Market debt detracted from the performance. In manager selection, Equity managers registered strong alpha over the month with GQG recovering losses from earlier in the year. The strategy outperformed S&p 500 by more than 3%. BlackRock US Equity also outperformed making further contributions to alpha.

There were no changes to asset allocation during August.

The three portfolios continue to be positioned with a slight risk on generating an active risk between 1.08% and 1.1%.

1Risk based on 230 exponentially weighted monthly observations (36 month half life). 2Benchmark is composed of 25% MSCI All Country World Index (Net Total Return) and 75% BBG Global Index (USD Hedged). 3Benchmark is composed of 50% MSCI All Country World Index (Net Total Return) and 25% BBG Global Aggregate Index (USD Hedged). 4BenchAggregatemark is composed of 75% MSCI All Country World Index (Net Total Return) and 25% BBG Global Aggregate Index (USD Hedged). 5Since inception as at 18th August 2020

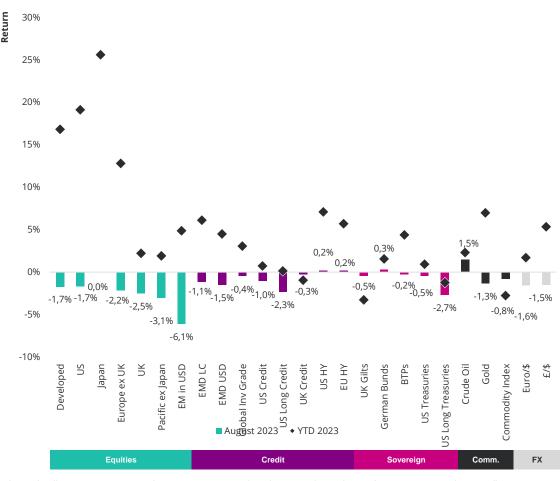


Monthly Market Update August 2023

Monthly Market Commentary

- Global markets demonstrated broadly negative returns over August with market volatility increasing during the month. Developed market equities were down 1.7% over the month. At a regional level, European equities returned -2.2%, while US equities and Japanese equities ended the month at -1.7% and 0.0% respectively. Emerging markets decreased by 6.1%. During the month, developed market bonds delivered a mixture of returns. US treasuries and UK gilts both decreased by 0.5%. In currencies, the Euro depreciated by 1.6% relative to the USD, while Sterling depreciated by 1.5% against the USD.
- In the US, the Fed's policy will remain data dependent with a bias to tighten if necessary. Headline inflation increased to 3.2% year-on-year in July from 3.0% previously, while the core inflation reading was 4.7% in July. The unemployment rate was 3.5% in August. August manufacturing and services PMIs fell to 47 and 51, respectively. In the Eurozone, headline inflation remained flat at 5.3%, while core inflation did fall modestly to 5.3% year-on-year in August. Inflation remains above the ECB's target and markets continue to price in further ECB rate increases before the end of the year. In the UK, the Bank of England hiked its policy rate by 25bps at the start of August and markets continue to expect further rate increases this year. Headline inflation fell to 6.8% year-on-year in July. Labour market data showed wage growth.
- Fixed income markets showed mixed returns overall. UK Gilt yields rose over the month, particularly at the shorter end, while shorter term yields in other developed markets broadly fell. US 10-year yields rose from 3.95% to 4.10%, with the two-year falling slightly from 4.87% to 4.85%. Germany's 10-year yield was flat at 2.47%, whilst the 2-year yield fell from 3.21% to 2.98%. The UK 10-year and 2-year yields rose from 4.31% to 4.36%, and from 4.98% to 5.16% respectively. Both US and European high yield delivered slight positive results. Global investment grade credit performed negatively. Emerging market debt performed negatively in both local currency terms and in USD terms. Commodities delivered mixed returns, with crude oil rising by 1.5% while gold depreciated by 1.3%.

Monthly Market Performance



The figures shown relate to past performance. Past performance is not a reliable indicator of current or future results. Index performance is shown for illustrative purposes only. You cannot invest directly in an index. Index performance returns do not reflect any management fees, transaction costs or expenses. Source: Multi-Asset Strategies & Solutions, DataStream, all data as of 31 August 2023. All performance numbers in local currency unless otherwise stated.



