



GOLDEN NOVEMBER - SO FAR

The U.S. elections and a Covid-19 vaccine breakthrough have provoked an upheaval in capital markets. Euphoria prevails, with foreseeable pitfalls.

A NUTSHEL

- With regard to the U.S. elections, the market has shown remarkable flexibility, finding positives in a scenario it previously viewed as bad.
- With markets already buoyant, surprise positive vaccine news added to the euphoria.
- Overall, two areas of risk appear to have been significantly defused, and euphorically celebrated. From a oneyear perspective, we believe there is further potential, as long as interest rates stay tamed.

MARKET REACTIONS

Many investors have enjoyed the start of November a lot, with capital markets suddenly in "risk-on" mode¹. On Tuesday morning, Europe's stock markets are ahead by an average of around 15% so far in November, compared with less than 10% in the United States. The biggest boost came on Monday, from positive news on a Covid-19 vaccine. Particularly striking on Monday was strong sector and theme rotation. Value stocks rose almost five times as fast as growth ones (whereas growth stocks were in strong demand immediately after the election). And with expected winners and losers from lockdowns, the picture was similar.

The rally since the beginning of this month has more than compensated for the market weakness since mid-October, with the MSCI AC World Index trading at a historic high intraday on Monday. For bonds, reactions were more mixed. While U.S. government-bond yields fell shortly after the election, they soared to just under one percent on Monday, while German Bund yields began the month with little change before also rising significantly. Meanwhile risk premiums on corporate and European periphery bonds narrowed sharply. Since the beginning of the month, the dollar has been weaker against currencies of major trading partners (for example against the Japanese yen and South Korean won) and stronger against the euro.

U.S. ELECTION RESULTS

In our opinion the market reaction to the U.S. election once again showed what an unreliable political barometer the

stock markets are. At the beginning of the year a victory by Trump was supposedly investors' preferred scenario but this idea gave way to a feeling in the summer that a clear victory for the Democrats (a Blue Wave, i.e. also the takeover of the Senate) was likely, and would have its pros and cons. In the aftermath of the election, however, investors showed themselves to be flexible again, celebrating a result that they had previously viewed as the worst outcome: a narrow, contested victory, and with power shared between Congress and the White House. At this point, however, we assume that Joe Biden's victory is undeniable, while in the Senate the Republicans will likely retain their majority by a narrow margin. It could, however, take until January 5 (probable Georgia by-elections) to confirm this. In Congress, the election has rather strengthened the political center, which should allow an experienced politician and bridge -builder like Joe Biden to reach cross-party compromises. However, the Democrats' boldest plans, for example, removal of most of President Trump's tax cuts, are likely to be off the table.

COVID-19 VACCINE

For the global pandemic, important news came from a site only about 40 km from DWS's Frankfurt headquarters. A young company together with its partner, a multinational U.S. pharmaceutical company, announced a breakthrough in Covid-19 vaccine development on Monday. The vaccine showed an efficiency of "over 90%," according to a press release.

¹ This means that investments with a higher risk-return profile are preferred to the supposedly less volatile and lower-yielding ones.

All opinions and claims are based upon data on 11/10/20 and may not come to pass. This information is subject to change at any time, based upon economic, market and other considerations and should not be construed as a recommendation. Past performance is not indicative of future returns. Forecasts are not a reliable indicator of future performance. Forecasts are based on assumptions, estimates, opinions and hypothetical models that may prove to be incorrect. Source: DWS Investment GmbH

Previously, the market had expected much lower levels, with efficiency rates of around 50%. Approval is expected to be granted this month, with up to 50 million units to be distributed to select recipients this year. The aim is to deliver 1.3 billion units in 2021, mostly towards the end of the year. Encouragingly, other companies that share the same technology are also making good progress in developing a vaccine. Of course, there remain difficulties and uncertainties. The vaccine has to be transported and stored at minus 70 degrees Celsius and its effectiveness for specific subgroups and how long it remains effective are still unclear. Reliable data on side effects should be available in the third week of November, and data on efficacy, in line with U.S. regulatory authorities' protocol, in December. Other open questions remain the willingness of the population to be vaccinated with a first-generation preparation (Deutsche Bank Research estimates a range from 34% to 61% for individual countries²), and whether the prospect of a vaccine may cause populations to cease to take Covid-19 precautions, with potentially negative consequences.

