



Q3 2023
Private and Confidential



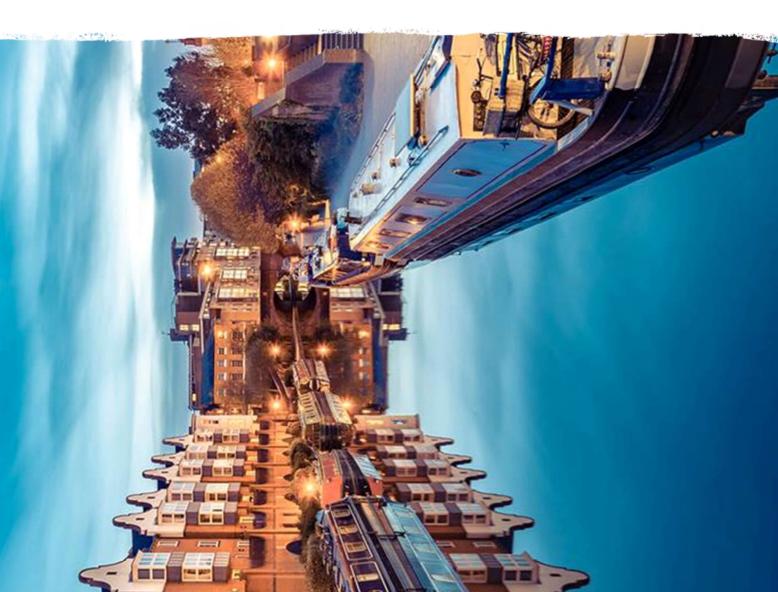
Institute (B) and Faculty of Actuaries







# 



# WHAT HAPPENED DURING THE QUARTER





Drewienkiewicz

Pete

Investment (Chief

Officer)

## Market Summary

/ield bonds to outperform higher-quality corporate debt. The Fed and Bank nigher over the quarter even as the pace of rate hikes slowed, helping high central banks. Yield curves across developed markets moved meaningfully After a strong first half of the year, risk assets saw a more challenging Q3 as markets finally digested the "higher for longer" message from global of England now appear to be close to the end of their respective hiking cycles, although a prolonged period of above-target inflation or even stagflation remains a risk.

# **Key Points for You**

- Expected returns decreased over the quarter from Gilts + 3.8% at 30th June 2023 to Gilts + 3.3% at 30th September 2023. This was primarily direction of travel towards the Fund's new SAA) as well as a reduction driven by a reduction in the allocation to Equities (in line with the in our expected return assumption for Equities.
- Asset-side risk, as measured by VaR 95%, decreased from 16.5% at 30th June 2023 to 15.4% at 30th September 2023. This was also primarily driven by the reduced allocation to Equities.

### Market Data

Equity Index	Level	Change since 30-Jun-23	Change since 30-Sep-22
FTSE 100 (Total Return)	8078	2.2%	14.7%
S&P 500 (Total Return)	9247	-3.3%	21.6%
EuroStoxx 50 (Total Return)	1933	-4.8%	30.0%
Nikkei 225 (Total Return)	55787	-3.3%	25.4%
MSCI World (Total Return)	6991	-5.6%	20.4%
MSCI Emerging Markets (Total Return)	653	-1.4%	10.9%
X			
USD vs GBP	1.22	-4.0%	9.3%
EUR vs GBP	1.15	%6:0-	1.3%
Credit Spreads			
Sterling Non-Gilt Index	116	sdq 9-	-19 bps
Sterling Non-Gilt 15Y+ Index	158	sdq 9-	-30 bps
Global Investment Grade	126	-e bps	-35 bps
US Investment Grade	142	sdq 8-	-41 bps
Global High Yield	385	sdq 8-	-128 bps
European High Yield	339	o bps	-117 bps

### Market Data

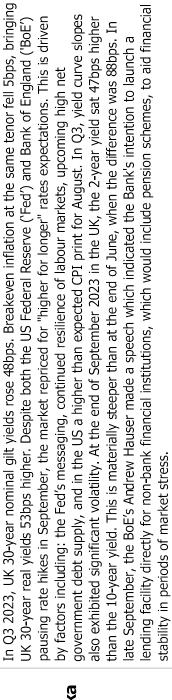
			Opara Chardo
UK Gilts	Level	S0-Jun-23	30-Sep-22
10Y	4.53	10 bps	34 bps
30Y	5.04	sdq 99	132 bps
UK Nominal Swaps			
10Y	4.60	7 bps	-5 bps
30Y	4.42	50 bps	71 bps
Gilt Breakeven Inflation			
107	3.78	<b>-</b> 1 bps	<b>-</b> 21 bps
30Y	3.48	8 bps	-26 bps
UK RPI Swap			
107	3.93	-4 bps	-50 bps
30Y	3.41	o bps	-40 bps
UK Gilt Real Rates			
107	0.76	11 bps	56 bps
30Y	1.56	57 bps	158 bps
US TIPS			
20Y	2.58	75 bps	51 bps
30Y	2.23	72 bps	ee pbs

