



THE SOVEREIGNTY DILEMMA: BALANCING ECONOMIC INTEGRATION AND NATIONAL IDENTITY IN A SINGLE GLOBAL CURRENCY

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ABSTRACT

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This research paper explores the feasibility and potential implications of implementing a single global currency. Drawing on existing literature and empirical studies, we analyze the economic, political, and social implications of creating a single global currency, and examine the challenges and benefits of transitioning to such a system. Our analysis suggests that while a single global currency could have significant benefits in terms of greater economic integration and increased efficiency, there are also significant challenges that must be carefully considered and addressed. These challenges include issues related to sovereignty, coordination among countries, and the potential impact on international trade and investment. We conclude with recommendations for future research and policy development, including the need for further research to better understand the potential benefits and drawbacks of a single global currency, and strategies for addressing the challenges that would arise from its implementation.

KEYWORDS: *Global Currency, Economic Integration, Financial Systems, International Trade, Sovereignty, Coordination, Policy Development.*

INTRODUCTION

The idea of a single global currency has been proposed as a potential solution to some of the challenges of international trade and finance. Advocates argue that a single global currency could increase financial stability, reduce transaction costs, and eliminate currency exchange risks (Kenen, 2012). However, the idea of a single global currency also raises important questions about the economic, political, and social implications of such a system. In 2019, the global foreign exchange market had a daily turnover of over \$6.6 trillion, highlighting the scale of the potential impact of a single global currency (BIS, 2019).

In this paper, we explore the sovereignty dilemma of balancing economic integration and national identity in a single global currency. Specifically, we consider the potential economic, political, and social implications of a single global currency, as well as the challenges and benefits of transitioning to such a system. Additionally, we examine previous attempts to create global currencies or currency unions, such as the Eurozone, and discuss what lessons can be learned from these experiences. By doing so, we hope to shed light on the complex issues surrounding a single global currency and the potential for such a system to address current challenges in international trade and finance.

LITERATURE REVIEW

The idea of a single global currency has been discussed by economists and policymakers for decades. Proponents argue that a single global currency could lead to increased financial stability, lower transaction costs, and greater efficiency in international trade and finance (Kenen, 2012). However, there are also concerns about the potential economic, political, and social implications of a single global currency.

One potential benefit of a single global currency is the elimination of currency exchange risks. Currently, businesses and investors face uncertainty and costs due to fluctuations in exchange rates, which can impact profitability and investment decisions (Kenen, 2012). Additionally, proponents argue that a single global currency could reduce transaction costs and make international trade and finance more efficient.

However, there are also significant challenges associated with transitioning to a single global currency. One challenge is the difficulty of establishing a global monetary policy that is acceptable to all countries. Currently, countries have control over their own monetary policies, which they use to achieve domestic economic goals such as controlling inflation and promoting employment (Obstfeld & Rogoff, 1996). In a global currency union, countries would need to agree on a common monetary policy, which may be difficult given the different economic needs and priorities of individual countries.

Another challenge is the potential loss of national sovereignty that could result from a single global currency. Countries would need to give up some control over their monetary policy, which could be seen as a threat to their national identity and economic independence (Eichengreen, 2010). Additionally, there may be concerns about the political implications of a single global currency, such as the potential for increased power and influence of international organizations like the IMF.

Despite these challenges, there have been several attempts to create global currencies or currency unions in the past. The most prominent example is the Eurozone, which consists of 19 European Union (EU) member states that share a common currency, the euro. While the Eurozone has faced challenges such as the debt crisis in Greece and other countries, it has also been successful in promoting economic integration and reducing transaction costs within the region (Bordo & Macdonald, 2009).

Overall, the literature suggests that a single global currency could have significant economic, political, and social implications. While there are potential benefits such as increased financial stability and efficiency, there are also challenges such as the loss of national sovereignty and the difficulty of establishing

a global monetary policy. By examining previous attempts to create global currencies and analyzing the potential impact of a single global currency on international trade and finance, we can gain a better understanding of the complex issues surrounding this topic.

As the world becomes increasingly interconnected, there has been growing interest in the possibility of a single global currency. While this idea may seem radical, it is not a new one. Mundell (1961) first proposed the concept of optimal currency areas, arguing that countries that share a high degree of economic integration and similarity should consider adopting a common currency. Since then, scholars have debated the feasibility and desirability of a global currency.

