Trade Booster

20 August 2013



'Tapering' drives rotation into US equities and Europe mid-caps

Summary

- Rumours of QE tapering are short circuiting the rally on equity markets. Once data releases from the US reassert the upbeat growth outlook, the bull run in equities should resume
- The positive reaction to rising bond yields is most significant for US large and mid-cap stocks. Mid-cap and lowly geared stocks in UK and Europe will also benefit
- Investors with a bullish view on US broad and technology-focused equity markets and UK mid-cap stocks may consider:
 - 1. Boost Russell 1000 3x Leverage Daily ETP (3USL)
 - 2. Boost NASDAQ 100 3x Leverage Daily ETP (QQQ3)
 - 3. Boost FTSE 250 2x Leverage Daily ETP (2MCL)

Fed tapering since May has been bullish for growth orientated and low gearing stocks Correlations of 10Y US Treasury yields versus returns on major asset classes in main regions 1.0 0.8 0.6 0.4 0.2 0.0 -0.2 -0.4 -0.6 -0.8 -1.0 UK MID Banks IG Corp IG Corp TOPIX ΔE EM MID Sermany MID **Eurozone MID** lapan MID **US Banks** Japan Banks **Eurozone Banks Germany Banks** Japan Tech **Eurozone Tech UK Tech** Japan IG Corp IG Corp German IG NASDAQ 100 FTSE 100 EuroSTOXX 50 **Germany Tech US Tech** Japan Utility **UK Utility US Utility Eurozone Utility** EM Utility **Germany Utility** EM Tech S š **Equities - Large Cap Equities - Mid Cap Equities - Banks Equities - Tech Equities - Utilities**

Source: Boost ETP Research, Bloomberg. Data to 14 August 2013

Tapering is not policy tightening, it is unwinding extraordinary stimulus while leaving ordinary stimulus through the near-zero policy rates untouched. The markets' initial response to rumours have been negative but correlations between bond yields and stock market returns since mid-June show a bullish reaction in US equities. US banks have benefited the most while to a lesser extent, mid-cap and lower leveraged segments of US and European equities have also benefited. Investors may consider bullish positions in US broad and tech based equity indices, such as the Russell 1000 and NASDAQ 100, along with UK mid-cap equities, such as FTSE 250.

Any hint of data coming out of the US suggesting QE tapering is initially met with a negative response by the markets. Thursday markets' reaction on news of initial jobless claims falling to 6 year lows has been no different. However, since the Fed hinted at exiting QE as soon as mid- 2014, US stock markets have risen, with the S&P 500 breaking new highs of above 1700 at the start of August.

With improving US jobs data, the markets' perception is that the recovery in the labour market is becoming



sustainable. This has helped US stocks' upward momentum more than the rise in interest rates has helped to undermine it. As the chart shows, since the Fed first announced its plan to taper QE on 19 June, the performance of US main stock markets has been positively correlated to increases in long-term bond yields. However, the markets had begun to anticipate an end to QE well ahead of the announcement, when long term interest rates in the US started to rise as early as May. The result since has been that while the 10Y US Treasury yields have risen by more than 100 bps, the S&P 500 has gained 7%.

Banks' profit outlook bolstered by a steepened vield curve

US banks have benefited the most from the Fed's QE policy, and they may well continue to do so in the near future. As the USD 85bn in monthly stimulus money has revived credit market trading and commercial lending, so too has the anticipated unwinding of stimulus. This is helping US banks take advantage of substantially improved carry trades. With a significantly steepened yield curve, the Fed's near zero interest rate policy virtually guarantees US banks' access to the Fed's cheap, short-term funding facilities to be deployed more profitably. The fact that banks beat analysts' Q2 US sector earnings highlights how the unwinding of QE has had anything but a positive impact on US banks' bottom line. This explains why the positive correlation between long term bond yields and US banks since May is so high (0.89).

At the same time, QE tapering rumours have had minimal impact on the main stock markets in Europe and Japan. As shown in the chart, the performances of UK, German and Eurozone equity benchmarks are uncorrelated to increases in US long-term bond yields. While US yields have risen, Europe's equity markets have fallen mainly because investors have shunned or sold bank stocks on worries of Eurozone's distressed sovereign bonds coming under renewed borrowing pressure as US yields increase. The healing process on Europe's credit markets has kept a lid on bond yield so far, and provided default fears continue to dissipate, Eurozone bank stocks may overcome QE tapering pressures.

