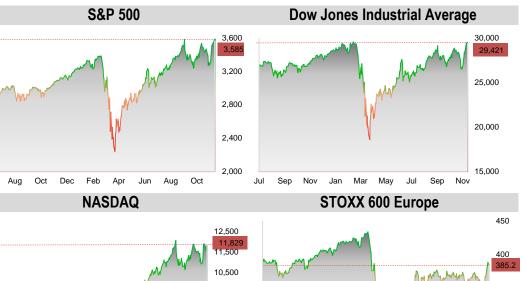


Global Market Watch

What's moving markets

- The COVID-19 vaccine news from Pfizer and BioNTech fuelled global equity markets in the first week of November. The vaccine was found to be 90% effective based on the phase 3 trials (the final stage before commercial licensing). Notably, the director of the National Institute of Allergy and Infectious Diseases - Anthony Fauci – has said that 50%-60% effectiveness of the virus would be acceptable. Yesterday more positive news came from Moderna, confirming that its vaccine was 94.5% effective in a preliminary analysis of a large late-stage clinical trial. Stocks tied to economic reopening were further lifted by the news.
- In US, the counting of the election results stretched into days due to narrow election results in number of states. Later, on 7th of November, Joe Biden was declared to be the winner of the US presidency. This, along with the vaccine news, triggered the best election week performance of equity markets in nearly 90 years of US history. Notably, the elections left the US Congress divided, making Joe Biden first Democrat President since 1884 who will start presidency without a Democrat-controlled Senate. The divided Congress will limit Democrat's power to raise taxes, while Republicans will control the size of the stimulus package.
- Notably, the vaccine news caused global market rotation, hitting COVID winners, as investors
 moved from tech companies to more cyclical stocks. Zoom Video communications and Netflix
 were among the top losers in the November rally, as investors sold out companies that were
 top performers due to pandemic.
- The vaccine news increased hopes that normal would be back soon, helping the "re-open" stocks. Airlines, hotels and airplane makers, the sectors which suffered most severely due to the pandemic, were among the top improvers in the first half of November. Energy stocks (helped by rebound in oil prices) and banks (bank stocks up 20% following vaccine news) led the S&P 500 rally.
- COVID cases continued to rise globally, with US hitting 11mn COVID cases, one week after confirming its 10mn cases. California recorded the fastest rate of increase in the number of daily reported infections since the start of the pandemic, becoming the second US state after Texas to hit 1mn cases. Elsewhere in Europe, Austria and Greece were added to the list of European countries with tight restrictions.
- Overall, US equities finished the first half of November in green, with S&P 500 up 9.6% hitting record high level of 3,585 by 13 November, tech-heavy NASDAQ composite also increased up 8.4% over a two-week period. In Europe, STOXX 600 and FTSE 250 posted strong 12.5% and 11.9% growths over the same period.



9,500 8,500 7,500 Jul Sep Nov Jan Mar May Jul Sep Nov





Emerging Markets Index



Source: Bloomberg Note: Data as of 13 November 2020

Jun

Global markets Periodic November 17, 2020

350

300

250

Νο

Sep



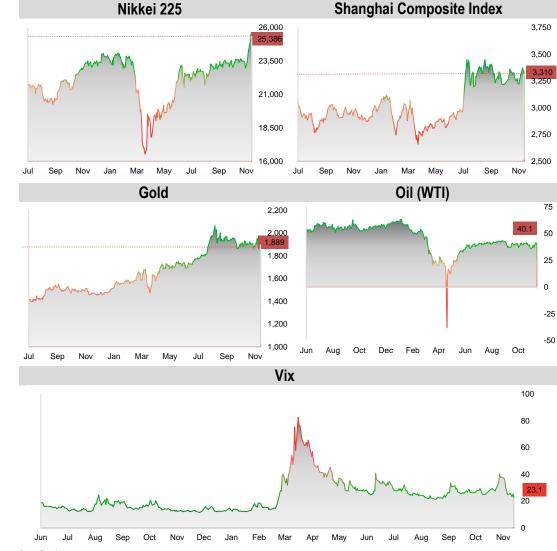
- Chinese stocks were lifted by the news of Joe Biden's presidency, anticipating less controversial trade policy from the US. On Monday after the election weekend in US, China's Shanghai Composite Index closed up 4.6% w/w. Later during the week, the risk sentiment on Chinese stocks deteriorated as the incumbent president, Donald Trump, banned Americans from investing in Chinese companies that support China's military. Shanghai Composite finished the week 1.9% lower from Monday's highs.
- Japanese stocks have become top performers in the post-Biden market rally. Japan's Nikkei 225 index was up 8.8% in the first two weeks of November, hitting almost 30-year highs. The rotation of investors from "growth" stocks to more cyclical fundamental stocks, put Japan with its large consumer staples and industrial companies in a strong position.

Commodities

- With growing hopes of economy re-opening on vaccine news from Pfizer, the price of oil strengthened in the first two weeks of November. After hitting nearly 5-month low on October 28, WTI oil price rebounded, trading above US\$ 41/barrel in the second week of November before going down again by end of the week on news of the increased stockpiles in the US. Contrary to the Bloomberg analysts' estimation of decline in US stockpiles, the EIA reported a surprise 4.28mn barrels increase in America's crude inventories.
- With improved market sentiments on the risky assets, demand on the safe-haven assets such as gold declined in the first two weeks of November. On Monday, after the election weekend in US, Gold price stumbled, down 4.5% to US\$ 1,853/ounce, but later in the week as the market 'euphoria' passed, Gold price rebounded, finishing the week at US\$ 1,889/ounce.