# VIEWS FROM THE ASSET CLASS SPECIALISTS





Kate Mijakowska



Developed markets ('DM') delivered modest positive returns in GBP over Q3, primarily due to the devaluation of was generally a good market for value managers and a more challenging market for growth investors. There outperformed DM, albeit with some dispersion from a single country perspective. From a style factor basis it challenging quarter, with most of these companies seeing declines in their stock prices. Despite the broader market challenges, energy stocks delivered strong positive returns. This was driven by significantly higher was no material size effect in DM, but smaller sized companies continued to materially outperform in EM. Alphabet, Amazon, Tesla, Nvidia, and Meta, collectively known as the "Magnificent Seven" - experienced GBP vs USD. The information technology sector – which includes the tech companies: Apple, Microsoft, energy prices after Russia and Saudi Arabia cut oil production. Emerging markets ('EM') moderately

**Liquid Markets** 

(Equities)

**Oliver Wayne** 

It was a fairly disappointing Q3 for risk assets as investors digested the scenario of a higher for longer interest those with style focused market neutral equity exposure as well. In the 'event driven' space, merger arbitrage commodities should have helped to offset some of the poorer performance in equity and fixed income. Trend-Saudi Arabia and Russia cut oil production. For diversified risk premia strategies, the positive performance in saw strong performance in Q3 as the Amgen/Horizon Therapeutics and Activision Blizzard/Microsoft lawsuits following strategies were broadly positive, and strong performance from the value factor will have benefited interest rates. Commodities had a very strong quarter, driven by significantly the higher energy prices after managers, particularly those that have been increasing duration in anticipation of a central bank pivot on rate environment following generally stronger than expected US economic data. Equity and fixed income markets sold off as interest rates continued to climb. This move hurt a number of long-only multi-asset were resolved and both deals closed, providing improved sentiment to the broader M&A space.



**Liquid Markets Alex Robinson** Multi-Asset)



# VIEWS FROM THE ASSET CLASS SPECIALISTS



Credit spreads across the quality spectrum tightened over Q3, but for long-duration assets this was not enough

to compensate for the losses caused by the increase in interest rates. Sterling credit outperformed its US

c.3.5%. In July, the Fed and the European Central Bank ('ECB') raised rates by 0.25%, with the ECB continuing

counterparts, and the top-performing space was short-dated sterling credit (1 to 10 years corporate credit) at

delivering -3.3% over the period. Performance in EM corporates was negative, but dispersion in the asset class

was high, with high yield posting positive returns outperforming investment grade. The performance of EM sovereigns was negative at -2.2%, as spreads moved wider. Leveraged loans had another positive quarter,

delivering positive returns in both the US and Europe despite the slight uptick in defaults. The asset class

in its September meeting. Moving to emerging markets ('EM'), EM Local was the worst-performing asset class,

to hike in September. The Bank of England raised the base rate to 5.25% in August but kept rates unchanged



Liquid & Semiiquid Credit **Chris Bikos** 







Sarah Miller



**Illiquid Credit** 



**Illiquid Markets Tricia Ward** 

Private credit dry powder exceeds \$0.5tn and fundraising is down 12% year on year (Pregin). This is markedly stronger than the ~30%YoY fundraising decline across private markets in aggregate, reflecting the relative continues to benefit from its floating-rate nature and high income generation.

able to adapt to inflationary and rate pressures to minimise margin contraction. Demand for larger deals has led The velocity of deployment and realisation has decreased. Disciplined lenders look to high-quality borrowers to spreads narrowing by 25-50 bps. Slower realisation of capital from primary funds is driving the growth in secondary market funds, with the key objective of generating liquidity. opportunity and appetite for credit.

increased presence of institutional investors, and increased scale and breadth of offerings, the more pertinent A question raised regularly is whether the asset class has been tested – private loans were originated by the likes of CIT and GE (finance companies) prior to the 2008 Financial Crisis and tested throughout. With the question is whether managers have been tested. Our expectation is for dispersion in performance.

