Multi-Asset Strategies & Solutions

November 2023

BlackRock

RL360

Portfolio Allocation

Portfolio Update

Executive Summary

Rebalance Date: 30th November 2023

Strategic Changes

In this rebalance:

- We do not make any large asset class shifts as we are broadly quite happy with the portfolio exposures, given the macroeconomic environment we are in.
- Within Fixed Income, our long-term capital market assumptions have demonstrated a preference for High Yield over Emerging Market Debt. We allocate 1% to Global High Yield across the three profiles. The addition to High Yield is funded by reducing 0.5% from the EM Local Currency Fund and 0.5% from Green bonds. This change also enables us to take profits on our EM local position this year.
- Globally, slower growth and inflation remain the baseline scenario in our opinion. Lower inflation increases the chances of an eventual soft landing, but in the near term increases real policy rates and hence overall policy tightness. We see an Al/energy transition led investment cycle as likely to partially compensate forthcoming weakness in consumer demand and non-strategic business investments. Below trend global growth seems to be the central scenario for a few quarters. Inflation is likely to decelerate close to central banks' target by year end, as cyclical forces (slower demand and supply chains normalization) dominate structural ones. Central banks are likely to remain insensitive to growth until labour markets shows clear signs of weakening or there is evidence that 2% inflation can coexist with a tight labour market.

Asset Allocation

Post Review

	Description	Isin	Conservative	Balanced	Growth
Fixed Income			73.00%	48.00%	23.00%
Global Government	BGF GLOBAL GOVERNMENT BOND F I2	LU1567964413	33.00%	20.50%	8.10%
Green Bonds	ISHRS GREEN BD (IE) D USD HGD ACC	IE00BD8QG463	9.10%	5.70%	2.20%
Global Corporate	BGF Global Corporate Bond Fund Class I2 USD	LU1181254019	5.60%	3.50%	1.40%
US Corporates	iShares US Corporate Bond Index Fund (IE)	IE00B1W4R501	10.00%	6.20%	2.50%
China Bonds	BGF CHINA BOND FUND D6 USD HEDGED	LU2243824054	5.00%	3.00%	1.00%
Global Linkers	ISHR G IL BD IDX (IE)D AC USD HGD	IE00BD0NC367	3.30%	2.10%	0.80%
Global high Yield	BlackRock Global High Yield Sustainable Credit Screened Fund D USD Acc	IE00BF5HLF28	3.00%	3.00%	3.00%
EMD HC	BGF Sustainable Emerging Markets Bond Fund I2 USD	LU1864665432	2.00%	2.00%	2.00%
EMD LC	BGF Sustainable Emerging Markets Local Currency Bond Fund I2 USD	LU1864665945	2.00%	2.00%	2.00%
Equities			25.00%	50.00%	75.00%
US equity	BlackRock Sustainable Advantage US Equity Fund - Class D Acc	IE00BFZP7V49	7.00%	14.00%	21.00%
US equity	iShares North America Index Fund (IE) Class D Acc USD	IE00BD575K12	7.30%	14.60%	21.80%
European ex-UK equity	BGF Continental European Flexible Fund I2 USD	LU2315844121	1.50%	2.90%	4.30%
Pan European equity	iShares Europe Equity Index (LU) D2 USD	LU1722863724	1.70%	3.30%	5.20%
UK equity	BGF United Kingdom Fund Class D2 USD	LU0827885905	0.40%	0.90%	1.40%
Japan equity	BGIF iShares Japan Equity Index Fund (LU) D2 USD	LU1811364568	1.20%	2.40%	3.60%
Pacific ex-Japan	iShares Pacific Index Fund (IE) Class D Acc USD	IE00BD0NCP86	0.50%	1.10%	1.80%
EM equity	BGF Emerging Markets Fund Class D2 USD	LU0252970164	0.00%	0.00%	0.00%
EM equity	iShares Emerging Market Screened Equity Index Fund (IE) D Acc USD	IE00BKPTWZ06	2.40%	4.80%	6.90%
World Thematics	BGF Multi-Theme Equity Fund Class Z2 USD	LU2197910974	3.00%	6.00%	9.00%
Cash			2.00%	2.00%	2.00%
Money Market Fund	BlackRock ICS US Dollar Liquid Environmentally Aware Fund Premier (Acc T0) USD	IE00BH3Z9035	2.00%	2.00%	2.00%
Total			100.00%	100.00%	100.00%

Source: BlackRock 30th November 2023. The Model Portfolios will drift with market movement intramonth and will reset to the asset allocation decided by BIMUK at each month end.

