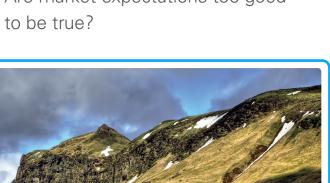
# Credit Outlook 2018

Are market expectations too good





Ben Bennett is the Head of Credit Strategy, focusing on allocation within the fixed income funds and providing the credit input to macro strategies.



Colin Reedie has responsibility for the Fixed Income team and portfolio management responsibilities for our Global Credit and Core Plus strategies.

#### ALL APPEARS CALM ON THE SURFACE...

Consensus expectations for modest returns from credit markets in 2018 may well prove to be accurate. However, are investors underestimating the long-term risks posed by structural problems as central banks reverse their ultra-loose monetary policy?

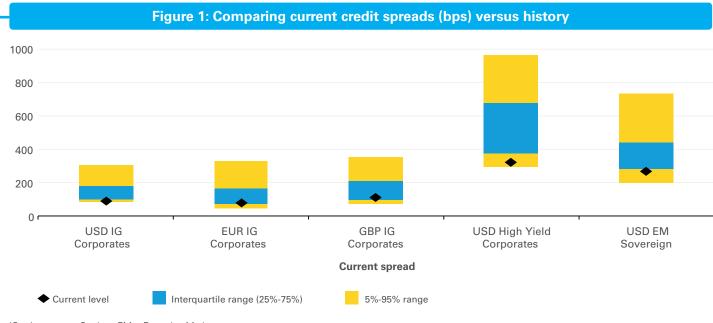
Credit markets appear to be very well set up for 2018. Economic growth is robust, which is boosting corporate profitability, but not boiling over into accelerating inflation. The recently approved US tax reform is providing another tailwind for profits, while also reducing levels of bond issuance as a number of large US firms repatriate cash for buybacks and dividends, rather than asking corporate bond investors for money.

While government bond yields could rise a little, this should be offset by credit spread tightening, which could lead to another year of positive total returns from credit markets.

### ...BUT ARE INVESTORS UNDERESTIMATING THE RISKS?

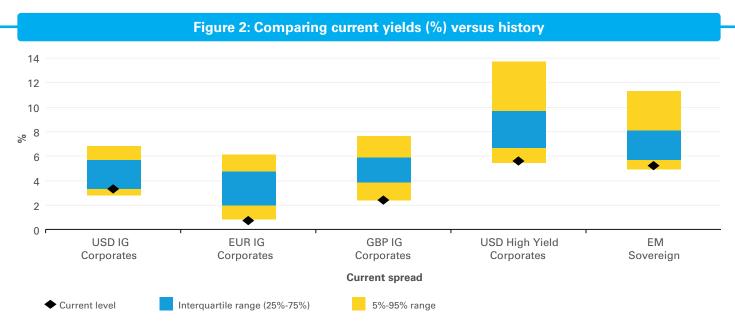
There are two potential problems with this outlook. The first is that it is very hard to find anyone with a different view. This is reflected in valuations, with spreads and yields both at very low levels (Figures 1 and 2 overleaf). With stretched valuations and crowded investor positioning, this scenario of modest positive returns is probably the best investors can hope for. Any deterioration of market conditions, however, could result in a destabilising stampede to the exit.





IG = Investment Grade EM = Emerging Market

Source: Barclays, JP Morgan, Bloomberg L.P., historical ranges from January 2001, current level as at 12 January 2018



Source: Barclays, JP Morgan, Bloomberg L.P., historical ranges from January 2001, current level as at 12 January 2018

But why would market conditions suddenly weaken? We think the removal of quantitative easing is crucial in this regard, and represents our second problem with the consensus positive outlook. As discussed in our recent CIO Outlook<sup>1</sup>, 2018 is set to see a dramatic increase in the volume of government bond issuance that needs to be absorbed by investors (Figure 3). This is in contrast to recent years when central banks have absorbed all the net government bond issuance, which in turn has kept yields