IMPACT ON ASSET CLASSES

We do not yet know how substantial and lasting the impacts from the U.S. elections will be on asset classes. The political agenda is still too vague. Also unclear is to what extent asset classes may have already priced in future policies. But the news on a new vaccine is certainly positive. We will examine how much this could bolster economic recovery in 2021 and the impact on individual asset classes in more

detail later this week as part of our quarterly strategy meeting. From a macroeconomic perspective, we had expected a difficult first half of 2021 and normalization in the second half. The vaccine news, we believe, underpins our assumptions

From a capital-market perspective, weighty uncertainties certainly seem to have been resolved. There was no immediate unrest around the U.S. elections and the risk that U.S. bond yields will soar seems lower given that the Democrats did not achieve a clean sweep and will not likely have a free rein with their stimulus plans. This is already reflected in a sharp drop in volatility in many asset classes, with the CBOE Volatility Index (Vix) in the U.S., for example, falling from 40 to 25 points at the turn of the month, not far from its lowest point for the year, at 20. However, we believe equity investors should not overlook the complex interaction between the vaccine news, economic recovery, central-bank interventions and interest-rate levels. Especially since mid-2019 the increase in equity valuations has paralleled the course of real interest rates. Now it is possible that the economic outlook is slightly improved. But we believe it is also possible that bond yields move a little higher, which may challenge equity valuations. Previously we had a moderately positive 12-month outlook for equities and corporate bonds, as well as selected emerging-market bonds. We will evaluate in due course if the term "moderately" has to change. For now there seems little to stop markets' new found enthusiasm.

GLOSSARY

Bunds is a commonly used term for bonds issued by the German federal government with a maturity of 10 years.

The CBOE Volatility Index (Vix) is a trademarked ticker symbol for the Chicago Board Options Exchange Market Volatility Index. It is a popular measure of the volatility of the S&P 500 as implied in the short term option prices on the index.

A central bank manages a state's currency, money supply and interest rates.

The Democratic Party (Democrats) is one of the two political parties in the United States. It is generally to the left of its main rival, the Republican Party.

Emerging markets (EM) are economies not yet fully developed in terms of, amongst others, market efficiency and liquidity.

The euro (EUR) is the common currency of states participating in the Economic and Monetary Union and is the second most held reserve currency in the world after the dollar.

Growth stocks are stocks from companies that are expected to grow significantly above market average for a certain period of time.

The Japanese yen (JPY) is the official currency of Japan.

The MSCI AC World Index captures large- and mid-cap companies across 23 developed- and 24 emerging-market countries.

Periphery bonds are government bonds issued by smaller countries of the Eurozone, e.g. Ireland, Portugal, Greece; sometimes also

Spain and Italy are included. Historically, the term 'Periphery' was based on the stage of economical development and is currently used to refer to the above mentioned countries.

In economics, a real value is adjusted for inflation.

The risk premium is the expected return on an investment minus the return that would be earned on a risk-free investment.

The South Korean won (KRW) is the official currency of South Korea

Valuation attempts to quantify the attractiveness of an asset, for example through looking at a firm's stock price in relation to its earnings.

Value stocks are stocks from companies that are trading at prices close to their book value and that are therefore cheaper than the market average on that metric.

Volatility is the degree of variation of a trading-price series over time. It can be used as a measure of an asset's risk.

Yield is the income return on an investment referring to the interest or dividends received from a security and is usually expressed annually as a percentage based on the investment's cost, its current market value or its face value.

² Deutsche Bank Research, Thematic Research "Everything We Know About a Covid-19 Vaccine II" as of 11/9/20
All opinions and claims are based upon data on 11/10/20 and may not come to pass. This information is subject to change at any time, based upon economic, market and other considerations and should not be construed as a recommendation. Past performance is not indicative of future returns. Forecasts are not a reliable indicator of future performance. Forecasts are based on assumptions, estimates, opinions and hypothetical models that may prove to be incorrect. Source: DWS Investment GmbH

IMPORTANT INFORMATION

This marketing communication is intended for retail clients only.