Volatility

 After the turbulence in the markets associated with the US elections, Cboe Volatility Index, VIX, the gauge of fear in S&P market, reverted back to normal levels in the two weeks of November. After hitting 40.3 by 28 October, the VIX went down to 23.1 by 13 November.



Source: Bloomberg Note: Data as of 13 November 2020



Disclaimer

This document is the property of and has been prepared by JSC Galt & Taggart ("Galt & Taggart"), a member of Bank of Georgia Group PLC ('Group") solely for informational purposes and independently of the respective companies mentioned herein. This document does not constitute or form part of, and should not be construed as, an offer or solicitation or invitation of an offer to buy, sell or subscribe for any securities or assets and nothing contained herein shall form the basis of any contract or commitment whatsoever or shall be considered as a recommendation to take any such actions.

Galt & Taggart is authorized to perform professional activities on the Georgian market. The distribution of this document in certain jurisdictions may be restricted by law. Persons into whose possession this document comes are required by Galt & Taggart to inform themselves about and to observe any and all restrictions applicable to them. This document is not directed to, or intended for distribution, directly or indirectly, to, or use by, any person or entity that is a citizen or resident located in any locality, state, country or other jurisdiction where such distribution, availability or use would be contrary to law or regulation or which would require any registration or licensing within such jurisdiction.

Investments (or any short-term transactions) in emerging markets involve significant risk and volatility and may not be suitable for everyone. The recipients of this document must make their own investment decisions as they believe appropriate based on their specific objectives and financial situation. When doing so, such recipients should be sure to make their own assessment of the risks inherent in emerging market investments, including potential political and economic instability, other political risks including without limitation changes to laws and tariffs, and nationalization of assets, and currency exchange risk.

No representation, warranty or undertaking, express or implied, is or will be made by Galt & Taggart or any other member of the Group or their respective directors, employees, affiliates, advisers or agents or any other person as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of this document and the information contained herein (and whether any information has been omitted from this document) and no reliance should be placed on it. This document should not be considered as a complete description of the markets, industries and/or companies referred to herein. Nothing contained in this document is, is to be construed as, or shall be relied on as legal, investment, business or tax advice, whether relating to the past or the future, by Galt & Taggart any other member of the Group or any of their respective directors, employees, affiliates, advisers or agents in any respect. Recipients are required to make their own independent investigation and appraisal of the matters discussed herein. Any investment decision should be made at the investor's sole discretion. To the extent permitted by law, Galt & Taggart, any other member of the Group and their respective directors, employees, affiliates, advisers or otherwise) for any loss or damages however arising, directly or indirectly, from any use of this document or its contents or otherwise arising in connection with this document, or for any act, or failure to act, by any party, on the basis of this document.

The information in this document is subject to verification, completion and change without notice and Galt & Taggart is not under any obligation to update or keep current the information contained herein. The delivery of this document shall not, under any circumstances, create any implication that there has been no change in the information since the date hereof or the date upon which this document has been most recently updated, or that the information contained in this document is correct as at any time subsequent to the date on which it is supplied or, if different, the date indicated in the document containing the same. No representation or warranty, expressed or implied, is made by Galt & Taggart or any other member of the Group, or any of their respective directors, employees, affiliates, advisers or agents with respect to the accuracy or completeness of such information.

The information provided and opinions expressed in this document are based on the information available as of the issue date and are solely those of Galt & Taggart as part of its internal research coverage. Opinions, forecasts and estimates contained herein are based on information obtained from third party sources believed to be reliable and in good faith, and may change without notice. Third party publications, studies and surveys generally state that the data contained therein have been obtained from sources believed to be reliable, but that there is no guarantee of the accuracy or completeness of such data. Accordingly, undue reliance should not be placed on any such data contained in this document. Neither Galt & Taggart, any other member of the Group, nor their respective directors, employees, affiliates, advisors or agents make any representation or warranty, express or implied, of this document's usefulness in predicting the future performance, or in estimating the current or future value, of any security or asset.

Galt & Taggart does, and seeks to do, and any other member of the Group may or seek to do business with companies covered in its research. As a result, investors should be aware of a potential conflict of interest that may affect the objectivity of the information contained in this document.

Unauthorized copying, distribution, publication or retransmission of all or any part of this document by any medium or in any form for any purpose is strictly prohibited.

The recipients of this document are responsible for protecting against viruses and other destructive items. Receipt of the electronic transmission is at risk of the recipient and it is his/her responsibility to take precautions to ensure that it is free from viruses and other items of a destructive nature.

Head of Research

Eva Bochorishvili | evabochorishvili@gt.ge

Senior Analyst

Ana Nachkebia | ananachkebia@gt.ge

Address: 79 D. Aghmashenebeli Avenue, Tbilisi 0102, Georgia Tel: + (995) 32 2401 111 Email: research@gt.ge