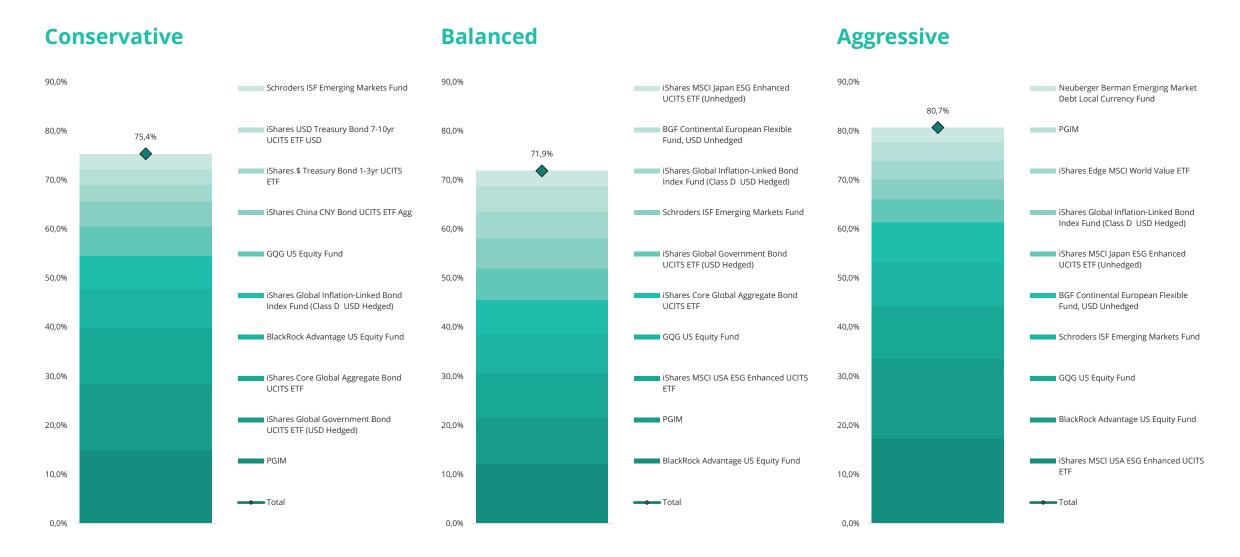
Asset Allocation Review

		Conserv	ative	Modei	ate	Aggres	sive
	Asset Class	Aug-23	Change	Aug-23	Change	Aug-23	Change
	Equity	27.50%	0.38%	52.50%	0.48%	77.50%	0.34%
Emorging Markets	iShares MSCI EM ESG Enhanced UCITS ETF	2.00%	0.03%	2.00%	0.03%	2.00%	0.02%
Emerging Markets	Schroders ISF Emerging Markets Fund	3.10%	0.07%	6.00%	0.11%	8.90%	0.12%
Europe	BGF Continental European Flexible Fund, USD Unhedged	1.80%	0.05%	5.10%	0.10%	8.40%	0.13%
Japan	iShares MSCI Japan ESG Enhanced UCITS ETF (Unhedged)	1.50%	0.05%	3.10%	0.08%	4.70%	0.10%
UK	iShares FTSE 100 ETF, USD Un-hedged	0.90%	0.02%	1.70%	0.03%	2.60%	0.03%
	BlackRock Advantage US Equity Fund	7.90%	0.07%	12.20%	0.06%	16.30%	-0.01%
US	GQG US Equity Fund	6.00%	0.06%	8.00%	0.04%	10.50%	0.01%
	iShares MSCI USA ESG Enhanced UCITS ETF	0.00%	0.00%	8.90%	0.02%	17.30%	-0.05%
World Factors	iShares Edge MSCI World Minimum Volatility ESG UCITS ETF	3.00%	0.01%	3.00%	0.00%	3.00%	-0.02%
WORIG FACTORS	iShares Edge MSCI World Value ETF	1.30%	0.02%	2.50%	0.02%	3.80%	0.02%
	Fixed Income	69.40%	-0.34%	44.40%	-0.43%	19.60%	-0.27%
Engarging Markets	Neuberger Berman Emerging Market Debt Local Currency Fund	3.00%	0.01%	3.00%	0.00%	3.00%	-0.02%
Emerging Markets	Payden Emerging Market Debt HC Fund	2.00%	-0.01%	2.00%	-0.02%	2.00%	-0.03%
	iShares \$ Treasury Bond 1-3yr UCITS ETF	3.30%	-0.04%	1.80%	-0.03%	0.00%	0.00%
	iShares China CNY Bond UCITS ETF Agg	5.00%	-0.07%	2.50%	-0.05%	0.80%	-0.02%
	iShares Core Global Aggregate Bond UCITS ETF	11.50%	-0.04%	7.00%	-0.06%	2.00%	-0.03%
	iShares Global Government Bond UCITS ETF (USD Hedged)	13.50%	-0.04%	6.50%	-0.05%	0.00%	0.00%
Government Bonds	iShares Global Inflation-Linked Bond Index Fund (Class D USD Hedged)	6.80%	-0.04%	5.60%	-0.06%	4.00%	-0.06%
	iShares Core UK Gilts UCITS ETF	2.00%	0.00%	2.00%	-0.01%	2.00%	-0.02%
	iShares Euro Government Bond Index Fund	2.00%	-0.02%	1.00%	-0.02%	0.00%	0.00%
	iShares USD Treasury Bond 7-10yr UCITS ETF USD	3.30%	0.00%	1.50%	-0.01%	0.00%	0.00%
High Yield	Wellington Global High Yield Bond Fund	2.00%	-0.01%	2.00%	-0.02%	2.00%	-0.03%
IG Credit	PGIM Global Investment Grade	15.00%	-0.08%	9.50%	-0.10%	3.80%	-0.06%
	Cash	3.10%	-0.04%	3.10%	-0.06%	2.90%	-0.07%
Cash	BlackRock ICS US Dollar Liquid Environmentally Aware Fund Premier	3.10%	-0.04%	3.10%	-0.06%	2.90%	-0.07%
Cash	Cash	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Total		100.00%		100.00%		100.00%	