DWS is the brand name of DWS Group GmbH & Co. KGaA and its subsidiaries under which they operate their business activities. The respective legal entities offering products or services under the DWS brand are specified in the respective contracts, sales materials and other product information documents. DWS, through DWS Group GmbH & Co. KGaA, its affiliated companies and its officers and employees (collectively "DWS") are communicating this document in good faith and on the following basis.

This document has been prepared without consideration of the investment needs, objectives or financial circumstances of any investor. Before making an investment decision, investors need to consider, with or without the assistance of an investment adviser, whether the investments and strategies described or provided by DWS Group, are appropriate, in light of their particular investment needs, objectives and financial circumstances. Furthermore, this document is for information/discussion purposes only and does not constitute an offer, recommendation or solicitation to conclude a transaction and should not be treated as giving investment advice.

The document was not produced, reviewed or edited by any research department within DWS and is not investment research. Therefore, laws and regulations relating to investment research do not apply to it. Any opinions expressed herein may differ from the opinions expressed by other legal entities of DWS or their departments including research departments.

The information contained in this document does not constitute a financial analysis but qualifies as marketing communication. This marketing communication is neither subject to all legal provisions ensuring the impartiality of financial analysis nor to any prohibition on trading prior to the publication of financial analyses.

This document contains forward looking statements. Forward looking statements include, but are not limited to assumptions, estimates, projections, opinions, models and hypothetical performance analysis. The forward looking statements expressed constitute the author's judgment as of the date of this document. Forward looking statements involve significant elements of subjective judgments and analyses and changes thereto and/ or consideration of different or additional factors could have a material impact on the results indicated. Therefore, actual results may vary, perhaps materially, from the results contained herein. No representation or warranty is made by DWS as to the reasonableness or completeness of such forward looking statements or to any other financial information contained in this document. Past performance is not guarantee of future results.

We have gathered the information contained in this document from sources we believe to be reliable; but we do not guarantee the accuracy, completeness or fairness of such information. All third party data are copyrighted by and proprietary to the provider. DWS has no obligation to update, modify or amend this document or to otherwise notify the recipient in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

Investments are subject to various risks, including market fluctuations, regulatory change, possible delays in repayment and loss of income and principal invested. The value of investments can fall as well as rise and you might not get back the amount originally invested at any point in time. Furthermore, substantial fluctuations of the value of any investment are possible even over short periods of time. The terms of any investment will be exclusively subject to the detailed provisions, including risk considerations, contained in the offering documents. When making an investment decision, you should rely on the final documentation relating to any transaction.

No liability for any error or omission is accepted by DWS. Opinions and estimates may be changed without notice and involve a number of assumptions which may not prove valid. DWS or persons associated with it may (i) maintain a long or short position in securities referred to herein, or in related futures or options, and (ii) purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation.

DWS does not give taxation or legal advice. Prospective investors should seek advice from their own taxation agents and lawyers regarding the tax consequences on the purchase, ownership, disposal, redemption or transfer of the investments and strategies suggested by DWS. The relevant tax laws or regulations of the tax authorities may change at any time. DWS is not responsible for and has no obligation with respect to any tax implications on the investment suggested.

This document may not be reproduced or circulated without DWS written authority. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States.

This document is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, including the United States, where such distribution, publication, availability or use would be contrary to law or regulation or which would subject DWS to any registration or licensing requirement within such jurisdiction not currently met within such jurisdiction. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions.

DWS Investment GmbH. As of: November

Issued in the UK by DWS Investments UK Limited which is authorised and regulated by the Financial Conduct Authority (Reference number 429806).

© 2020 DWS Investments UK Limited

In Hong Kong, this document is issued by DWS Investments Hong Kong Limited and the content of this document has not been reviewed by the Securities and Futures Commission.

© 2020 DWS Investments Hong Kong Limited

In Singapore, this document is issued by DWS Investments Singapore Limited and the content of this document has not been reviewed by the Monetary Authority of Singapore.

© 2020 DWS Investments Singapore Limited

In Australia, this document is issued by DWS Investments Australia Limited (ABN: 52 074 599 401) (AFSL 499640) and the content of this document has not been reviewed by the Australian Securities Investment Commission.

© 2020 DWS Investments Australia Limited