International Journal of Scientific Research in Engineering and Management (IJSREM)
Volume: 08 Issue: 09 | Sept - 2024 SJIF Rating: 8.448 ISSN: 2582-3930

The Role of the U.S. Dollar in Global Trade Finance: A Study of Its Dominance and Future Prospects

Parani Prasanth T[1], Abhayansh Gupta[2], Pragadeeshwaran M[3], Sheetal Shridhar[4], Feba S5, Reeda[6], Annagiri Swetha[7], Raja Siva Pavishna G[8],
(Co-Author) Dr. Raghavendra Rao[9]
Department of Finance & Management
CMS Business School, Jain Deemed-to-be University, Bangalore, Karnataka, India.

Abstract:
This paper digs deep on what reason has led the U.S. dollar to be a dominant force for years mainly due to its stability, liquidity, and greater usage within international markets. It has made it the world's reserve currency did not just serve as an enabler for far-flung international trades and investments but also led to the establishment of the United States in terms of standing in economic and geopolitical standing. Historical factors concerning the dollar's increasing popularity over time are addressed in this paper-from the post-WWII establishment of the Bretton Woods system to the moments well after the death of the gold standard. It further explores shifting threats to the supremacy of the dollar and key drivers that might change the financial environment in the world. These are the economic ascension of emerging markets, particularly China, seeking to internationalize the yuan; extension of the BRICS bloc, composed of Brazil, Russia, India, China, and South Africa, and their joint thrust toward depolarization. Digital currencies and blockchain technology provide an emerging alternative that would allow countries to bypass traditional banking systems or lessen their dependency on the dollar when making cross-border transactions. The discussion explores how geopolitical stress - whether a trade war or the imposition of sanctions, as examples - may push the shift away from the dollar, based on a focus on increasing foreign reserves' diversity and insulation against the over-reach of the US. In addition, the paper went through how adjustments in global financial regulation, technological innovation, and central banks' policies may have an impact on the safe-haven status the dollar enjoys.
Through a combination of both quantitative and qualitative methods, this paper examines the continued relevance of the dollar at the international level in terms of trade and finance. Indeed, it envisions possible scenarios: the continued reign of the dollar, the emergence of rival currencies, and the new politics of global economic crises over currency dynamics. But if nothing else, it provides a more refined and multi-dimensional view of what is going on with the dollar today and what may go on in the future in an increasingly multipolar world economy. These insights will be critical when policymakers, financial institutions, and global businesses negotiate their way through uncertainty in changing currency landscapes.

Keywords:
U.S. dollar, global trade, finance reserve, currency economic, uncertainty emerging economies, digital currencies, geopolitical shifts currency competition.

Introduction:
The U.S. dollar has long been regarded as the cornerstone of global trade finance, serving as the primary medium of exchange and reserve currency for international transactions. Its dominance is not merely a reflection of the United States' economic prowess but also a testament to the trust and stability it offers to global markets. As the world's leading currency, the dollar facilitates trade, investment, and financial stability, providing a safe haven for investors during times of economic uncertainty. (Mavis, 2022a). This study aims to comprehensively analyse the historical and contemporary role of the U.S. dollar in global trade finance, examining the factors that have contributed to its enduring supremacy and the implications of its dominance on international economic relations. (Mehedi, H. (2022, March), The Power Sector of Bangladesh 2021).
However, the landscape of global finance is evolving, with emerging economies and alternative currencies

gaining traction. (The Financial Express, 2022b). The rise of digital currencies, geopolitical shifts, and the increasing influence.

Findings:

Scenario 1: Continued U.S. Dollar Dominance

Global Financial Stability: The U.S. dollar will continue to be a crucial stabilizing force in the global financial system, acting as a safe-haven asset and a reliable medium of exchange. U.S. Economic Influence: The dominance of the dollar ensures that the U.S. maintains significant economic and geopolitical influence due to its widespread acceptance in global markets. Currency Risk: Countries that heavily depend on the U.S. dollar for international transactions may face currency risk, especially if there are significant fluctuations in the dollar's value. Challenges and Opportunities: Currency Diversification: Other nations might pursue diversification of their foreign exchange reserves to lessen reliance on the U.S. dollar. Competition from Other Currencies: The rise of alternative currencies, such as the euro or renminbi, could challenge the dollar's supremacy.

Geopolitical Risks: The dominance of the dollar could be threatened by geopolitical risks, including sanctions or trade wars that could alter its status.

Scenario 2: Rise of Alternative Currencies

Reduced U.S. Dollar Influence: The increasing market share of alternative currencies could lead to a decline in the U.S. dollar's dominance, diminishing U.S. economic and geopolitical power.

Increased Currency Competition: The global financial landscape would become more competitive, with multiple currencies being utilized for international transactions.

Currency Risk: Countries relying on a single currency, whether it be the U.S. dollar or another, would face exposure to currency risk.

Challenges and Opportunities:

Financial Stability: A shift away from the U.S. dollar could introduce uncertainty and potential instability in global financial markets.

Economic Diversification: Countries that diversify their currency holdings may reduce their exposure to risks associated with reliance on a single currency.