Source: BlackRock, 31 August 2023. Performance and valuations rounded where appropriate, hence totals may not sum. *Positions shown are as off end of the month and included market drift from the last rebalance.

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Asset Allocation | Top 10 Holdings



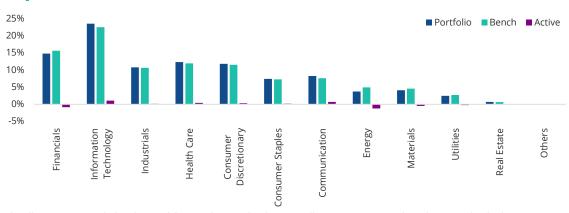
Source: BlackRock, 31 August 2023. Performance and valuations rounded where appropriate, hence totals may not sum. Positions shown are as off end of the month and included market drift from the last rebalance.



Asset Allocation Review | Look-Through Analysis

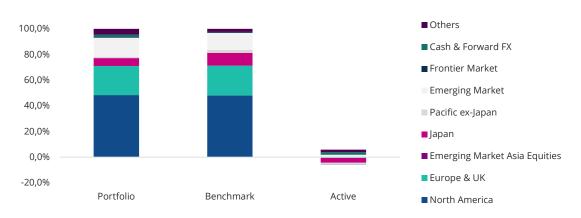
The graphs on this page provide a look-through perspective on active allocations in the Conservative Model Portfolio.

Equities: Sector allocation

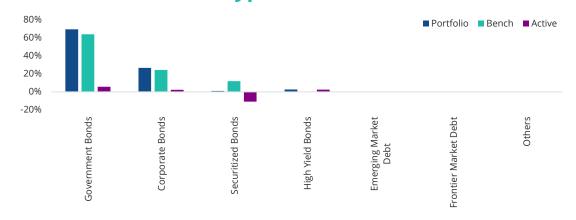


The allocations are scaled to the portfolio's total equity/fixed income allocation. Figures are based on unaudited values.

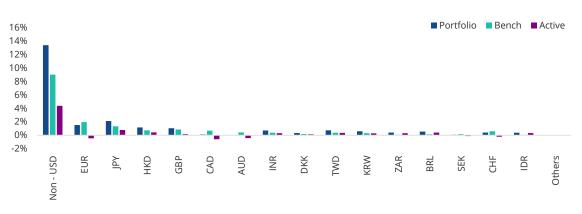
Total Portfolio: Country allocation



Fixed Income: Issuer Type



Total Portfolio: Currency allocation



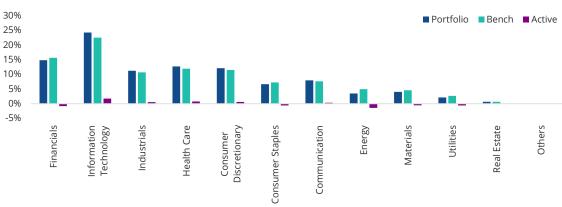
BlackRock, Data as of 31 August 2023. Figures are based on unaudited values. Benchmark is composed of 25% MSCI All Country World Index (Net Total Return) and 75% BBG Global Aggregate Index (USD Hedged).