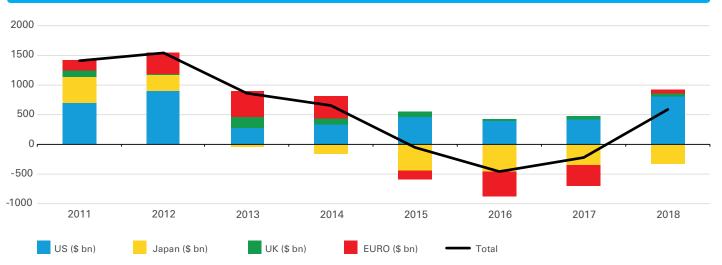
suppressed and displaced existing investors into alternative markets such as credit. However, this 'trickle down' demand is now reversing.

In addition, extraordinary monetary policy has been unable to solve the global structural problems of deteriorating demographics and weakening productivity, something about which we have written on a number of occasions as part our **Long-term Thinking**<sup>2</sup>.

 $<sup>1\</sup> http://www.lgim.com/uk/en/insights/our-thinking/market-insights/cio-investment-outlook 1.html$ 

<sup>2</sup> http://www.lgim.com/uk/en/insights/our-thinking/long-term-thinking/

Figure 3: Net of redemptions and quantitative easing, government bond issuance is set to soar in 2018



Source: Morgan Stanley, LGIM estimates

#### **TWO SCENARIOS FOR 2018**

Against this backdrop, we see two main possible return scenarios for credit markets in 2018, as shown in Figure 4. The first is the consensus expectation for moderately higher government bond yields being offset by spread tightening and broadly resulting in low, positive returns for credit.

In our second scenario, we would also expect government bond yields and inflation pressure to rise at the start of the year. Central banks would continue to remove liquidity and companies would remain focused on shareholder returns and leveraging their balance sheets. But as ultra-easy liquidity is drained and bond

investors become concerned that rising yields are wiping out their returns, we expect demand to reduce and spreads to head higher. Emerging markets would be particularly vulnerable if this monetary tightening is associated with a rising dollar, and some stressed high yield sectors could be facing higher defaults as funding conditions tighten.

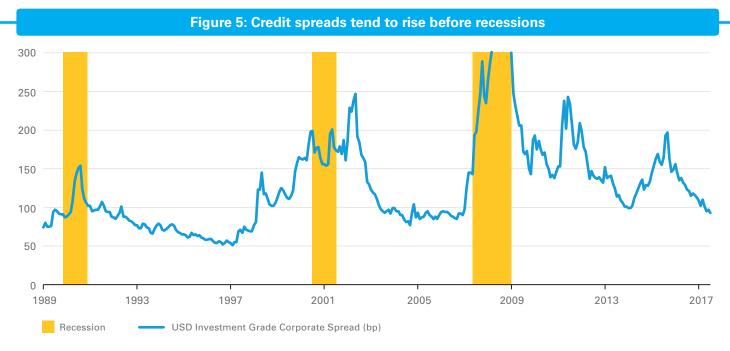
While we agree that the first scenario is very possible, the removal of quantitative easing in the context of significant global structural problems suggests to us that the probability of our second scenario is underestimated. Indeed, it may even be more likely.

Figure 4: Fixed income return forecasts for 2018 under different scenarios\*

Total returns	Scenario 1	Scenario 2	
Global investment grade credit	0.9%	-0.5%	
US dollar investment grade credit	1.4%	-0.2%	
Euro investment grade credit	-0.1%	-1.7%	
Sterling investment grade credit	-0.1%	-0.9%	
US high yield	4.8%	-1.5%	
Emerging market sovereign debt (EMBI)	4.7%	-1.0%	

Excess returns	Scenario 1	Scenario 2
Global investment grade credit	1.2%	-2.2%
US dollar investment grade credit	1.2%	-2.6%
Euro investment grade credit	1.2%	-1.4%
Sterling investment grade credit	1.1%	-2.3%
1101:1	0.70/	2.22/
US high yield	3.7%	-3.6%
Emerging market sovereign debt (EMBI)	4.3%	-3.4%

Source: LGIM. \*Returns figures are forecast only and are not guaranteed



Source: Barclays, Bloomberg L.P.