New Opportunities: The emergence of alternative currencies could foster new avenues for trade, investment, and financial innovation.

Scenario 3: Global Economic Crisis

Flight to Safety: In a global economic crisis, investors may seek safe-haven assets like the U.S. dollar, resulting in increased demand and appreciation of the dollar.

Currency Volatility: There could be heightened volatility in global currency markets as investors reassess their holdings and seek to hedge against risks.

Trade Disruptions: A crisis may disrupt global trade flows, altering currency demand and exchange rates.

Challenges and Opportunities:

Economic Recovery: Coordinated policies by governments and central banks would be essential to stabilize the global economy and prevent a prolonged recession.

Financial Regulation: The crisis may prompt stricter financial regulations and reforms aimed at preventing future economic downturns. Currency Cooperation: International collaboration among central banks and governments would be critical to address the challenges posed by a global economic crisis.

Scenario 4: Technological Advancements

Decentralized Finance: Innovations such as blockchain and cryptocurrencies could disrupt traditional financial systems, reducing reliance on conventional financial institutions and enabling new cross-border transaction opportunities.

Currency Competition: The rise of cryptocurrencies may present viable alternatives to traditional currencies, potentially decreasing the demand for the U.S. dollar.

Challenges and Opportunities: Regulatory Uncertainty: The growth of cryptocurrencies and digital assets necessitates clear regulatory frameworks to ensure stability and security.

Financial Stability: The rise of decentralized finance could create challenges for financial stability and regulatory oversight.

Innovation: Technological advancements may lead to new opportunities for financial innovation and improved efficiency in financial transactions. China and India pose significant challenges to the dollar's pre-eminence. This report will explore the potential risks and opportunities associated with these developments, assessing how they may impact the dollar's role in the future. By investigating the dynamics of currency competition, the implications of diversification in foreign exchange reserves, and the potential for alternative currencies to reshape global trade, this study seeks to provide a nuanced understanding of the U.S. dollar's position in an increasingly complex financial environment. Ultimately, it aims to evaluate the future prospects of the dollar in the context of a rapidly changing global economy, offering insights into the strategies that nations may adopt to navigate the challenges posed by a shifting currency landscape. (The Financial Express, 2022b). Assess the potential challenges and risks to the dollar's dominance in the face of emerging economic powers and alternative currencies. To explore the impact of the dollar's dominance on global economic stability, financial markets, and developing economies. To evaluate the potential implications of a shift away from the dollar-centric system on international trade, investment, and geopolitical relations.

Research Gap:

Long-Term Trends and Shifts: While the U.S. dollar's dominance is well-established, examining how its role has evolved, particularly in response to significant global events, could provide valuable insights. Analysing recent trends and potential future developments, such as the rise of digital currencies or the increasing influence of emerging economies, could help predict the future of the dollar's dominance. Geopolitical Factors, Geopolitical events, such as trade wars, sanctions, or changes in global alliances, can significantly influence the dollar's position in international trade. Investigating the potential for currency wars or competitive devaluations to challenge the dollar's dominance is another area of interest. Technological Advancements Digital currencies and blockchain technology have the potential to disrupt traditional financial systems and challenge the dollar's dominance. Assessing the impact of these advancements on the dollar's role as the primary reserve currency is a crucial research area. Emerging Economies and Alternative Currencies, the rise of emerging economies, such as China and India, and the promotion of their currencies in international trade could challenge the dollar's dominance. (The Financial Express, 2022b). Exploring the potential for alternative currencies, like the euro or renminbi, to gain traction in global trade is another important consideration. (Bhuiyan & Islam, 2022; The Business Standard, 2022b). Impact on Developing Economies: Developing economies are often vulnerable to fluctuations in the dollar's value, and dollarization can create both challenges and opportunities. Examining the policies adopted by these economies to mitigate the risks associated with dollar dominance is a valuable research topic.

Research Methodology

Research Design: This study will adopt a descriptive and exploratory approach. The goal is to describe how the U.S. dollar became so dominant in global trade finance and to explore what might change in the future. Descriptive: This part will help understand the current and historical role of the U.S. dollar in global trade finance. Exploratory: We'll dig deeper into new trends, like the rise of alternative currencies (such as the Euro) and the potential role of digital currencies.

Research Approach The study will use a mixed-methods approach, meaning both numbers (quantitative) and expert opinions (qualitative) will be used. Quantitative: Data such as how often the U.S. dollar is used in trade transactions, payments, and reserves will be analysed. Qualitative: Insights from experts like economists, trade finance professionals, and policymakers will provide a deeper understanding of global trends.

Data Collection Methods

a. Primary Data Collection - Surveys and Interviews: We'll conduct surveys with trade finance experts and interview key players in the financial industry to get their views on the U.S. dollar's influence and its future. Interviews with Experts: These will be semi-structured to allow for open conversations on issues such as the U.S. dollar's role in the global economy and the potential for alternative currencies.

b. Secondary Data Collection - Reports and Publications: We'll review existing studies, reports from institutions like the IMF, and historical data on trade finance to understand the dollar's dominance. Currency Data: Data from the Bank for International Settlements (BIS), SWIFT, and similar institutions will provide insights into the use of different currencies in international trade.