Asset Allocation Review | Look-Through Analysis

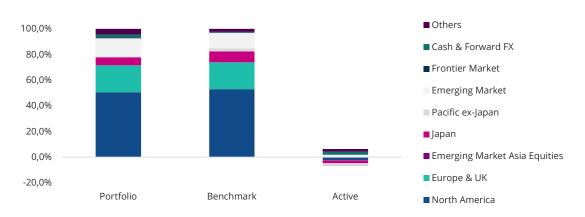
The graphs on this page provide a look-through perspective on active allocations in the Moderate Model Portfolio.

Equities: Sector allocation

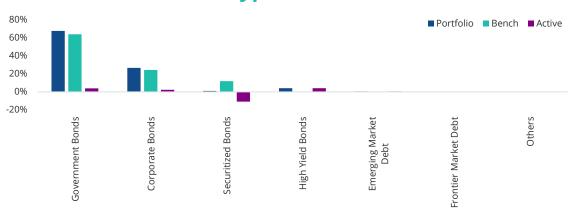


The allocations are scaled to the portfolio's total equity/fixed income allocation. Figures are based on unaudited values.

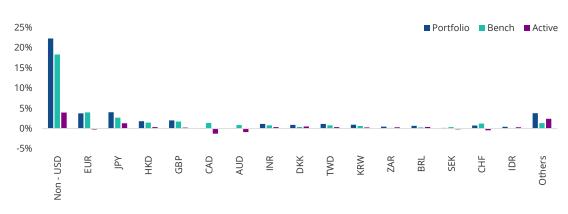
Total Portfolio: Country allocation



Fixed Income: Issuer Type



Total Portfolio: Currency allocation



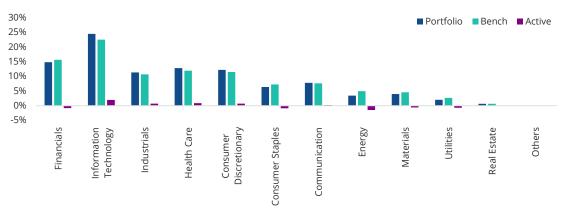
BlackRock Data as of 31 August 2023. Figures are based on unaudited values. Benchmark is composed of 50% MSCI All Country World Index (Net Total Return) and 50% BBG Global Aggregate Index (USD Hedged).



Asset Allocation Review | Look-Through Analysis

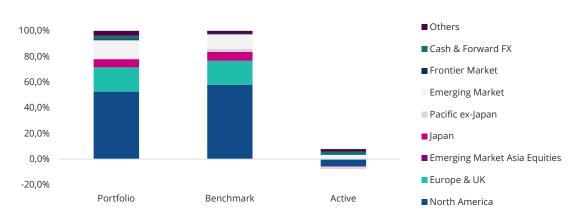
The graphs on this page provide a look-through perspective on active allocations in the Aggressive Model Portfolio.

Equities: Sector allocation

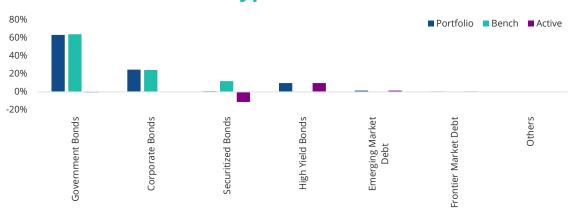


The allocations are scaled to the portfolio's total equity/fixed income allocation. Figures are based on unaudited values.

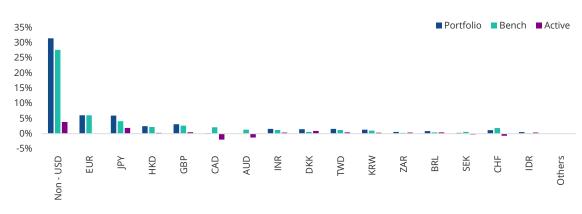
Total Portfolio: Country allocation



Fixed Income: Issuer Type



Total Portfolio: Currency allocation



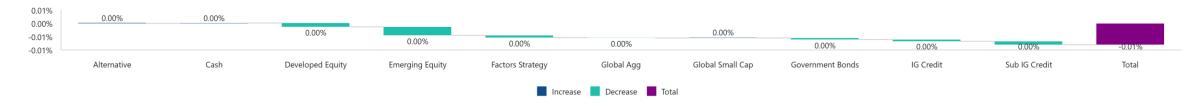
BlackRock, Data as of 31 August 2023. Figures are based on unaudited values. Benchmark is composed of 75% MSCI All Country World Index (Net Total Return) and 25% BBG Global Aggregate Index (USD Hedged).



