



ILLUMINATION

Equity strategy and market outlook

March 2022



Global perspectives: Remaining neutral

- The Russian invasion of Ukraine has led to a significant increase in oil and agricultural commodity prices. We are not expecting a rapid resolution to the fighting and believe sanctions on Russia are likely to be long-lasting. The warrelated extent of the surge in oil prices to over \$110 is over US\$30 per barrel and is likely to have a meaningful impact on consumer spending.
- Global markets have recovered to trade at pre-war levels after an initial sell-off. US markets remain in overvalued territory. High valuations, slowing growth and tighter financial conditions are not conducive to strong equity market performance, in our view. European equity valuations are less stretched although there is relatively higher risk from sanctions on Russian energy supplies.
- The US Federal Reserve (the US Fed) and European Central Bank (ECB) have recently indicated their priority for 2022 is inflation rather than growth. There has been little weight given to the idea that high oil prices will act as a drag on the economy and as a result we are expecting a faster rate of monetary tightening and a slower pace of GDP growth.
- Following the rebound in equity markets, we maintain our neutral outlook on equities. The primary concern is the new-found fervour within the US Fed and the ECB to tighten monetary policy more rapidly despite the likely slowing of economic growth induced by the surge in energy prices. Furthermore, the apparently lowered intensity of fighting in Ukraine in recent days may represent a false dawn as Russia seeks to optimise its negotiating position, both with respect to Ukraine but also internationally applied sanctions.
- We believe investors should become increasingly selective and seek exposure to sectors that benefit from higher interest rates and represent less cyclical earnings streams. Given the outlook for interest rates we expect global bond yields to continue to push higher and remain underweight. However, the near inversion of the US yield curve suggests that the peak in US bond yields may occur relatively early in this rate tightening cycle.

Analyst

Alastair George +44 (0)20 3077 5700 institutional@edisongroup.com

Edison Insight | 31 March 2022



Neutral on global equities, but only just

With global markets close to pre-Ukraine war highs, we remain neutral on global equities. Limited upward progress seems likely in an environment of increasingly hawkish rhetoric from the US Fed and ECB. Valuations for US equities, which account for approximately 50% of global market capitalisation, remain well above long-run average levels. We believe the war in Ukraine still represents a significant uncertainty, despite the apparent reduction in the intensity of the conflict in recent days.

The hawkish turn in central bank policy is something of a surprise given the resolutely doveish bias of the US Fed and ECB over the past decade and the likely drag on GDP growth from higher energy and food prices. There is now a US rate increase expected at each FOMC meeting for the rest of the year. This time, the US Fed appears to be quite serious about tightening financial conditions to squeeze out inflation.

Both the US Fed and ECB are now in something of a self-imposed catch-up mode, having spent much of the prior 12 months asserting that the surge in inflation was transitory. In hindsight, the 'transitory' inflation argument has been shown to be wrong as policymakers have had to steadily increase inflation forecasts for year-end 2022.

In his most recent press comments, US Fed Chair Powell highlighted his determination to act 'expeditiously' to tighten policy to avoid embedding higher inflation expectations within the economy. The recent war-induced rise in global energy and food prices is clearly unhelpful in this regard, even if the United States is largely self-sufficient in energy. Headline inflation will clearly be higher and above central bank targets for rather longer than would have been expected in the absence of war in Europe.

In the UK, the Bank of England (BoE) is something of an outlier for now, raising interest rates by a further 0.25% but alluding to the possibility of an easier trajectory of rate increases as growth slows due to the economic impact of the war in Ukraine. For example, BoE Governor Bailey this week stated the magnitude of the energy shock will be higher than in any single year since the 1970s.

Increasingly hawkish central bank policy has resulted in rapidly increasing long-term government bond yields during Q122, Exhibit 1. Even the outbreak of war in Ukraine, which would normally be expected to be positive for government bonds as investors seek safe havens, has failed to stem the rise in yields. We note the US 10-year yield is now above levels prevailing in the pre-COVID-19 era.

