

Investment Strategy Update #111

Sovereign bonds: Offering yield and capital preservation

- We like long-dated sovereign bonds versus shorterdated corporate bonds.
- Sovereign bonds are currently priced at levels not seen for much of the last decade, providing both an attractive risk-adjusted yield and strong capital protection against further growth uncertainty.
- We upgraded sovereign bonds to overweight in July (see 2H 2022 Financial Markets Outlook). Three key reasons to support this position
 - We think we've seen the peak in bond yields for this rate hike cycle with any further inflation surprises likely to drive further inversion of the yield curve and lower long bond yield.
 - At higher yields, sovereign bonds now offer greater diversification benefits versus growth assets. Peak inflation and a reset in short rate expectations make a repeat of 1H22 (where both bonds and equities both fell) less likely.
 - Higher yields increase the overall return cushion available from bonds. The higher yields are at the start of a slowdown, the further they can fall in times of equity market sell-offs and/or elevated volatility. Higher yields today imply higher future returns.
- We prefer longer maturity bonds (increased duration) to short dated fixed rate exposure. Cash rates are still expected to rise, increasing the risk that short-dated bond yields rise further from here.

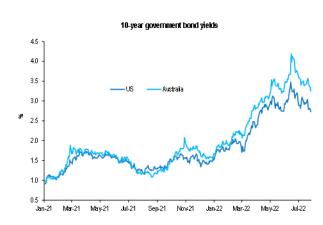
Bonds are attractive again

Government bond yields spiked in 1H22 driven by persistent and unexpected increases in inflation that saw Central Banks raise their cash rate forecasts from ~0% to ~3% in the space of a few months. At the same time, rapidly rising inflation expectations drove long bond yields higher as investors demanded greater returns to compensate for the higher inflation levels.

We think long bond yields of \sim 3.5% and \sim 4.2% for the US and Australia, respectively, represent the peak in 10 year bond yields for this cycle as markets shift focus from

inflation to the slowdown in economic growth. Market rate hike expectations have fallen rapidly reflecting a higher probability that central banks won't be able to deliver the magnitude of rate hikes currently telegraphed without causing a recession as well as moderating inflation expectations.

Bond yields appear to have peaked



Source: Factset, MWM Research, August 2022

We are overweight sovereign bonds given higher yields increase both the income, capital preservation and diversification benefits. We recommend being overweight duration via an allocation to longer maturity bonds (sensitivity to changes interest rates) in a balanced portfolio to increase the downside protection with overall portfolios during the periods of risk-off sentiment. As well as our overweight to sovereign bonds, we are overweight real assets (for yield and inflation protection) and overweight hedge funds in Alternatives (given benefits from higher volatility and diversified return streams).

Within a balanced portfolio, we would allocate up to 25% in global developed bond investments. Given the deteriorating economic backdrop it is both appropriate and prudent for investors to tilt portfolios to longer dated sovereign bonds away from shorter-dated, lower credit quality corporate bonds or more speculative/cyclical areas of fixed income markets like high yields and emerging markets debt.

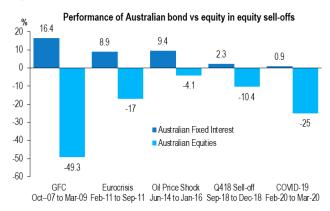
The key reasons to add bonds now are:

#1 We think long bond yields have peaked

1H22 was brutal for bond investors with global bond market performance (down ~10%), the worst since records began. Persistent high levels of inflation caused central banks to raise cash rates much faster than bond markets were initially anticipating. While at the same time, inflation expectations increased, which further drove up bond yields as investors demanded higher compensation.

We expect to bond yields to be rangebound, with the risk skewed to the downside. Long bond yields are capped to the upside by growing fears around a global growth slowdown and the risk of a move higher is limited as inflation continues to moderate.

Higher yields increase return cushion from bonds



Source: Bloomberg, PIMCO, MWM Research, August 2022

#2 Diversification potential

The role of bonds in a balanced portfolio is to provide income and diversification to equities and other risky assets. In times of economic downturns or periods of risk-off sentiment, interest rates fall (bond prices rise) providing an offset to the mark-to-market losses from the growth allocation in the portfolio and providing some protection to the overall portfolio return.

We think a repeat of 1H22 where both equities and bonds underperformed at the same time is unlikely given the rapid rise in yields was largely driven by inflation surprises which drove a rapid increase in cash rate expectations. Inflation appears to be moderating which in turn provides breathing room for Central Banks. Additionally, as the economic growth backdrop deteriorates, expectations for cash rates globally are now falling given the expectation that Central Banks won't be able to deliver the quantum of cash rate increases initially telegraphed.

Empirical evidence suggests that the *level* of inflation is key for the correlation of bond and equity market performance. Persistent elevated inflation undermines returns from both bonds and equities. Higher inflation hurts bonds as investors factor in the need to receive higher interest rates and central banks start raising cash rates in attempt to combat inflation.