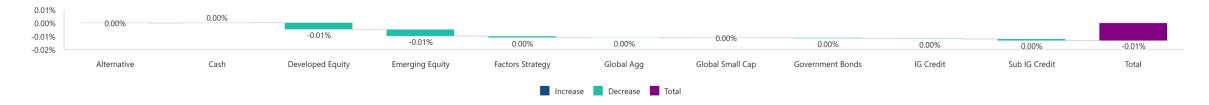
Performance Contribution | 1 Month

Performance Contribution identifies how much of the total portfolio performance has been contributed from the underlying investments.

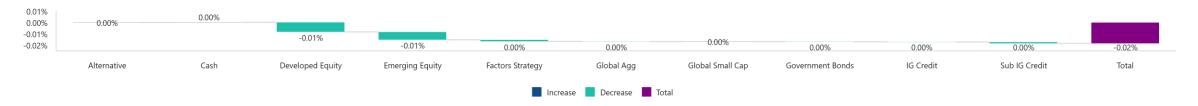
Conservative



Moderate



Aggressive



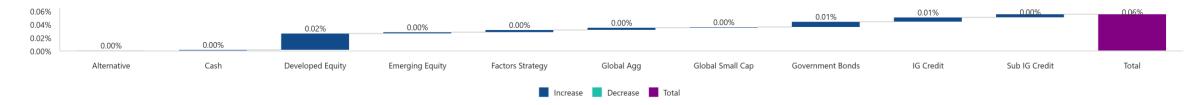
Note: Attribution methodology calculates the active performance under three headings. Asset Allocation includes any active tilts applied using underlying pooled funds, futures or currency forwards. Performance is shown gross of Fee, but some components of the performance may be net when the management fee relating to the collective investment scheme and exchange traded funds is borne in the unit price.



Performance Contribution | Year to Date

Performance Contribution identifies how much of the total portfolio performance has been contributed from the underlying investments.

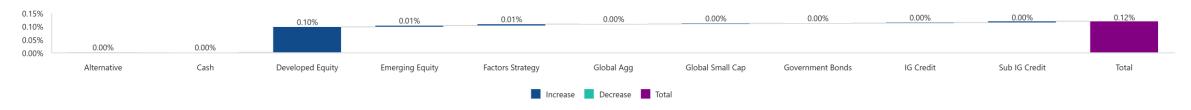
Conservative



Moderate



Aggressive



Note: Attribution methodology calculates the active performance under three headings. Asset Allocation includes any active tilts applied using underlying pooled funds, futures or currency forwards. Performance is shown gross of Fee, but some components of the performance may be net when the management fee relating to the collective investment scheme and exchange traded funds is borne in the unit price.

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Risk Review | Absolute & Relative

Conservative



BlackRock, 31 August 2023. 1bps refers to 0.01%



Risk Review | Scenario analysis

The charts below apply different historical and forward-looking scenarios to the current portfolio. For additional information on the forward-looking scenarios, please refer to the appendix. The below data is for the **Conservative Model Portfolio**

Historical scenarios



Forward-looking scenarios

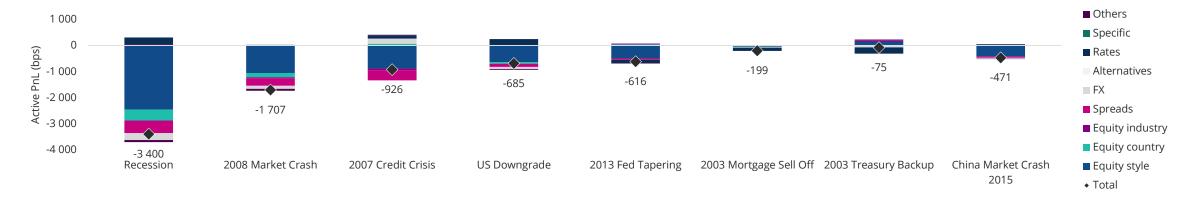




Risk Review | Scenario analysis

The charts below apply different historical and forward-looking scenarios to the current portfolio. For additional information on the forward-looking scenarios, please refer to the appendix. The below data is for the **Moderate Model Portfolio**