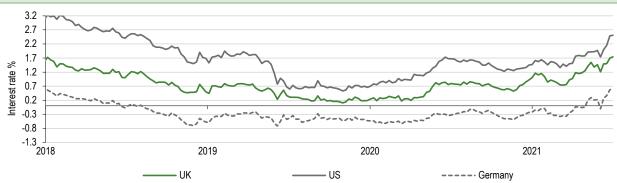


Exhibit 1: Global 10-year yields soar as US Fed switches to hawkish track

Source: Refinitiv

Yet the implicit forward guidance in the dot-plots, contained within the US Fed's Statement of Economic Projections, that US rates will rise monotonically is only one part of the story. Judging

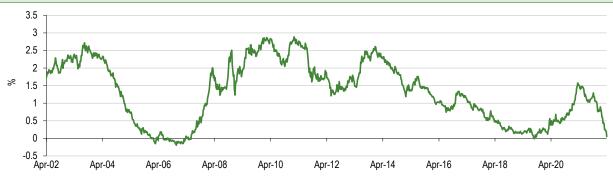
Edison Insight | 31 March 2022 2



from the yield curve, investors do not expect the US Fed to be able to raise rates as quickly as policymakers currently indicate and we would concur with this assessment.

The recent increase in food and energy costs worldwide is likely to act as a significant drag on the economies of net oil consuming nations. Developed market GDP growth was in any case set to decline during H222 as the COVID-19 slowdown and recovery period falls out of the data. We note the spread between US two-year and 10-year rates is already close to zero, leaving the yield curve perilously close to inversion, which often signals a recession ahead. The combination of rapidly rising interest rates and a slowing economy at a time of surging energy and food prices is hardly an ideal environment for equities, in our view.

Exhibit 2: US two-year-10-year yield curve spread already close to zero – and at the start of the Fed tightening cycle



Source: Refinitiv

While interest rates are on a rising trend and GDP growth is set to moderate, for now global earnings estimates are still rising in aggregate, led by the energy and resources sectors, which have seen significant output price increases following the implementation of sanctions on Russia. However, we believe this is likely to be a one-off benefit concentrated in just a few sectors and which represents input cost pressure for the remainder of the stock market.

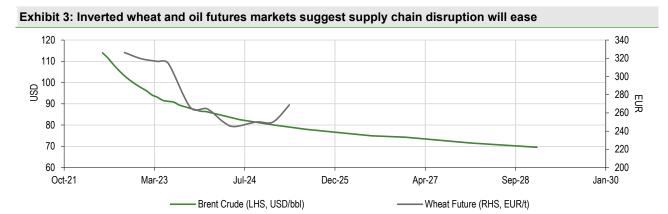
We believe almost all scenarios of the outcome of the war in Ukraine leave Russia isolated from the world economy for some time. This could possibly be until there has been a handover of power, which given the entrenched nature of Putin's administration may take years to occur. The Putin regime appears to have crossed the Rubicon into pariah status in the eyes of the US President, rather than a mere irritant engaging in an expansive hybrid foreign policy spanning military operations, influence campaigns and assassinations of opponents on foreign soil. In consequence, economic sanctions seem likely to be long-lived regardless of the ultimate outcome of the situation on the ground.

Potentially the only remaining uncertainty is whether China or India chooses to exploit the situation for their own economic and political advantages. In this regard, we note the humanitarian catastrophe in Europe resulting from the war to date seems to have had no public impact on the warmth of the Russia/China relationship, following the meeting of foreign ministers this week.

As a result of the likely durability of sanctions we believe oil and food prices are likely to remain elevated for the duration of 2022, which will maintain upward pressure on headline measures of inflation. Nevertheless, we are reminded of the aphorism that the solution to high oil prices is high oil prices.

Edison Insight | 31 March 2022





Source: Refinitiv

Both oil and wheat futures curves are strongly inverted, meaning that prices for delivery in the short term are much higher than prices for delivery further into the future. Oil for delivery in 2029 was moving higher prior to the outbreak of war, but is little changed since mid-February at only US\$70. There is a similar story in wheat futures where prices for 2024 are up only 10% compared to spot prices, which have risen by over 40% during the same period.

We expect governments to move swiftly to reconfigure supply chains to avoid major disruption to either energy or food supplies as Russian volumes are reduced or eliminated entirely. We note the recent agreement between the US and EU for LNG supplies and early signs of a more favourable oil and gas investment climate around the UK. As hydrocarbon-based energy becomes more expensive we also expect further investment in renewable energy, which will permanently displace fossil-based fuel.