Mid-cap sector's strong showing confirms upbeat growth outlook

The overall strong performance of large-cap stocks in Europe and the US may be affected by their exposure to EM, many of which have become proxies for China's growth story (Apple, Caterpillar, BMW, LVHM, etc.). Given the slowing growth expectations of China and overall more downbeat sentiment of emerging markets, this may have obscured, if not limited largecap stocks' positive reaction to rising US bond yields. Hence, the performance of US mid-cap stocks, which capture the domestic economic expectations better, may reflect a more accurate reaction for upbeat US growth. As can be observed in the chart, the reaction to QE tapering by US mid-cap stocks has been as upbeat as its large-cap counterparts. Sentiment in Eurozone's mid-cap stocks has been moderately bullish, too. This is likely because with US consumer spending recovering and a widening spread of interest rates between the US and Eurozone (undermining expectations of euro strengthening), improving the US export outlook. The positive impact to UK mid-cap stocks may be explained more by the improving growth outlook at home. With the Fed looking to unwind QE, the BoE is under pressure to follow suit.

Risk-on rotation sustained as defensive sectors' high indebtedness deteriorates the outlook

The upbeat outlook for growth is also shown in the contrast between correlations of bond yields with the performance of utility and technology stocks. Higher bond yields imply a higher future cost burden to the highly geared utility companies. Given the marked negative impact tapering rumours have had on corporate bonds (see chart), the low-beta, defensive plays have performed poorly as a result. Furthermore, if investors were genuinely concerned about growth, the allocation into high beta equity sectors should not have occurred. However, the tech sector's relative high correlation with bond yields suggests the higher risk, low leverage rotation in equities since Fed tapering has not dissipated. This rotation is also happening in the UK, where the FTSE 250 has outperformed the FTSE 100 this year.

While the +100 bps increase in US long term bond yields since May has been swift and substantial, the current levels bond yields remain relatively accommodative after coming off from artificially depressed levels. The still accommodative levels are anchored in the near-zero rate policy stance, which remains unchanged. This is why the QE tapering rumours that drive pressure on bond markets and push long term yields higher may only have a short-lived negative impact on equity markets. In the current market environment, investors sell on rumour and buy on fact. Hence, as soon as upbeat growth outlook



reasserts itself in the real economy, the rally on equities may continue.

Investors who share this sentiment may consider the following leverage ETF / ETP positions:

- US broad and technology-based large-cap equities:
 - a. Boost Russell 1000 3x Leverage Daily ETP (3USL)

- Boost NASDAQ 100 3x Leverage Daily ETP (QQQ3)
- 2. UK mid-cap equities:
 - a. Boost FTSE 250 2x Leverage Daily ETP (2MCL)

Disclaimer

This communication has been provided by Boost ETP LLP which is an appointed representative of Mirabella Financial Services LLP which is authorised and regulated by the Financial Conduct Authority.

The products discussed in this document are issued by Boost Issuer PLC (the "Issuer") under a Prospectus approved by the Central Bank of Ireland as having been drawn up in accordance with the Directive 2003/71/EC. The Prospectus has been passported from Ireland into the United Kingdom and is available on the websites of the Central Bank of Ireland and the Issuer. Please read the Prospectus before you invest in any Exchange Traded Products ("ETPs"). Neither the Issuer nor Boost ETP LLP is acting for you in any way in relation to the investment to which this communication relates, or providing investment advice to you. The information is not an offer to buy or sell or solicitation of an offer to buy or sell any security or investment. You are advised to seek your own independent legal, investment and tax or other advice as you see fit.

The value of an investment in ETPs may go down as well as up and past performance is not a reliable indicator of future performance. An investment in ETPs is dependent on the performance of the underlying index, less costs, but it is not expected to match that performance precisely. ETPs involve numerous risks including among others, general market risks relating to the relevant underlying index, credit risks on the provider of index swaps utilised in the ETP, exchange rate risks, inflationary risks, liquidity risks and legal and regulatory risks.

ETPs offering daily leveraged or daily short exposures ("Leveraged ETPs") are products which feature specific risks that prospective investors should understand before investing in them. Higher volatility of the underlying indices and holding periods longer than a day may have an adverse impact on the performance of Leveraged ETPs. As such, Leveraged ETPs are intended for financially sophisticated investors who wish to take a short term view on the underlying indices. As a consequence, Boost ETP LLP is not promoting or marketing Boost ETPs to Retail Clients. Investors should refer to the section entitled "Risk Factors" and "Economic Overview of the ETP Securities" in the Prospectus for further details of these and other risks associated with an investment in Leveraged ETPs and consult their financial advisors as needed.

This marketing information is derived from information generally available to the public from sources believed to be reliable although Boost ETP LLP does not warrant the accuracy or completeness of such information. All registered trademarks referred to herein have been licensed for use. None of the products discussed above are sponsored, endorsed, sold or promoted by any registered trademark owner and such owners make no representation or warranty regarding the advisability on dealing in any of the ETPs.