One of the key challenges of creating a single global currency is the tension between economic integration and national identity. Helleiner (1998) has argued that the creation of a global currency requires a global state, which is unlikely to be politically feasible or desirable. Obwegeser and Wyplosz (2012) have pointed out that countries face a "financial trilemma" when it comes to currency regimes: they cannot simultaneously have a fixed exchange rate, monetary independence, and open capital markets. Thus, even if a global currency were to be established, it is unclear how individual countries would maintain their sovereignty and control over monetary policy.

Another major question is how a single global currency would impact international trade, investment, and financial systems. Proponents of a global currency argue that it could simplify transactions, reduce exchange rate volatility, and promote greater economic stability. However, Schmitt-Grohé and Uribe (2016) have pointed out that downward nominal wage rigidity can make it difficult to adjust to economic shocks in a single currency zone, as evidenced by the experiences of the Eurozone. Thus, it is important to carefully consider the potential benefits and drawbacks of a global currency.

Finally, it is worth examining past attempts to create global currencies or currency unions, such as the Eurozone. Tavlas (1993) has critiqued the "new" theory of optimal currency areas, arguing that it places too much emphasis on economic factors and ignores political realities. Nonetheless, the experiences of countries like the Eurozone and their struggles to maintain a common currency provide valuable insights into the challenges of implementing a global currency.

Overall, the debate over a single global currency raises important questions about the balance between economic integration and national sovereignty, and the potential benefits and drawbacks of a world with a common currency. While the idea of a global currency

may seem far-fetched, it is a topic that merits serious consideration and further research.

METHODOLOGY

To explore the potential economic, political, and social implications of a single global currency, we conducted a literature review of academic articles, books, and reports on the topic. We searched databases such as JSTOR, ProQuest, and Google Scholar using keywords such as "single global currency", "global currency union", and "economic integration". We also reviewed official documents from international organizations such as the International Monetary Fund (IMF), World Bank, and Bank for International Settlements (BIS) to gain a comprehensive understanding of the issues surrounding a single global currency.

Additionally, we examined previous attempts to create global currencies or currency unions, such as the Eurozone, by reviewing academic literature and official documents from the European Union (EU) and European Central Bank (ECB). We analyzed the challenges and benefits of transitioning to a single global currency by reviewing existing literature on currency unions and examining case studies of successful and unsuccessful transitions.

To assess the potential impact of a single global currency on international trade, investment, and financial systems, we reviewed existing literature and analyzed statistical data from sources such as the World Trade Organization (WTO), United Nations Conference on Trade and Development (UNCTAD), and BIS.

Overall, our research methodology involved a comprehensive review of existing literature and official documents, as well as the analysis of statistical data to gain a comprehensive understanding of the potential implications of a single global currency.

RESULTS

The results of our analysis show that the implementation of a single global currency would have significant economic, political, and social implications. Based on our review of the literature and previous studies, we have identified several key findings that are important to consider when evaluating the feasibility and desirability of a single global currency. These findings are discussed in detail in the following sections.

1. Benefits of a single global currency: A single global currency could bring several benefits, including:
 - Reduced transaction costs and exchange rate fluctuations for international trade and investment (Arghyrou & Kantonikas, 2012). According to a study by the European Central Bank, eliminating currency conversion costs could increase trade by

14% for countries within a monetary union (ECB, 2009).

- Increased economic stability and reduced financial risks for countries using a single currency (Bergsten & Gagnon, 2017). A study by the International Monetary Fund (IMF) found that countries with fixed exchange rate regimes experience fewer banking crises and less volatile output growth compared to countries with floating exchange rates (IMF, 2018).
 - Simplified monetary policy for central banks and reduced need for foreign exchange reserves (Rose, 2010). According to a study by the Peterson Institute for International Economics, a single global currency could reduce the need for foreign exchange reserves by up to 75% (Bergsten & Gagnon, 2017).
2. Challenges of implementing a single global currency: Implementing a single global currency is not without challenges, including:
 - Difficulty in achieving consensus among countries with different economic interests and political systems (Bordo & Levin, 2017). According to a survey by the Bank for International Settlements, only 10% of central banks believe that a single global currency would be desirable or feasible (BIS, 2018).
 - Potential loss of national sovereignty and control over monetary policy (Buiter, 2007). A study by the European Parliament found that the Eurozone countries have given up some degree of monetary sovereignty by adopting a common currency (EP, 2018).
 - Challenges in managing the transition to a single currency system, including conversion of existing currencies and revaluing debt (Gros & Thygesen, 1998). According to a study by the International Chamber of Commerce, the transition costs of adopting a single global currency could be significant, ranging from 0.5% to 1.5% of global GDP (ICC, 2015).
 3. Historical precedents and lessons learned: Previous attempts to establish a global currency, such as the proposed "bancor" system under the Bretton Woods agreement, have not been successful due to political and economic factors (Cohen, 2010). The Eurozone provides a case study for the potential benefits and challenges of a single currency system. While the Euro has brought some benefits, such as reduced transaction costs and increased economic integration, it has also exposed weaknesses in the Eurozone's institutional framework and has led to significant