bids as a result of market participants believing that the maximum price set by the government for Contract for However, this has started to come back in line with historical averages, with a number of regulatory schemes down to \$2 trillion, 27% down on Q1-Q3 2022. The UK energy market has been through a period of elevated implemented to bring stability back to the market. In September, the UK Offshore Wind auction received no Difference contracts was too low, making projects financially unfeasible in an environment of high rates and power prices over the last 18 months, which has contributed positively to infrastructure asset performance. according to Pregin) and is currently trending to be lower than it has been for 10 years. Global M&A is also scrapping of proposed updates to Minimum Energy Efficiency Standards by the UK Government, with most inflation (with costs expected to have increased by 40%). UK residential property funds took stock of the Across private markets, fundraising has remained well below expectations (c.26% less than Q1-Q3 2022 saying they will stick to the target of EPC C for new tenancies by 2025 and 2028 for existing tenancies. 4.0%

3.5%

3.0%

2.5%

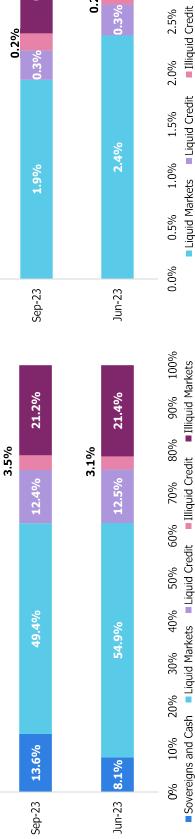
2.0%

Illiquid Markets

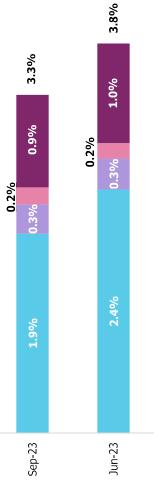


# **Asset Allocation Change**

**YOUR ASSET ALLOCATION AND EXPOSURE** 

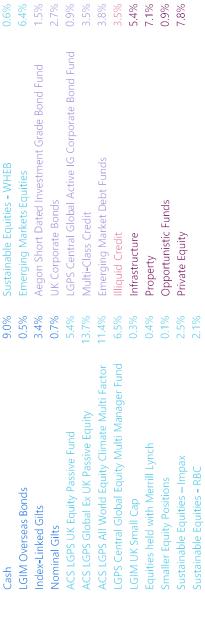


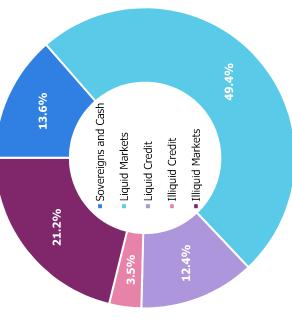
# Expected Return Contribution Change (over gilts)



Note, asset class expected returns are in the appendix.