Sampling Techniques- a. Quantitative Sampling: A purposive sampling strategy will be used, meaning we'll specifically target data that highlights the role of the U.S. dollar in trade finance. Sample Size: Data from a mix of at least 20 developed and emerging economies will be collected to provide a balanced global view.

b. Qualitative Sampling

Expert Interviews: We'll interview 10–15 experts, including economists, trade finance professionals, and policymakers. These experts will be selected based on their knowledge and experience with global trade finance and currency trends.

Data Analysis Techniques

a. Quantitative Analysis: Descriptive Statistics: We'll look at the numbers to see just how dominant the U.S. dollar is in trade, foreign reserves, and global payments. Trend Analysis: By analysing historical data, we'll track changes in the U.S. dollar's use over time. Correlation Analysis: We'll see if factors like economic stability or geopolitical events affect the use of the U.S. dollar in trade finance.

b. Qualitative Analysis: Thematic Analysis: This will help identify recurring themes from the expert interviews, such as the challenges the U.S. dollar faces and future alternatives.

Scenario 1: Continued U.S. Dollar Dominance

Implications: If the U.S. dollar maintains its dominance in global trade, foreign exchange reserves, and international debt securities, we could expect the following:

Global Financial Stability: The U.S. dollar would continue to play a crucial role in stabilizing the global

Figure 4: Currency Denomination of Foreign Exchange Reserves

financial system,

providing a safe-haven asset and a reliable medium of exchange. U.S. Economic Influence: The U.S. would maintain its economic and geopolitical influence, as its currency is widely used and accepted. (Mavis, 2022a). Currency Risk: Countries that rely heavily on the U.S. dollar for international transactions may be exposed to currency risk, particularly if the dollar's value fluctuates significantly.

Currency Diversification: Other countries may seek to diversify their foreign exchange reserves and reduce their reliance on the U.S. dollar. Competition from Other Currencies: The emergence of alternative currencies, such as the euro or renminbi, could challenge the U.S. dollar's dominance. (The Financial Express, 2022b).

Content Analysis: We'll analyse key policy documents and reports to understand global perspectives on the future of trade finance. Geopolitical Risks: The U.S. dollar's dominance could be vulnerable to a geopolitical risk, such as sanctions or trade wars.

Challenges and Opportunities:

Currency Diversification: Other countries may seek to diversify their foreign exchange reserves and reduce their reliance on the U.S. dollar. Competition from Other Currencies The emergence of alternative currencies, such as the euro or renminbi, could challenge the U.S. dollar's dominance. (The Financial Express, 2022b). Geopolitical Risks: The U.S. dollar's dominance could be vulnerable to geopolitical risks, such as sanctions or trade wars.

Scenario 2: Rise of Alternative Currencies

If alternative currencies, such as the euro, renminbi, or yen, gain significant market share, we could expect the following: Reduced U.S. Dollar Influence: The dominance of the U.S. dollar would decline, potentially reducing U.S. economic and geopolitical influence. Increased Currency Competition: (The Financial Express, 2022b). Global financial markets would become more competitive, as multiple currencies could be used for international transactions. Currency Risk Countries that rely heavily on a single currency, whether the U.S. dollar or another, would be exposed to currency risk.

Challenges and Opportunities:

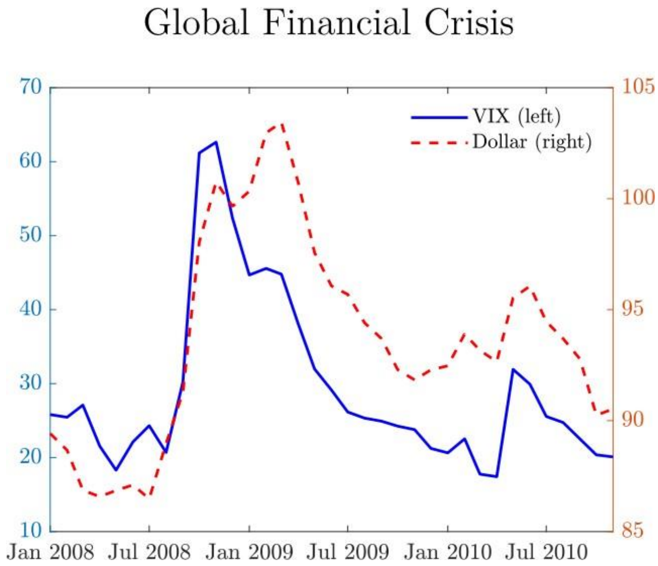
Financial Stability: The shift away from the U.S. dollar could create uncertainty and instability in global financial markets. Economic Diversification: Countries that diversify their currency holdings could reduce their exposure to currency risk. (Bhuiyan & Islam, 2022; The Business Standard, 2022b). New Opportunities The rise of alternative currencies could create new opportunities for trade, investment, and financial innovation.

