

Article | 11 July 2018 FX | Japan

JPY: Why the yen's at a crossroads

We see two potentially large and opposing drivers of USD/JPY over the next six months. Further Fed tightening and US Treasury curve flattening look positive. A substantial escalation in the trade war looks negative; volatility looks to be too low



Bearish flattening of the US Treasury curve helping USD/JPY

Despite all the concerns of an escalating trade war, the world's favourite safe haven currency – the Japanese Yen (JPY) – is drifting towards its lowest levels of the year against the US dollar (USD). The rise in USD/JPY over 111 probably owes to firm US yields at a time when US equities are remaining bid. Here the US\$1.5trn in US tax cuts have likely delivered insulation for US equity markets.

Assuming US equities do not crash this summer, the current bias is for US yields to push higher this summer

Article | 11 July 2018

Typically a flattening in the US Treasury curve has proved bullish for USD/JPY. Here, the typically held view is that the relative rise in short-end US rates relative to the long end makes dollar hedging costs disproportionately expensive. Japanese investors, therefore, reduce their rolling three-month dollar hedges, leading to dollar demand. For reference, it currently costs Japanese investors 2.6% annualised to hedge their USD exposure back into the JPY using three month forward contracts. That nearly wipes out all of the yield pick-ups of investing in US Treasuries. Assuming US equities do not crash this summer, the current bias is for US yields to push higher this summer as US price pressures stay firm and the balance of risks favour USD/JPY towards 114/115 at this stage.

Flatter US Treasury curve usually helps USD/JPY



Source: Bloomberg, ING

Trade war escalation extends into the US Treasury market?

However, those positioning for higher USD/JPY will have to be nimble. As our Chinese economist <u>Iris</u> <u>Pang highlights today</u>, China could start considering alternative routes to retaliate against US trade sanctions, simply because America has more imports on which to place tariffs than China. One of these qualitative threats from Chinese authorities is that of diversifying away from its large (US\$1 trillion+) worth of US Treasury holdings (probably towards European debt markets).

Clearly, it would take much provocation for the Chinese to undertake this act of economic self-harm – since the result would be to devalue both the asset and the currency which comprise the largest share of its foreign exchange reserves. Viraj Patel addressed this issue earlier in the year. Any early signs of the Chinese losing interest in US Treasuries could emerge from their participation at US Treasury auctions. Typically foreign central banks hold US Treasuries with a maturity of five years or less. Were the indirect bid (a key metric of foreign participation at US Treasury auctions) to fall dramatically at the next five-year auction (July 25th), the market could take fright.

Article | 11 July 2018 2

Historical versus traded JPY volatility



Source: Bloomberg, ING

Volatility looks too low

A Chinese threat to sell Treasuries is not in our base case but were it to emerge it would prove a major negative for USD/JPY and create the kind of divergence between the dollar and US yields that was briefly seen in February this year and we discussed in Dollar Regime Change.

A Chinese threat to sell Treasuries is not in our base case

So a directional call on USD/JPY is not without its risks! But what seems more clear to us is that volatility looks too low given the risks over the next six months. Six months implied volatility – or the traded price of volatility – is at 7.50%, the lowest since summer 2014 and well before Republican primaries. Six-month historical volatility – or how much spot prices actually rise and fall – are also very low. Notably implied volatility rarely trades below historical volatility at these relatively low absolute levels. The FX options market's pricing of USD/JPY in a 106-116 range over the next six months looks too conservative in our opinion.

Author

Chris Turner

Global Head of Markets and Regional Head of Research for UK & CEE chris.turner@ing.com

Disclaimer

This publication has been prepared by the Economic and Financial Analysis Division of ING Bank N.V. ("ING") solely for information purposes without regard to any particular user's investment objectives, financial situation, or means. ING forms part of ING Group (being for this purpose ING Group N.V. and its subsidiary and affiliated companies). The information in the publication is not an investment recommendation and it is not investment, legal or tax advice or an offer or solicitation to purchase or sell any financial instrument. Reasonable care has been taken to ensure that this publication is not untrue or misleading when published, but ING does not represent that it is accurate or complete. ING does not accept any liability for any direct, indirect or consequential loss

Article | 11 July 2018 3

arising from any use of this publication. Unless otherwise stated, any views, forecasts, or estimates are solely those of the author(s), as of the date of the publication and are subject to change without notice.

The distribution of this publication may be restricted by law or regulation in different jurisdictions and persons into whose possession this publication comes should inform themselves about, and observe, such restrictions.

Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of ING. All rights are reserved. ING Bank N.V. is authorised by the Dutch Central Bank and supervised by the European Central Bank (ECB), the Dutch Central Bank (DNB) and the Dutch Authority for the Financial Markets (AFM). ING Bank N.V. is incorporated in the Netherlands (Trade Register no. 33031431 Amsterdam). In the United Kingdom this information is approved and/or communicated by ING Bank N.V., London Branch. ING Bank N.V., London Branch is authorised by the Prudential Regulation Authority and is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority. ING Bank N.V., London branch is registered in England (Registration number BR000341) at 8-10 Moorgate, London EC2 6DA. For US Investors: Any person wishing to discuss this report or effect transactions in any security discussed herein should contact ING Financial Markets LLC, which is a member of the NYSE, FINRA and SIPC and part of ING, and which has accepted responsibility for the distribution of this report in the United States under applicable requirements.

Additional information is available on request. For more information about ING Group, please visit http://www.ing.com.

Article | 11 July 2018 4