Historical scenarios



Forward-looking scenarios





Risk Review | Scenario analysis

The charts below apply different historical and forward-looking scenarios to the current portfolio. For additional information on the forward-looking scenarios, please refer to the appendix. The below data is for the **Aggressive Model Portfolio**

Historical scenarios

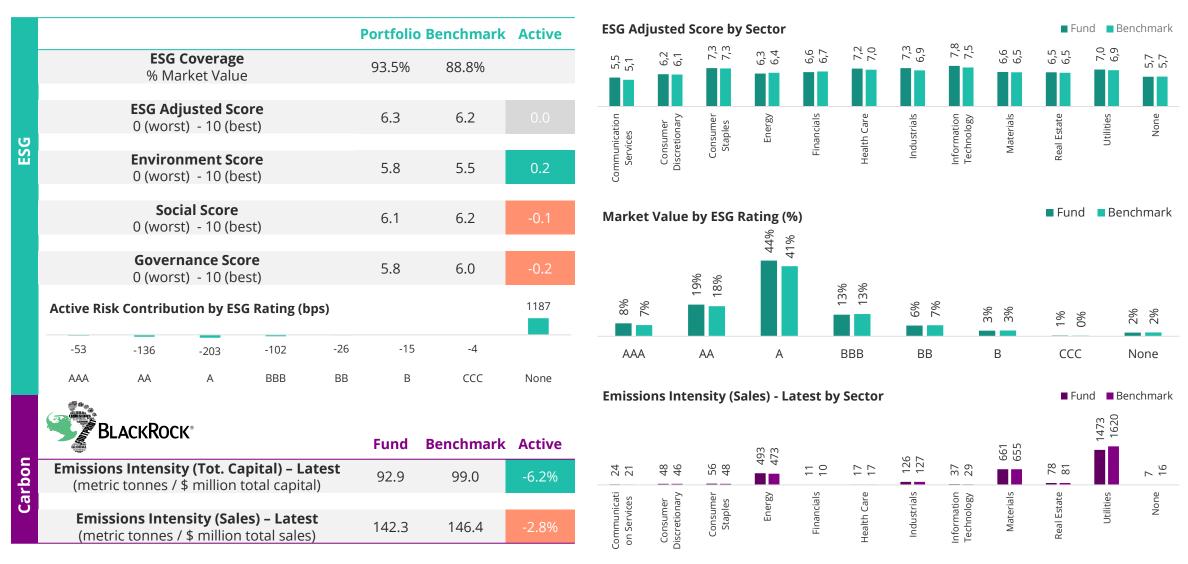


Forward-looking scenarios





Carbon and ESG Reporting | Conservative Model Portfolio



Source: Based on portfolio holdings data at 31 August 2023 For information only, subject to change. For explanations about the methodology, refer to 'Methodologies and assumptions'. The ratings, metrics, methodologies and scores may differ from those of other providers. Certain information ©2023 MSCI ESG Research LLC. Reproduced by permission; no further distribution.



Carbon and ESG Reporting | Moderate Model Portfolio

						Portfolio	Benchmark	Active	ESG Adj	justed S	Score by	Sector						■ Fu	nd Be	nchmark
			Coverage Irket Valu			93.5%	92.4%		5,5	6,2	7,3	6,3	6,6 6,7	7,2	7,3	7,8	9,9	6,5	7,0	5,7
			justed Sc t) - 10 (be			6.3	6.4	-0.1	atio	er lary	ner es	r'By	Financials	are	ials	ion	ials	ate	ties	None
ESG			nment Sc t) - 10 (be			5.8	5.9	-0.2	Communicatio n Services	Consumer Discretionary	Consumer Staples	Staples		Health Care	Industrials	Information Technology	Materials	Real Estate	Utilities	Ž
			ial Score t) - 10 (be			6.1	5.8	0.3		: Value	by ESG F	Rating (9	%)					■ Fu	nd ■ Be	nchmar
			nance Sco t) - 10 (be			5.8	5.8	0.0			· c %	44%	20%							
	Active Risk	·	,	GG Rating (b)	os)			1187	8%	2	19%			13%	%9	% 0	3%	1%	2	2%
	-53	-136	-203	-102	-26	-15	-4		AAA		AA	А		ВВВ	ВВ		В	CCC		None
	AAA	AA	Α	BBB	ВВ	В	CCC	None	Emissio	ons Inte	ensity (S	ales) - La	atest b	y Sector				■Fu	1473 pu 1689 ■	nchmarl
_	GLOBAL WALLEST	ACKROC				Fund	Benchmark	Active	24 18	48 46	56 48	493 451	11	17	126	37 29	661	78	41	7 16
Carbon				apital) – La total capital		92.9	99.2	-6.4%				Energy					rials		Utilities	None 7
Ü				es) – Lates i total sales)		142.3	140.5	1.3%	Communicati on Services	Consumer Discretionary	Consumer Staples	En	Financials	Health Care	Industrials	Information Technology	Materials	Real Estate	Util	Z