The EU has proposed relaxing environmental requirements for farmers to set aside land, increasing the acreage available for combinable food crops to compensate for both the loss of acreage and likely difficulties of exporting grain from Russia and Ukraine. Supply chain, energy and agricultural themes are likely to benefit from positive earnings momentum in the short term. Nevertheless, investors should be careful not to over-estimate the duration of the uplift from an essentially transient phenomenon which is likely to become played out within the next 12 months.



Exhibit 4: Global earnings revisions still positive but increasingly led by large-cap energy and resources

Source: Refinitiv, Edison calculations

Earnings estimates rising with resource and energy demand

Rising energy and basic resources prices resulting from the recent supply shock are purely inflationary and in the medium term act as a drag on economic growth. However, for producers of these commodities this represents a period of increased profitability. Despite the uncertainties induced by the war in Ukraine and recent market volatility, global earnings estimates have been

Edison Insight | 31 March 2022 4



rising in recent weeks. We believe this positive trend in earnings has been key to the market rebound, even as listed companies have shuttered or stopped supplies to Russia-based subsidiaries.

Nevertheless, the strong upward momentum in resource sector earnings prospects should not be allowed to mask the weaker earnings performance of the wider market. The COVID-19 earnings recovery appears to be complete as outside the energy and chemicals sector there has been little movement in earnings forecasts during Q122 on a global basis, Exhibit 5.

Energy - Fossil Fuels Cyclical Consumer Products Mineral Resources Banking & Investment Services Technology Equipment Utilities Industrial & Commercial Services Insurance Industrial Goods Real Estate Applied Resources Personal & Household Products & Services Healthcare Services & Equipment Consumer Goods Conglomerates Pharmaceuticals & Medical Research Retailers Software & IT Services Automobiles & Auto Parts Food & Drug Retailing Food & Beverages Telecommunications Services Transportation Cyclical Consumer Services -10.0% -5.0% 0.0% 5.0% 10.0% 15.0% 20.0% 3m Revision %

Exhibit 5: Outside energy sector mixed picture for profits forecasts during Q122

Source: Refinitiv, Edison Investment Research calculations

Conclusion

We maintain a neutral outlook on equities with some significant caveats following a hawkish turn in monetary policy. The ebbing of earnings momentum outside the energy sector during the quarter also suggests economic growth is moderating. Rising US interest rates and tighter than expected monetary policy in the eurozone is likely to prolong the period of underperformance for the most highly valued segments of the equity market, whether on a regional or sector basis, in our view.

Therefore, we continue to prefer traditional sectors such as banks, insurers, energy and telecoms over technology at this time. We add the defence sector to this list as commitments to increased defence spending are likely to outlast any ceasefire or apparent withdrawal of Russian forces.

US 10-year bond yields are likely to continue to move higher in the short run as interest rates rise, but the flattening of the yield curve suggests that the point where long-term rates stop rising in anticipation of a slowdown in growth is now approaching.

Edison Insight | 31 March 2022 5



We view the likely progression of the Ukraine/Russia war as still uncertain at this stage, despite the remarkable resistance put up by Ukraine's defence forces. Nevertheless, global market prices have already adjusted to the supply chain challenges brought by the invasion, and investors have now had time to adjust portfolios accordingly. New investments in Russia will be off-limits to most institutional investors due to ongoing sanctions risk.

Whether the recent reduction in the intensity of the war signals a withdrawal or a regrouping of Russian forces is at this stage unknowable for those outside Putin's inner circle. It is only rational however to expect Russia to attempt to splinter the currently strong consensus on sanctions by feeling for exactly where the red lines are among individual European nations. We cannot exclude that the first example of this tactic could be the current round of peace negotiations and, in our view, investors positioning for a quick ceasefire may be disappointed.

Edison Insight | 31 March 2022



General disclaimer and copyright

This report has been prepared and issued by Edison. Edison Investment Research standard fees are £60,000 pa for the production and broad dissemination of a detailed note (Outlook) following by regular (typically quarterly) update notes. Fees are paid upfront in cash without recourse. Edison may seek additional fees for the provision of roadshows and related IR services for the client but does not get remunerated for any investment banking services. We never take payment in stock, options or warrants for any of our services.

Accuracy of content: All information used in the publication of this report has been compiled from publicly available sources that are believed to be reliable, however we do not guarantee the accuracy or completeness of this report and have not sought for this information to be independently verified. Opinions contained in this report represent those of the research department of Edison at the time of publication. Forward-looking information or statements in this report contain information that is based on assumptions, forecasts of future results, estimates of amounts not yet determinable, and therefore involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of their subject matter to be materially different from current expectations.