# **Detailed Asset Allocation**







# Current Value-at-Risk 95% (Asset Only)

HELPING YOU UNDERSTAND YOUR RISK



Private and Confidential | Q3 2023

# APPENDICES

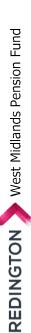




# REDINGTON'S EXPECTED RETURNS - SEPTEMBER 2023

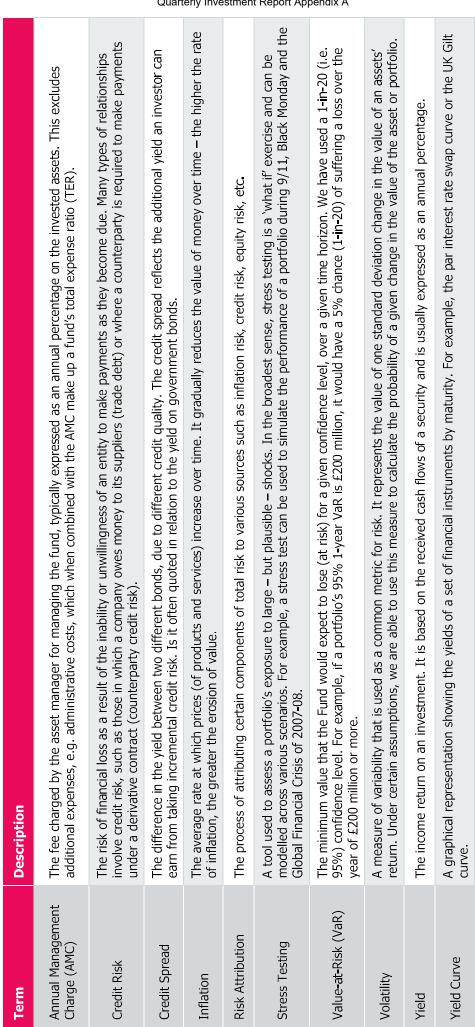
Asset Class	Expected Return (Gilts +)	Volatility	Expected Fees (p.a.)
Equity			
Developed Market Equities	3.7%	16.8%	0.0%-0.1%
Sustainable Equities	3.9%	15.9%	0.2%-0.4%
Emerging Markets Equities	4.3%	20.1%	0.1%-0.2%
Liquid Credit			
Corporate Debt GBP – Passive	1.2%	5.3%	0.1%-0.2%
Corporate Debt GBP – Active	1.5%	5.4%	0.2%-0.3%
Emerging Market Debt – Corporates	2.1%	6.4%	0.4%-0.6%
Emerging Market Debt – Local Currency Sovereign	3.1%	12.9%	0.5%-0.8%
Emerging Market Debt – Hard Currency Sovereign	2.2%	7.7%	0.5%-0.8%
Multi-Class Credit Global	3.7%	7.1%	0.4%-0.7%
Illiquid Credit			
Diversified Matching Illiquids	2.7%	7.4%	0.3%-0.5%
Opportunistic Illiquid Credit	4.8%	10.6%	1.0%-1.5% (+ performance fee)
Securitised Opportunities	3.6%	5.5%	0.5%-0.7%
Special Situations	6.3%	13.6%	1.0%-1.5% (+ performance fee)
Illiquid Markets			
Private Equity	5.2%	30.4%	1.0%-1.5% (+ performance fee)
Commercial Property	3.5%	11.8%	0.4%-0.6%
Renewable Infrastructure (Whole Projects)	3.1%	14.8%	0.5%-0.7% (+ performance fee)

Fee data is estimated based on fees of preferred managers in each strategy. In practice, each fee would be negotiated for West Midlands and may be considerably lower.



Private and Confidential | Q3 2023

## **GLOSSARY**





## CONTACTS







pete.drewienkiewicz@redington.co.uk **Tel:** +44(0) 20 3326 7138



tara.gillespie@redington.co.uk **Tel:** +44(0) 208 132 5753

**Head of Global Assets** 



**Benjamin Blackburn** 

**Senior Vice President** 

benjamin.blackburn@redington.co.uk **Tel:** +44 (0) 20 3463 8064



Charlie Sheridan

Vice President

charlie.sheridan@redington.co.uk **Tel:** +44(0) 203 326 7136



Analyst
Tel: +44(0) 20 3463 8049 ellen.welford@redington.cogkk

#### Disclaimer

warranty, guarantee or other assurance, express, implied or statutory, (including, without limitation, as suitability, sufficiency or appropriateness of the information), is made by Redington Limited regarding The information contained herein was obtained from various sources. Accordingly, no representation, this document. Neither Redington Limited, nor any other person, accepts any liability whatsoever for any direct, indirect or consequential loss arising from any use of or reliance on this document or the to the accuracy or completeness, the inclusion or omission of any facts or information, or as to the information contained herein.

variety of market factors and assumptions may affect this analysis, and this analysis does not reflect all possible loss scenarios. There is no certainty that the parameters and assumptions used in this analysis above are not necessarily indicative of future exchange rates, interest rates, or other reference rates or The information contained herein is for your private information and is for discussion purposes only. A prices. Neither the information, recommendations or opinions expressed herein constitutes an offer to that date. Any historical exchange rates, interest rates or other reference rates or prices which appear Redington Limited at the date of publication and takes no account of subsequent developments after sell any securities, futures, options, or investment products on your behalf. Unless otherwise stated, any pricing information in this message is indicative only, is subject to change and is not an can be duplicated with actual trades. This document is based on data/information available to

offer to transact. Where relevant, the price quoted is exclusive of tax and delivery costs. Any reference to the terms of executed transactions should be treated as preliminary and subject to further due

undertaking any trade, you should also discuss with your professional tax, accounting and / or other Redington Limited does not advise on all implications of the transactions described herein. Prior to relevant advisers how such particular trade(s) affect you.

All analysis (whether in respect of tax, accounting, law or of any other nature), should be treated as illustrative only and not relied upon as accurate. This document is not intended by Redington Limited to form a basis of any decision by you or a third party to do or omit to do anything.

whole or in part of this document may be made without permission. Application for permission should be made to Redington Limited at the following address - Floor 6, One Angel Court, London, EC2R 7HJ. ©Redington Limited 2023. All rights reserved. No reproduction, copy, transmission or translation in

Redington Limited (6660006) is regulated by the Financial Conduct Authority and is registered in England and Wales. Registered office: Floor 6, One Angel Court, London, EC2R 7HJ.