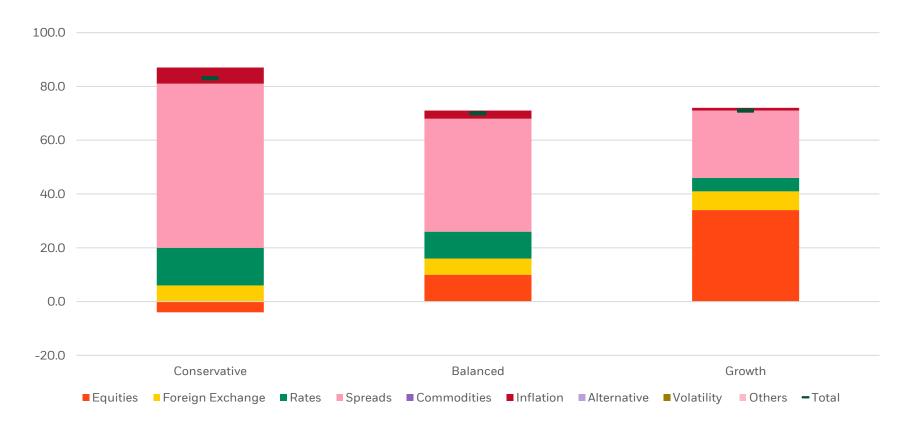
Portfolio Asset Allocation Change

Post Review

	Description	Isin	Conservative	Balanced	Growth
Fixed Income			0.00%	0.00%	0.00%
Global Government	BGF GLOBAL GOVERNMENT BOND F 12	LU1567964413	0.00%	0.00%	0.00%
Green Bonds	ISHRS GREEN BD (IE) D USD HGD ACC	IE00BD8QG463	-0.50%	-0.50%	-0.50%
Global Corporate	BGF Global Corporate Bond Fund Class I2 USD	LU1181254019	0.00%	0.00%	0.00%
US Corporates	iShares US Corporate Bond Index Fund (IE)	IE00B1W4R501	0.00%	0.00%	0.00%
China Bonds	BGF CHINA BOND FUND D6 USD HEDGED	LU2243824054	0.00%	0.00%	0.00%
Global Linkers	ISHR G IL BD IDX (IE)D AC USD HGD	IE00BD0NC367	0.00%	0.00%	0.00%
Global high Yield	BlackRock Global High Yield Sustainable Credit Screened Fud D USD Acc	IE00BF5HLF28	1.00%	1.00%	1.00%
EMD HC	BGF Sustainable Emerging Markets Bond Fund I2 USD	LU1864665432	0.00%	0.00%	0.00%
EMD LC	BGF Sustainable Emerging Markets Local Currency Bond Fund I2 USD	LU1864665945	-0.50%	-0.50%	-0.50%
Equities			0.00%	0.00%	0.00%
US equity	BlackRock Sustainable Advantage US Equity Fund - Class D Acc	IE00BFZP7V49	0.00%	0.00%	0.00%
US equity	iShares North America Index Fund (IE) Class D Acc USD	IE00BD575K12	0.00%	0.00%	0.00%
European ex-UK equity	BGF Continental European Flexible Fund I2 USD	LU2315844121	0.00%	0.00%	0.00%
Pan European equity	iShares Europe Equity Index (LU) D2 USD	LU1722863724	0.00%	0.00%	0.00%
UK equity	BGF United Kingdom Fund Class D2 USD	LU0827885905	0.00%	0.00%	0.00%
Japan equity	BGIF iShares Japan Equity Index Fund (LU) D2 USD	LU1811364568	0.00%	0.00%	0.00%
Pacific ex-Japan	iShares Pacific Index Fund (IE) Class D Acc USD	IE00BD0NCP86	0.00%	0.00%	0.00%
EM equity	BGF Emerging Markets Fund Class D2 USD	LU0252970164	0.00%	0.00%	0.00%
EM equity	iShares Emerging Market Screened Equity Index Fund (IE) D Acc USD	IE00BKPTWZ06	0.00%	0.00%	0.00%
World Thematics	BGF Multi-Theme Equity Fund Class Z2 USD	LU2197910974	0.00%	0.00%	0.00%
Cash			0.00%	0.00%	0.00%
Money Market Fund	BlackRock ICS US Dollar Liquid Environmentally Aware Fund Premier (Acc T0) USD	IE00BH3Z9035	0.00%	0.00%	0.00%
Total			0.00%	0.00%	0.00%