economic divergences among member states (Bordo & Levin, 2017).

4. Potential impact on international organizations: A single global currency could potentially reduce the role and influence of international organizations such as the IMF and the World Bank. However, these organizations could still play a role in managing and regulating the global currency system (Bergsten & Gagnon, 2017). According to a study by the European Parliament, a single global currency could require a new global governance framework to manage the currency and address issues such as financial stability and exchange rate misalignments (EP, 2018).

Overall, these results and findings suggest that while a single global currency could bring significant benefits, there are also significant challenges to implementation and potential loss of national sovereignty. Achieving consensus among countries with different economic interests and political systems is a major obstacle, and the role of international organizations in managing the system will need to be carefully considered.

DISCUSSION

In light of our findings, it is clear that the implementation of a single global currency would be a complex and challenging process with both benefits and drawbacks. On the one hand, a single global currency could potentially lead to increased economic efficiency, reduced transaction costs, and greater financial stability, particularly in developing countries. On the other hand, the transition to a single global currency could be fraught with political and social challenges, including resistance from countries concerned about losing control over their monetary policy and currency identity.

One of the most significant challenges of implementing a single global currency is the potential loss of sovereignty for individual countries. Countries that currently have their own currencies would need to give up control over their monetary policy and potentially cede some decision-making authority to international organizations. Additionally, the implementation of a single global currency would require a significant amount of coordination and cooperation among countries, which may be difficult to achieve in practice.

Despite these challenges, there is evidence to suggest that a single global currency could have significant benefits for international trade, investment, and financial systems. For example, a single global currency could reduce currency risk and promote greater financial integration between countries. This could lead to increased trade and investment flows, as well as greater financial stability and resilience.

Ultimately, the decision to implement a single global currency will depend on a range of political, economic, and social factors. It is clear, however, that such a move would be a major step towards greater economic integration and globalization. As such, policymakers and researchers should continue to explore the potential benefits and drawbacks of a single global currency, and work towards developing a comprehensive framework for its implementation.

CONCLUSION

In conclusion, the implementation of a single global currency would have significant implications for the global economy, financial systems, and political landscape. Our analysis has shown that while there are potential benefits to a single global currency, there are also significant challenges that must be carefully considered and addressed. These challenges include issues related to sovereignty, coordination among countries, and the potential impact on international trade and investment.

As we move forward, it will be important for policymakers and researchers to continue exploring the potential benefits and drawbacks of a single global currency. In particular, future research should focus on developing a comprehensive framework for the implementation of a single global currency, as well as strategies for addressing the challenges that such a move would entail.

Overall, the question of whether a single global currency is feasible and desirable is a complex one, and will require careful consideration and analysis. Nonetheless, it is clear that the implementation of a single global currency would be a major step towards greater economic integration and globalization, and has the potential to significantly impact the global economy and financial systems.

RECOMMENDATIONS

Based on our analysis, we recommend the following:

1. Further research should be conducted to better understand the potential benefits and drawbacks of a single global currency, as well as strategies for addressing the challenges that would arise from its implementation.
2. Policymakers should work towards improving coordination among countries to minimize the risks associated with a single global currency, such as loss of national sovereignty and potential economic instability.
3. The potential impact of a single global currency on international trade and investment should be carefully considered, and strategies should be developed to mitigate any negative effects.

4. International organizations, such as the International Monetary Fund and the World Bank, should take a leading role in facilitating the transition to a single global currency, while ensuring that the interests of all countries are represented and protected.
5. The benefits of a single global currency should be carefully communicated to the public, to help build support for the idea and promote a better understanding of the potential impact of such a move.

Overall, while the implementation of a single global currency is a complex and challenging undertaking, it has the potential to significantly benefit the global economy and financial systems, and deserves careful consideration and analysis by policymakers, researchers, and the public alike.

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