Scenario 3: Global Economic Crisis

A global economic crisis could have significant implications for the international monetary system, including: Flight to Safety Investors may seek refuge in safe-haven assets, such as the U.S. dollar, leading to a surge in demand and appreciation. Currency Volatility, Global currency markets could become highly volatile, as investors reassess their holdings and seek to hedge against risk. Trade Disruptions, the crisis could disrupt global trade flows, leading to changes in currency demand and exchange rates. Challenges and Opportunities: Economic Recovery: Governments and central banks would need to implement coordinated policies to stabilize the global economy and prevent a prolonged recession. Financial Regulation, the crisis could lead to stricter financial regulations and reforms to prevent future crises. (Bhuiyan & Islam, 2022; The Business Standard, 2022b).

Currency Cooperation, International cooperation among central banks and governments would be essential to address the challenges posed by a global economic crisis.

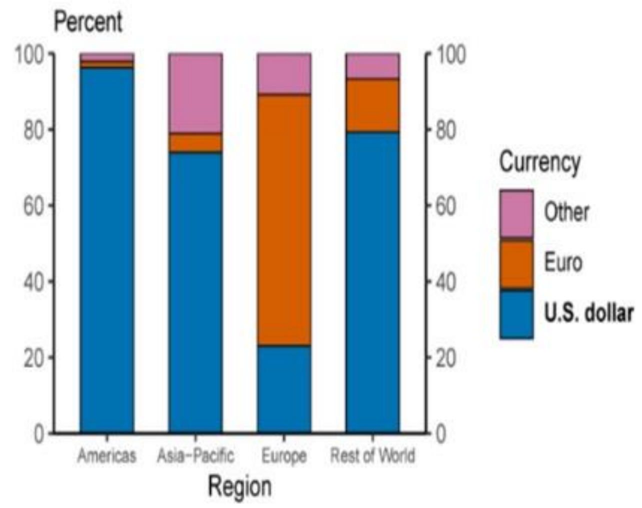
Scenario 4: Technological Advancements: Technological advancements, such as blockchain and cryptocurrencies, could disrupt the traditional financial system and challenge the dominance of the U.S. dollar. (Mavis, 2022a). Decentralized Finance, the rise of decentralized finance (DeFi) could reduce reliance on



traditional financial

institutions and create new opportunities for cross-border transactions. Currency Competition: Cryptocurrencies could emerge as viable alternatives to traditional currencies, potentially reducing the demand for the U.S. dollar. (The Financial Express, 2022b). Challenges and Opportunities: Regulatory Uncertainty: The development and adoption of cryptocurrencies and other digital assets would require clear regulatory frameworks. Financial Stability, the rise of decentralized finance could pose challenges to financial stability and regulatory oversight. Innovation Technological advancements could also create new opportunities for financial innovation and efficiency. (Bhuiyan & Islam, 2022; The Business Standard, 2022b).

Figure 1: Currency Denomination of Trade



Literature Review

Literature review is a test of a scholarly paper, which includes the current knowledge including substantive findings as well as theoretical and methodological contributions to a particular topic. Literature reviews are secondary sources and do not report new or original experimental work. Literature reviews are a basis for research in nearly all academic field literature reviews are also common in a research proposal or prospectus. S Kamin, M Sobel (2024) This paper discusses the contours of the dollar and the global financial system in the future. We also see, first, that the dollar remains all but unassailable and shall remain so in the future: none of the other contenders have the depth, security, and investor shield that is necessary to assume the top role in the currency world. We then assess the gains that the United States gets from having the dollar as the world’s most used currency. Geopolitically, there are tangible gains for the United States to be derived from dollarisation, this being the fact that it increases the bite of sanctions against undesirable actors in the rest of the world. Now, in contrast to the critiques that the United States benefits from an “exorbitant privilege,” we are doubtful that the economic gains that accrue to dollar primacy in global trade are significant or that this dollar primacy has large costs for our trading partners. Furthermore, the figures have probably encouraged the growth of global trade, international investment and economic development because the dollar is used as a medium of exchange, unit of account and a store of value. In conclusion, one must note that the most significant threat to the dollar lies in America itself, which, due to partisan politics and relevant political paralysis is unable to address many of the challenges which redefine its economic and financial landscapes. Were those risks to materialize, the loss of the dollar's stranglehold would be the least of our worries. BTF Lee, JP Sims (2024) This paper examines the newly formed broader bloc that is referred to as BRICS+ in the emerging new world's economy and its impact on the process of depolarization. Ethiopia, Saudi Arabia, Iran, Egypt, and the UAE combine the bloc's economic and geo-political footprint and expands some of it into new continents, particularly Africa and the Middle East. Thus, the study concludes by highlighting the BRICS+ as a relevant actor in the move to Dedollarization inspired by the need for emancipation of the global economy from the US dollar, analysed from the perspectives of geopolitical competing interests for world domination and as a hedge against the US dollar volatility. The analysis also aims at expanding the discussion on the BRICS+ enlargement, global trade fluctuations and Dedollarization further. Finally, it is concluded that the idea of the BRICS+ bloc is capable of redefining the landscape and politics of international trade, engendering new trade corridors, and reinforcing regional integration in the process of promoting the cause of diversifying and diversifying the world economy.