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Carbon and ESG Reporting | Aggressive Model Portfolio

						Portfolio	Benchmark	Active	ESG Adj	justed :	Score by	Sector						■ Fu	ınd ■Be	nchmark
			Coverag arket Valu			95.6%	96.1%		5,2	6,3	7,3	6,4	9'9	7,4	7,5	7,8	9,9	6,8	7,0	5,8
(J			ljusted So st) - 10 (b			6.8	6.6	0.2	Communication Services	Consumer	Consumer Staples	Energy	Financials	Health Care	Industrials	Information Technology	Materials	Real Estate	Utilities	None
ESG		_	nment So st) - 10 (b			6.5	6.3	0.2	Commu	Con	O Co		Ē	Неа	oul	Infoi Teck	Σ	Rea		
			cial Score st) - 10 (b			5.5	5.5	0.0	Market	Value	by ESG R							■ Fu	ınd Be	nchmark
			rnance Sc st) - 10 (b			5.7	5.7	0.0	16%		27%	28%	Š n	18%						
	Active Ris	k Contribi	ution by E	SG Rating (l	ops)			1217	169	2					2%	%0	2%	1%	0,	1%
	-143	-261	-273	-199	-50	-23	-14		AAA		AA	A		BBB	ВВ		В	ccc		None
	AAA B	AA L ACKRO (`K ®	BBB	ВВ	В	CCC	None	Emissic	ons Inte	ensity (S	ales) - La	atest b	y Sector				■Fu	1439 Be ■	nchmark
on	GLOBAL			apital) – La	atest	Fund 83.3	Benchmark 99.3	-16.2%	19	41 46	58 48	423	13	18	101	33 29	719	77		6 16
Carbon	Emiss	sions Inte	ensity (Sa	total capital les) – Lates n total sales	st	110.6	137.1	-19.3%	Communicati on Services	Consumer Discretionary	Consumer Staples	Energy	Financials	Health Care	Industrials	Information Technology	Materials	Real Estate	Utilities	None

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Supporting Material



Portfolio Commentary

Conservative

The Portfolio returned -0.8% over the month in line with its benchmark. On a rolling 3 month basis the portfolio has outperformed its benchmark by 0.49%. Longer term, Since Inception returns sits at 0.53% p.a.

Over August most assets ended the month in red. Developed Equities lost 1.7% while Emerging Market equities dropped by 4.7% in local currency terms. Japan equity faired relatively well however were flat on an absolute basis. On the fixed income side government bond yields generally went up with US 10-year rising by 0.15% while Euro area bonds had more muted performance.

Manager selection contributed positively while asset allocation contributions were muted over the month. Within Asset allocation underweight to nominal government bonds was a positive contributor while the overweight to Emerging Market debt detracted from the performance. In manager selection, Equity managers registered strong alpha over the month with GQG recovering losses from earlier in the year. The strategy outperformed S&p 500 by more than 3%. BlackRock US Equity also outperformed making further contributions to alpha.

There were no changes to asset allocation during August.

The portfolio risk stands at 7.0% while active risk is around 1.13%.

Moderate

The Portfolio returned -1.3% over the month outperforming its benchmark by 0.12%. On a rolling 3 month basis the portfolio has outperformed its benchmark by 0.61%. Longer term, Since Inception returns sits at 2.85% p.a.

Over August most assets ended the month in red. Developed Equities lost 1.7% while Emerging Market equities dropped by 4.7% in local currency terms. Japan equity faired relatively well however were flat on an absolute basis. On the fixed income side government bond yields generally went up with US 10-year rising by 0.15% while Euro area bonds had more muted performance.

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There were no changes to asset allocation during August.

The portfolio risk stands at 10.45% while active risk is around 1.07%.

Aggressive

The Portfolio returned -1.86% over the month outperforming its benchmark by 0.27%. On a rolling 3 month basis the portfolio has outperformed its benchmark by 0.73%. Longer term, Since Inception returns sits at 5.05% p.a.

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There were no changes to asset allocation during August.