Exclusion of Liability: To the fullest extent allowed by law, Edison shall not be liable for any direct, indirect or consequential losses, loss of profits, damages, costs or expenses incurred or suffered by you arising out or in connection with the access to, use of or reliance on any information contained on this note.

No personalised advice: The information that we provide should not be construed in any manner whatsoever as, personalised advice. Also, the information provided by us should not be construed by any subscriber or prospective subscriber as Edison's solicitation to effect, or attempt to effect, any transaction in a security. The securities described in the report may not be eligible for sale in all jurisdictions or to certain categories of investors.

Investment in securities mentioned: Edison has a restrictive policy relating to personal dealing and conflicts of interest. Edison Group does not conduct any investment business and, accordingly, does not itself hold any positions in the securities mentioned in this report. However, the respective directors, officers, employees and contractors of Edison may have a position in any or related securities mentioned in this report, subject to Edison's policies on personal dealing and conflicts of interest.

Copyright: Copyright 2022 Edison Investment Research Limited (Edison)

Australia

Edison Investment Research Pty Ltd (Edison AU) is the Australian subsidiary of Edison. Edison AU is a Corporate Authorised Representative (1252501) of Crown Wealth Group Pty Ltd who holds an Australian Financial Services Licence (Number: 494274). This research is issued in Australia by Edison AU and any access to it, is intended only for "wholesale clients" within the meaning of the Corporations Act 2001 of Australia. Any advice given by Edison AU is general advice only and does not take into account your personal circumstances, needs or objectives. You should, before acting on this advice, consider the appropriateness of the advice, having regard to your objectives, financial situation and needs. If our advice relates to the acquisition, or possible acquisition, of a particular financial product you should read any relevant Product Disclosure Statement or like instrument.

New Zealand

The research in this document is intended for New Zealand resident professional financial advisers or brokers (for use in their roles as financial advisers or brokers) and habitual investors who are "wholesale clients" for the purpose of the Financial Advisers Act 2008 (FAA) (as described in sections 5(c) (1)(a), (b) and (c) of the FAA). This is not a solicitation or inducement to buy, sell, subscribe, or underwrite any securities mentioned or in the topic of this document. For the purpose of the FAA, the content of this report is of a general nature, is intended as a source of general information only and is not intended to constitute a recommendation or opinion in relation to acquiring or disposing (including refraining from acquiring or disposing) of securities. The distribution of this document is not a "personalised service" and, to the extent that it contains any financial advice, is intended only as a "class service" provided by Edison within the meaning of the FAA (i.e. without taking into account the particular financial situation or goals of any person). As such, it should not be relied upon in making an investment decision.

United Kingdom

This document is prepared and provided by Edison for information purposes only and should not be construed as an offer or solicitation for investment in any securities mentioned or in the topic of this document. A marketing communication under FCA Rules, this document has not been prepared in accordance with the legal requirements designed to promote the independence of investment research and is not subject to any prohibition on dealing ahead of the dissemination of investment research.

This Communication is being distributed in the United Kingdom and is directed only at (i) persons having professional experience in matters relating to investments, i.e. investment professionals within the meaning of Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005, as amended (the "FPO") (ii) high net-worth companies, unincorporated associations or other bodies within the meaning of Article 49 of the FPO and (iii) persons to whom it is otherwise lawful to distribute it. The investment activity to which this document relates is available only to such persons. It is not intended that this document be distributed or passed on, directly or indirectly, to any other class of persons and in any event and under no circumstances should persons of any other description rely on or act upon the contents of this document.

This Communication is being supplied to you solely for your information and may not be reproduced by, further distributed to or published in whole or in part by, any other person

United States

Edison relies upon the "publishers' exclusion" from the definition of investment adviser under Section 202(a)(11) of the Investment Advisers Act of 1940 and corresponding state securities laws. This report is a bona fide publication of general and regular circulation offering impersonal investment-related advice, not tailored to a specific investment portfolio or the needs of current and/or prospective subscribers. As such, Edison does not offer or provide personal advice and the research provided is for informational purposes only. No mention of a particular security in this report constitutes a recommendation to buy, sell or hold that or any security, or that any particular security, portfolio of securities, transaction or investment strategy is suitable for any specific person.