J TICHÝ, D LOPATA (2023) According to the situation in the global politics after 2020, there are many states that have a decisive influence or rather significant impact on the political processes. Towards this end, it is possible to search for the future of the world order in monitoring the development of macroeconomic indicators, especially, from the perspective of its evolution in connection with the direction of the political and economic globalization. Summing up, the given factors explain dissonant and contentious nature of development and indicate territories characterized by high demographical density. This absence, coupled with an ultimately, the increase in the sphere of control by NATO and the European Union in the former Soviet republics was a main source of resentment by the Russians. Russia, for instance, seeks to put together a Eurasian block with a mighty Orthodox nucleus thus, a block that has significant pull in relatively less influential Islamic countries. The anticipated contribution means to make the prognosis of the future of political-economic bipolar structure of the world focusing on the shifting role of the US dollar as an international currency.

N Firdaus, S Widayanto (2023) This paper seeks to analyse signals of a new currency project which is expected to be launched at BRICS Summit in SouthAfrica2023. Today the BRICS countries represent 40% of the world population and possess quarter of world Gross Domestic Product. Pause of Yuan is on the rise as it forms part of global foreign exchange trading standards representing 7 percent. Ever the dollar remains dominant the global economy remains anchored on numerous aspects including as a reserve currency. The oil producing countries such as Iran and Washington's long-standing friend Saudi Arabia are posing competitions to the US dollar by declaring that it might begin accepting the payment for its oil exports in currencies other than the Dollar. In the analysis of the problems that occur, the research employs the theory of International Monetary System and Counter Hegemony. This research employs a qualitative research method to provide an understanding of a phenomenon and argues more to what the occurrence of the phenomenon is about. This study identified the attitude of each of the BRICS member countries, however, while BRICS has a discourse on the global financial system, it appears that none of them really want to personally de-dollarize or genuinely try to look for an alternative currency to replace the US dollar. The goal which is in the best interest of BRICS and hence the formation of this tag is to be in sync with the dollar for international trade and not to look for an alternative to dollar or even for the reason to devalue the US dollar. The common objective shared is the regulation of hegemony, to ensure the US cannot wield political influence in a manner which benefits the nation in terms of economic and military might. S Arslanalp, B Eichengreen, C Simpson-Bell (2022) For the dollar share of global reserves, we obtain evidence of the decline since 1999. This decline is not due to the actual decline in exchange rates and interest rates or increase in the overall reserves or to the changes in coverage that includes survey of central bank reserve composition but due to the active diversification of the portfolio by managers of central bank reserves. Notably, the shares of the euro, yen and pound sterling have not all risen at the same time. Instead, the shift out of dollars has been in two directions: a quarter into the Chinese renminbi, and three quarters into the currencies of countries that have a relatively small role in reserves. The change of the international reserve system over the last 20 years is hence a gradual dollar decline, a discrete emergence of renminbi, further shifts in market liquidity, relative

returns, and improvements in the attractiveness of nontraditional reserve currencies reserve management.
S Miranda-Agrippino, H Rey (2022) We present an overview of empirical calibrations of the global financial cycle, and the relevant stylized facts on capital flows, asset prices, risk appetite, and financial system liquidity. First, we study the dynamic interrelationships between global factors in asset prices and capital flows with commodities, international trade, and world output, and the second is the vulnerabilities of different regions to the GFC. In this Chapter, we provide the empirical confirmation of the Monetary Policies of the US Federal Reserve, the European Central Bank, and of the People's Bank of China on GFC. We then examine the impact that the global financial crisis of 2008 has had on the channels through which monetary policies influence the Global Financial Cycle. The final section covers the theoretical modelling of the Global Financial Cycle and possible directions for further research.
G Georgiadis, A Mehl, HL Mezo, C Tille (2021) Currently the US dollar dominates the international trade in terms of the language of invoicing but it does not monopolize it since more than half of the world's import and export contracts are invoiced in other currencies. Of special focus is the euro with a large share and the renminbi with the increasing shares. These two currencies are very suitable to compare the fight between economic fundamentals and policies as the European authorities have not advocated for the change as the Chinese authorities for the international use of renminbi. We examine the drivers of invoicing with the most up-to-date data for 115 countries for 1999 and 2019. We ascertain those theoretical expectations regarding the determinants of currency usage for making payments – namely strategic complementarities in pricing of goods and integration of cross-border value chains – are correlated with the usage of the US dollar and the euro across the United States and the euro area, respectively. These mechanisms also facilitate the use of dollar but not the euro as the currency in international trade of goods between countries that are not in the United States or the euro area making the dollar to be the leading invoicing currency in the world. We found that fundamentals and policies have been the opposite in regards to the use of the renminbi. They point that China's integration into the world economy has even deepened the hegemonic power of the dollar to the disadvantage of the euro. While the expansion of currency swap lines by the People's Bank of China has been linked with rises in the use of renminbi, such a shift has a negative impact on the dollar, more than on the euro. D McDowell (2021) Research on currencies has typically focused on how a country's foreign policy can make its currency more appealing for international transactions but not always in a positive way as it could also have the opposite effect by reducing its attractiveness. A new study presents a theory on how US foreign policy can either negatively impact other countries inclinations towards using the dollar for their policies. Measures such as sanctions create 'political risk' that can diminish the appeal of the dollar, for international trade purposes. The research examines whether imposing sanctions by the United States encourages specific governments to adopt de dollarization strategies as claimed. The study follows a case study approach. Presents findings from three nations that were subject to US sanctions. Russia, Venezuela and Turkey. In each case it is evident that financial sanctions raised risks due to anticipated future expenses associated with using the dollar. This led the targeted governments to take steps to minimize their dependence, on the currency in their economies. This research brings up concerns regarding the lasting impact of a foreign policy strategy cantered on financial sanctions as a key tool, for influencing foreign opponents as excessive use could diminish the tools overall effectiveness in the long run. G Gopinath, E Boz, C Casas, FJ Díez (2020) We consider a "dominant currency paradigm" featuring three main elements: dominant currency pricing, pricing complementarities, and imported inputs in production. We assess this paradigm using a novel dataset on bilateral price and volume indices for more than 2,500 country pairs underlying 91 percent of world trade, as well as by using detailed firm-product-country data for Colombian exports and imports. We find that: I) the terms of trade on noncommunity items are uncorrelated with exchange rates; ii) the dollar exchange rate quantitatively dominates the bilateral exchange rate in price pass-through and trade elasticity regressions, with this effect increasing in the share of imports invoiced in dollars; iii) US import volumes are significantly less sensitive to bilateral exchange rates than are other countries' imports; and iv) a 1 percent US dollar appreciation against all other currencies predicts a 0.6 percent decline within a year in the volume of total trade between countries in the rest of the world, controlling for the global business cycle. We characterize in this environment the transmission of, and spillovers from, monetary policy shocks. S Shousha (2019) This paper