Source: BlackRock 30th November 2023. The Model Portfolios will drift with market movement intramonth and will reset to the asset allocation decided by BIMUK at each month end.

Active Risk Decomposition



Standard deviation - A statistical estimate measuring how dispersed returns are around an average. The estimate uses the risk factor exposures and volatilities of the underlying funds, based on BlackRock's risk models and takes into account the correlations of the factors across the portfolio. It isn't meant to be predict model volatility, actual volatility of any portfolio based on the models shown will vary and may be higher.

For further information on the Risk Contribution and Risk Exposures, please see the end of this document. This information should not be relied upon as investment advice, research, or a recommendation by BlackRock regarding (i) the iShares Funds, (ii) the use or suitability of the model portfolios or (iii) any security in particular. Only an investor and their financial advisor know enough about their circumstances to make an investment decision. An index has been used as a risk proxy for the BlackRock ICS US Dollar Liquid Environmentally Aware Fund

Source: BlackRock 27th November 2023.

Supporting Documents

Glossary of Terms – Risk Exposures

Term	Description	
Equity	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.	

Appendix: Scenario descriptions

BlackRock maintains hypothetical stress test scenarios. These forward looking scenarios allow BlackRock to stress test your portfolio to build a broader understanding of the market risks to your asset allocation strategy.

Scenario analysis can be used to help expose particular risk concentrations in a wide range of market conditions, which can influence portfolio design and facilitate a faster response to unfavourable changes in market conditions.

The scenarios are designed to shock a specific set of asset classes / economic variables, and rely on historical implied correlations to determine the shocks for all other factors/asset classes. For the below set of Scenario Stress Tests 7 years of rolling data is used. The Global Financial Crisis has been deliberately excluded due to structural changes in leverage and regulations.

BlackRock will review these scenarios on a periodic basis and will update this stress test analysis as market conditions change.

Term	Description	
Market Crash - 2008	Sep 12 - Nov 03, 2008: Credit & liquidity crisis and equity market crash set off by Lehman Brothers bankruptcy. Significant credit spreads widening caused by massive deleveraging. Shocks for DxS Factors are percentages of spread.	
US Downgrade - 2011	July 21 - Sept 20, 2011: The period starts with 50% chance US downgrade indication from S&P Standards and ends with Operational Twist announcement by Fed. Stock market incurred losses while bonds markets saw gains due to flight to safety. Shocks for DxS Factors are percentages of spread.	
Chinese Market Crash - 2015	October 12 - Aug 26, 2015: Chinese stock market crash beginning with the popping of the stock market bubble on 12 October 2015	
Stock Market Drop Europe	1% probability Downward movement in Europe Equity Market	

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 funds, including the type of MMF that the fund is classified as under the Money Market Funds Regulation, the methods used by the
 MMF to value the assets of the MMF and calculate the NAV, are available at blackrock.com/cash. The credit ratings were solicited and
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