This scenario does not involve the global economy slipping into recession in 2018, something we consider to be unlikely given the current economic momentum. However, a recession is not a necessary condition for credit spread widening. In reality, the relationship is more the reverse of this, with Figure 5 showing that credit spread widening often precedes economic problems.

If this pattern repeats, tightening credit conditions could start to weigh on growth towards the end of the year. But central banks may be constrained in their policy response by full employment or inflation pressure as a result of the long historic period of easier monetary policy. Investors could then worry about recession prospects, with longer-dated government bond yields falling as a result. This 'upper bound' to bond yields and economic growth thanks to the global debt overhang is what we call 'secular strangulation'.

There are also more specific downside risks for 2018 such as ballooning Chinese debt, geopolitical tensions and rising anti-globalisation policies. Many are symptoms of global structural problems, which are heightened by the withdrawal of the comfort blanket of ultra-easy policy support. Given today's low starting point for yields and spreads, it is hard to argue that upside return scenarios could have anything like the same magnitude.

## BOTTOM LINE – MANY CREDIT INVESTORS ARE UNDERESTIMATING STRUCTURAL RISKS

We believe that many credit investors are underestimating the combination of stretched valuations, the withdrawal of easy monetary policy and the weight of global structural problems. For us, the benign consensus outlook for 2018 smacks of complacency, arguing for cautious credit portfolio positioning.

#### **Important Notice**

The term "LGIM" or "we" in this document refers to Legal & General Investment Management (Holdings) Limited and its subsidiaries. Legal & General Investment Management Asia Limited ("LGIM Asia Ltd") is a subsidiary of Legal & General Investment Management (Holdings) Limited. This material has not been reviewed by the SFC and is provided to you on the basis that you are a Professional Investor as defined in the Securities and Futures Ordinance (Cap.571) (the "Ordinance") and subsidiary legislation. By accepting this material you acknowledge and agree that this material is provided for your use only and that you will not distribute or otherwise make this material available to a person who is not a Professional Investor as defined in the Ordinance.

This material is issued by LGIM Asia Ltd, a Licensed Corporation (CE Number: BBB488) regulated by the Hong Kong Securities and Futures Commission ("SFC") to conductType 1 (Dealing in Securities), Type 2 (Dealing in Futures Contracts) and Type 9 (Asset Management) regulated activities in Hong Kong. The registered address of LGIM Asia Ltd is Unit 5111-12, Level 51, The Center, 99 Queen's Road Central, Hong Kong.

The contents of this document may not be reproduced or further distributed to any person or entity, whether in whole or in part, for any purpose. All non-authorised reproduction or use of this document will be the responsibility of the user and may lead to legal proceedings. The material contained in this document is for general Information purposes only and does not constitute advice or a recommendation to buy or sell investments. Some of the statements contained in this document may be considered forward looking statements which provide current expectations or forecasts of future events. Such forward looking statements are not guarantees of future performance or events and involve risks and uncertainties. Actual results may differ materially from those described in such forward-looking statements as a result of various factors. We do not undertake any obligation to update the forward-looking statements contained herein, or to update the reasons why actual results could differ from those projected in the forward-looking statements. This document has no contractual value and is not by any means intended as a solicitation, nor a recommendation for the purchase or sale of any financial instrument in any jurisdiction in which such an offer is not lawful. The views expressed in this document by any contributor are not necessarily those of the LGIM Asia Ltd affiliates and LGIM Asia Ltd affiliates may or may not have acted upon them.

The value of investments and the income from them can go down as well as up and investors may not get back the amount originally invested. Past performance contained in this document is not a reliable indicator of future performance whilst any forecast, projections and simulations contained herein should not be relied upon as an indication of future results. Where overseas investments are held the rate of currency exchange may cause the value of such investments to go down as well as up.

We accept no responsibility for the accuracy and/or completeness of any third party information obtained from sources we believes to be reliable but which have not been independently verified.

Legal & General Investment Management Asia Limited, Unit 5111-12, Level 51, The Center, 99 Queen's Road Central, Central, Hong Kong. www.lgim.com.

M1615\_ASIA