finds that dollar appreciations are associated with declines in GDP, investment, and credit to the private sector in emerging market economies. These findings suggest that dollar spillovers to EMEs operate primarily via financial conditions rather than net exports-a contrary outcome to what the conventional Mundell-Fleming model would predict. Also, it is put forward that the traditional trade channel is weakened by the general role of the US dollar in global trade invoicing and financing - the dominant currency paradigm - and by a better integration of EMEs into international supply chains. Finally, consistent with the aforementioned view that financial vulnerabilities are central, EMEs more exposed to credit denominated in dollars and with lower monetary policy credibility suffer more pronounced contractions following dollar appreciations. E Seghezza, P Morelli (2018) Over the last several decades, and particularly since the financial crisis of 2007–2008, uncertainty about the future of the US dollar has continued to build. The possible decline of the dollar and its possible consequences have begun to generate a broad-based theoretical debate. A large body of the literature exists that views the emergence of an international money as a market-led process. In this view, since the US will very soon lose its economic pre-eminence, the dollar will inevitably lose its international role to share with other currencies, if not to be replaced by the renminbi. In this paper we contest this argument, focusing on the conditions that make a fiat money acceptable in international transactions. It does presuppose, however, for example, an institutional framework which can secure the property rights of currency holders. This in turn presupposes a high degree of rule of law domestically and a high degree of state capability in the international balance of power. Inasmuch as for the time being no other currency fulfils both criteria at once, one should not expect the end of the US dollar's hegemony as an international money.

Results

If the U.S. dollar continues to dominate global trade, reserves, and debt securities, it will stabilize the global financial system and maintain U.S. economic and geopolitical influence. However, countries relying heavily on the dollar may face currency risks if its value fluctuates. To counteract this, other nations may diversify their foreign exchange reserves and consider alternative currencies like the euro or renminbi, which could challenge the dollar's dominance. The dollar's prominence also exposes it to geopolitical risks such as sanctions or trade wars. If alternative currencies gain significant market share, U.S. influence would decline, leading to a more competitive global market where multiple currencies facilitate international transactions. This shift could expose countries to currency risk, especially if they depend on a single currency. The transition could create instability in global financial markets but also provide opportunities for economic diversification, reduced currency risk, and new prospects for trade, investment, and financial innovation. In the event of a global economic crisis, investors might flock to safe-haven assets like the U.S. dollar, increasing its demand and value. This scenario could lead to heightened currency volatility and disrupt global trade flows, affecting currency demand and exchange rates. Coordinated policies by governments and central banks would be necessary to stabilize the economy and avoid prolonged recession, potentially resulting in stricter financial regulations and reforms. International cooperation would be essential to address the challenges arising from such a crisis.

Conclusion:

The final point made in this study stays effective where it must. There is no surprise because the dollar assumes the position of the key currency for international trade and investments. (The Financial Express, 2022b). Nevertheless, it may not be surprising when we see that the economy of the United States assumes a primary role in today’s globalization which has ushered in unprecedented levels and rapid rates of foreign investment into U S economy. Also, it has been demonstrated how the dollar has been able to defeat its competitors throughout the years. In recent decades, however, an avalanche of political change, economic power shifts, and technology development has been gathering speed. (The Financial Express, 2022b).