The portfolio risk stands at 14.2% while active risk is around 1.07%.

Limited Distribution



ESG Methodology and Assumptions

	Metric	Methodology	Interpretation
	ESG Score (Adjusted)	Best scoring company within a peer group is be given a score of 10, the worst scoring one will be given a score of 0 and a normal distribution will be applied for the ones in between.	Indicates how well an issuer manages its most material ESG risks relative to sector peers (0 worst, 10 best). Makes company scores across different industries comparable.
ق	Environment Score	Weighted average of key issue scores falling under the Environmental Pillar.	Indicates how well an issuer manages environmental risks such as greenhouse gas emissions, deforestation etc. relative to sector peers. (0 worst, 10 best).
ESG	Social Score	Weighted average of key issue scores falling under the Social Pillar.	Indicates how well an issuer deals with social issues such as working conditions, employee relations & diversity etc. relative to sector peers. (0 worst, 10 best).
	Governance Score	Weighted average of key issue scores falling under the Governance Pillar.	Indicates how well an issuer deals with governance matters such as executive pay, tax strategy etc. relative to sector peers. (0 worst, 10 best).
Carbon	Emissions Financed (metric tonnes / \$ million total capital)	$\sum (\frac{Scope~1~\&~2~GHG~Emissions}{Total~Capital})$	Emissions normalized by total capital (total debt + total equity). With every million dollar invested x metric tons of emissions are financed.
Cal	Emissions Intensity (metric tonnes / \$ million sales)	$\sum (\frac{Scope\ 1\ \&\ 2\ GHG\ Emissions}{Total\ Sales})$	Emissions normalized by total sale. With every million dollar revenue x metric tons of emissions are financed.

ESG data for funds and individual securities has been sourced from MSCI. Aggregation at the sleeve/ total portfolio level has been done using BlackRock approved methodology.

Additional Information can be found in the Glossary slides



Historical Scenario Test Analysis | Scenario Descriptions

Scenario	Scenario Description
Recession	Represents the largest market drawdown of the financial crisis of the period. December 2007 to March 2009.
Crash 2008	Performance during the year 2008.
Crash 2007	Performance during the year 2007.
US Downgrade	Period starts with 50% chance of US downgrade indication from S&P Standards and ends with Operational Twist announcement by Fed.
2013 Fed Tapering	Tapering Talks stirred the market since Congress Testimony by Bernanke with both equity and bond markets sold off.
2003 Mortgage Sell Off	Mortgage sell off of 2003.
2003 Treasury Backup	Backup of treasuries in 2003.
China Market Crash	Chinese stock market crash beginning with the popping of the stock market bubble on 12 June 2015.



Scenario Test Analysis | Scenario Descriptions

Scenario	Scenario Description
Stock Market Drop Global	Global Stock markets are shocked with a one percentile drawdown.
Interest Rate Backup Europe	European Rates are shocked with a one percentile increase.
Rising Inflation Europe	European Inflation is shocked with a one percentile increase.
Credit Spread Widening Europe	Credit Spreads for European Corporate bonds are shocked with a one percentile Credit Spread Widening.
Weak US Dollar	US Dollar is shocked with one a percentile drop.
Equity Volatility Increase	Equity Volatility is shocked with one a percentile increase.



Glossary of Terms | Risk Exposures

Term	Description
Equities	Measures the contribution to risk from holding equities in the portfolio.
FX	Measures the contribution to risk from unhedged non GBP currency exposure
Specific	Idiosyncratic risk; that is, risk due to the unique circumstances of a particular security and not the market as a whole.
Alternatives	Measures the contribution to risk from holding alternative asset classes such as property, hedge funds or illiquid assets.
Interest Rates	The Scheme's liabilities and fixed income assets are exposed to interest rate risk which means that the values of these assets will change when there is a change to the level of interest rates. This illustrates the contribution to risk from the Scheme's liabilities which aren't offset by fixed income (matching) assets.
Spreads	Measures the contribution to risk from holding corporate bonds and swaps in the portfolio.
US Interest Rates	Measures contribution to risk from exposure to US interest rates.
Inflation	The Scheme's liabilities and fixed income assets are exposed to inflation risk which means that the values of these assets will change when there is a change to inflation expectations. This illustrates the contribution to risk from the Scheme's liabilities which aren't offset by inflation linked (matching) assets.
Others	Measures risks that are not attributed to any of the factors listed above. It includes but is not limited to risks attributed to convexity, and cash & cash equivalents.



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