Inflation appears to be moderating

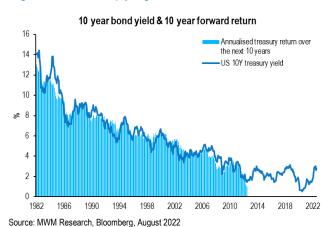


Source: FactSet, MWM Research, August 2022

#3 Higher yields improve capital preservation potential

Higher yields improve the capital preservation characteristics of bonds within defensive assets. The higher yield currently available means that even if interest rates rise moderately, total returns from bonds will remain positive. We estimate at current levels (~2.7-3%) bond yields could rise a further 100bps (which we view as unlikely) and total returns from bonds will remain positive.

Higher rates now imply higher future returns



Macquarie WM Investment Strategy Team

The report was finalised on 15 August 2022.

Recommendation definitions (Macquarie Australia/New Zealand)
Outperform – return >3% in excess of benchmark return
Neutral – return within 3% of benchmark return
Underperform – return >3% below benchmark return

The analyst(s) responsible for the preparation of this research receives compensation based on overall revenues of Macquarie Group Limited (ABN 94 122 169 279 AFSL 318062) ("MGL") and its related entities (the "Macquarie Group", "MGL", "We" or "Us"). No part of the compensation of the analyst(s) was, is or will be directly or indirectly related to the inclusion of specific recommendations or views in this research.

This research has been issued and is distributed in Australia by Macquarie Equities Limited (ABN 41 002 574 923 AFSL 237504) ("MEL" or "We"), a Participant of the ASX. MEL is not an authorised deposit-taking institution for the purposes of the Banking Act 1959 (Cth), and MEL's obligations do not represent deposits or other liabilities of Macquarie Bank Limited (ABN 46 008 583 542).

Macquarie Bank Limited does not guarantee or otherwise provide assurance in respect of the obligations of MEL.

This research contains general advice and does not take account of your objectives, financial situation or needs. Before acting on this general advice, you should consider if it is appropriate for you. We recommend you obtain financial, legal and taxation advice before making any financial investment decision. Past performance is not a reliable indicator of future performance. You should consider all factors and risks before making a decision. Please refer to MEL's Financial Services Guide (FSG) for more information at https://www.macquarie.com.au/advisers/financial-services-guide.html.

This research has been prepared for the use of the clients of the Macquarie Group and must not be copied, either in whole or in part, or distributed to any other person. If you are not the intended recipient, you must not use or disclose this research in any way. If you received it in error, please tell us immediately by return e-mail and delete the document. We do not guarantee the integrity of any links, e-mails or attached files and are not responsible for any changes made to them by any other person. Nothing in this research shall be construed as a solicitation to buy or sell any security or product, or to engage in or refrain from engaging in any transaction. This research is based on information obtained from sources believed to be reliable, but We do not make any representation or warranty that it is accurate, complete or up to date. We accept no obligation to correct or update the information or opinions in it. Opinions expressed are subject to change without notice. We accept no liability whatsoever for any direct, indirect, consequential or other loss arising from any use of this research and/or further communication in relation to this research. The Macquarie Group produces a variety of research products, recommendations contained in one type of research product may differ from recommendations contained in other types of research.

The Macquarie Group has established and implemented a conflicts policy at group level, which may be revised and updated from time to time, pursuant to regulatory requirements, which sets out how we must seek to identify and manage all material conflicts of interest. The Macquarie Group, its officers and employees may have conflicting roles in the financial products referred to in this research and, as such, may affect transactions which are not consistent with the recommendations (if any) in this research. The Macquarie Group may receive fees, brokerage or commissions for acting in those capacities and the reader should assume that this is the case. The Macquarie Group's employees or officers may provide oral or written opinions to its clients which are contrary to the opinions expressed in this research.

The PDS for Colchester Global Government Bond Fund is issued by Equity Trustees Limited ABN 46 004 031 298, AFSL 240975. As at the preparation of this Research, the latest copy of the PDS can be obtained from the website www.eqt.com. Investors should obtain a copy of and consider the PDS before making any financial investment decision.

The PDS for Betashares Australian Government Bond ETF is issued by BetaShares Capital Ltd ABN 78 139 566 868 AFS Licence 341181. As at the preparation of this Research, the latest copy of the PDS can be obtained from the website https://www.betashares.com.au/. Investors should obtain a copy of and consider the PDS before making any financial investment decision.

The offer document for Western Asset Australian Bond Fund is issued by Franklin Templeton Australia Limited (ABN 76 004 835 849, AFSL No. 240 827), part of Franklin Resources, Inc operating as Franklin Templeton, as responsible entity for the Fund. As at the preparation of this Research, the latest copy of the offer document for this Fund can be obtained at the website https://www.franklintempleton.com.au/. Investors should obtain a copy of, and consider the offer document before making any financial investment decision.

The offer document for PIMCO Australian Bond Wholesale Fund is issued by PIMCO Australia Management Limited (ABN 37 611 709 507, AFSL 487505) as the responsible entity for the Fund. Investors should obtain a copy of, and consider the offer document before making any financial investment decision.

Important disclosure information regarding the subject companies covered in this report is available at macquarie.com/disclosures.

© 2022 Macquarie Group. All rights reserved