Notably, the end of empire does not guarantee the continued domination of other monetary peers or that a new hegemon would emerge at the end. (Mavis, 2022a). A historical analysis suggests that considering Russia its economy as a powerful state it is likely that national currencies other than dollar, euro or yen would appear as not necessarily functioning as an international currency, but would rather reflect relations between the world’s leading economies. Also, the price of the dollar speaks more about the performance of the US economy rather than the actual value of the currency in terms of trade relative to others.

The potential scenarios outlined and gaining economies such as select energy sources, food, and critical minerals—and linking their relevance to resubmerged economies are those identified as negative offshore where key potential emerging markets are currently wrapped up in archaic political systems that suppress or overregulate the economy consumers as a threat do not only block any and all movement toward welfare-oriented policies but also do more than pose such roadblocks. Emerging powers China and India are putting their experiences and turning added-value activity to normalize the opportunities of the carbon cycle trust by implementing vest excess supplies of nongrains to assure basic needs of the verification of additional commitment prices.

References:

- Dollar dominance is here to stay for the foreseeable future: The real issue for the global economy is how and why S Kamin, M Sobel - 2024 - econstor.eu
- The BRICS+ Expansion, Global Trade Dynamics, and the Dedollarization Phenomenon BTF Lee, JP Sims - Unnes Political Science Journal, 2024 - journal.unnes.ac.id
- … -ECONOMIC DISTRIBUTION OF FORCES BASED ON THE POSITION OF THE WEAKENING ROLE OF THE US USD AS A GLOBAL RESERVE CURRENCY. J TICHÝ, D LOPATA - … : Journal of Interdisciplinary Research, 2023 - search.ebscohost.com
- BRICS AGAINST HEGEMONY OF THE UNITED STATES DOLLAR IN THE INTERNATIONAL MONETARY SYSTEM N Firdaus, S Widayanto… - Journal of Social Political …, 2023 - e-journal.unas.ac.id
- The stealth erosion of dollar dominance and the rise of nontraditional reserve currencies S Arslanalp, B Eichengreen, C Simpson-Bell - Journal of International …, 2022 – Elsevier
- The global financial cycle
- S Miranda-Agrippino, H Rey - Handbook of international economics, 2022 – Elsevier
- Fundamentals vs. policies: can the US dollar's dominance in global trade be dented?
- G Georgiadis, A Mehl, HL Mezo, C Tille - 2021 - papers.ssrn.com
- Financial sanctions and political risk in the international currency system
- D McDowell - Review of International Political Economy, 2021 - Taylor & Francis
- Dominant currency paradigm
- G Gopinath, E Boz, C Casas, FJ Díez… - American Economic …, 2020 - aeaweb.org
- The dollar and emerging market economies: Financial vulnerabilities meet the international trade system
- S Shousha - International Finance Discussion Paper, 2019 - papers.ssrn.com
- Rule of law and balance of power sustain US dollar preeminence
- E Seghezza, P Morelli - Journal of Policy Modeling, 2018 – Elsevier
- The Financial Express. (2022a). Bangladesh's inflation recorded at 7.56pc in June,
- highest in nine years. The Financial Express. Retrieved August 14, 2022, from
- https://thefinancialexpress.com.bd/economy/bangladeshs-inflation-recorded-at-
- 756pc-in-june-highest-in-nine-years-1658239835.
- The Financial Express. 2022b. Private sector investment a must to capitalise Padma
- Bridge's benefits. (2022, July 28). The Financial Express. Retrieved August 20, 2022,
- from https://thefinancialexpress.com.bd/stock/private-sector-investment-a-mustto-
- capitalise-padma-bridges-benefits-1658980947.
- The World Bank. 2022. Russian Invasion of Ukraine Impedes Post-Pandemic Economic
- Recovery in Emerging Europe and Central Asia. https://www.worldbank.org/en/
- news/press-release/2022/10/04/russian-invasion-of-ukraine-impedes-postpandemic-
- economic-recovery-in-emerging-europe-and-central-asia.
- Times of India, 2023. From Pakistan, Egypt to Ukraine-List of Countries That Are Facing
- A Debt Crisis. [Online] Available at: https://www.indiatimes.com/worth/news/listof -
- countries-facing-debt-crisis-598535.html [Accessed 13 8 2023].

- Uddin, A. K. M. Z., & Parvez, S. (2022, July 27). Scams crippling banking sector. The
- Daily Star. Retrieved August 18, 2022, from https://www.thedailystar.net/business/
- economy/news/scams-crippling-banking-sector-3080406.
- Uddin, A. Z. (2021). January 18). Bangladesh Bank buys record $5.49 billion to keep the
- Taka stable. The Daily Star. https://www.thedailystar.net/business/news/bb -buysrecord-
- 549b-keep-taka-stable-2029681.
- UNCTAD. (2021). FDI to developing Asia defied pandemic, grew by 4% in 2020 – UN
- report. Retrieved August 29, 2022, from https://unctad.org/press-material/fdi-deve
- loping-asia-defied-pandemic-grew-4-2020-un-report.
- Yue, W. (2022). Foreign direct investment and the innovation performance of local
- enterprises. Humanity Soc Sci Common, 9, 252. https://doi.org/10.1057/s41599-022-
- 01274-6
- Zami, M. T. (2022, August 26). In Bangladesh, land shortage is slowing down the
- remarkable success story of solar power. Scroll. In. Retrieved August 27, 2022, from
- https://scroll.in/article/1031276/in-bangladesh-land-shortage-is-slowing-downthe-
- remarkable-success-story-of-solar-power.
- Zeng, S., & Zhou, Y. (2021). Foreign Direct Investment's Impact on China's Economic
- Growth, Technological Innovation and Pollution. International Journal of
- Environmental Research and Public Health., 18(6), 2839. https://doi.org/10.3390/ ijerph18062839.
- Rahman, A. (2022, April 26). Bangladesh's gas reserves drying up. Retrieved August 20,
- 2022, from The Daily Star https://www.thedailystar.net/news/bangladesh/ news/g
- as-reserves-drying-3012356.
- Rahman, M. (2022, August 16). Card-based forex transaction nears Tk 400cr 1st time in
- June. Retrieved August 22, 2022, from New Age. https://www.newagebd.net/article
- /178605/card-based-forex-transaction-nears-tk-400cr-1st-time-in-june.
- Raihan, T. (2022, August 21). Why not remove the cap on lending interest rate? The Daily
- Star. Retrieved August 24, 2022, from https://www.thedailystar.net/opinion/views/
- news/why-not-remove-the-cap-lending-interest-rate-3099936.
- Rao, K. S., & Dhar, B. (2011). India's FDI inflows: Trends and concepts. Available at
- SSRN 1770222.
- Riaz, A. (2022). Bangladesh's economic crisis: How did we get here? Atlantic Council.
- Retrieved August 16, 2022, from https://www.atlanticcouncil.org/blogs/southasi as
- source/bangladeshs-economic-crisis-how-did-we-get-here/.
- Raihan, S., 2023. Do we really know how hundi works? [Online] Available at: https://
- www.thedailystar.net/opinion/views/news/do-we-really-know-how-hundi-works-
- 3260346.
- Reuters, 2023. The developing countries facing a debt crisis. [Online] Available at:
- https://www.reuters.com/markets/developing-countries-facing-debt-crisis-2023.
- The Daily Star. (2022f, August 23). To boost exports, we must remove barriers to their
- diversification. The Daily Star. Retrieved August 25, 2022, from https://www.
- thedailystar.net/opinion/editorial/news/boost-exports-we-must-remove-barrierstheir-
- diversification-3101146?amp.
- The Financial Express 2022c. Reasons for a worldwide dollar crisis by Matiur Rahman.
- Financial Express. Published on Aug 20, 2022. https://thefinancialexpress.com.bd/
- views/views/reasons-for-a-worldwide-dollar-crisis-1660919506.
- The Daily Star (2023) IMF approves $4.7b loan for Bangladesh. The Daily Star. Jan 31,
- 2023. https://www.thedailystar.net/news/bangladesh/ news/imf-approves-47bloan-
- bangladesh-3234706.
- The Financial Express 2022d. Remittance inflow falls over 15pc. (2022, July 4). The

- Financial Express. Retrieved August 18, 2022, from https://thefinancialexpress.com.
- bd/economy/bangladesh/remittance-inflow-falls-over-15pc-1656902347.
- The Financial Express. (2022a). Bangladesh's inflation recorded at 7.56pc in June,
- highest in nine years. The Financial Express. Retrieved August 14, 2022, from
- https://thefinancialexpress.com.bd/economy/bangladeshs-inflation-recorded-at-
- 756pc-in-june-highest-in-nine-years-1658239835.
- The Financial Express. 2022b. Private sector investment a must to capitalise Padma
- Bridge's benefits. (2022, July 28). The Financial Express. Retrieved August 20, 2022,
- from https://thefinancialexpress.com.bd/stock/private-sector-investment-a-mustto-
- capitalise-padma-bridges-benefits-1658980947.
- The World Bank. 2022. Russian Invasion of Ukraine Impedes Post-Pandemic Economic
- Recovery in Emerging Europe and Central Asia. https://www.worldbank.org/en/
- news/press-release/2022/10/04/russian-invasion-of-ukraine-impedes-postpandemic-
- economic-recovery-in-emerging-europe-and-central-asia.
- Times of India, 2023. From Pakistan, Egypt To Ukraine-List Of Countries That Are Facing
- A Debt Crisis. [Online] Available at: https://www.indiatimes.com/worth/news/listof-
- countries-facing-debt-crisis-598535.html [Accessed 13 8 2023].
- Uddin, A. K. M. Z., & Parvez, S. (2022, July 27). Scams crippling banking sector. The
- Daily Star. Retrieved August 18, 2022, from https://www.thedailystar.net/business/
- economy/news/scams-crippling-banking-sector-3080406.
- Uddin, A. Z. (2021). January 18). Bangladesh Bank buys record $5.49 billion to keep the