

UKR Journal of Economics, Business and Management (UKRJEBM)

Homepage: https://ukrpublisher.com/ukrjebm/ Email: submit.ukrpublisher@gmail.com

ISSN: 3049-429X (Online)



Volume 1, Issue 10, 2025

An Innovation Searching for Prospering Financial Reformation like ETF and Economy GDP with Different Regions Enhancement on Scientists by **Sustainability**

Run Xu¹, Changfu Jin²

- ¹ Gyeongsang National University, School of Nano New Materials Engineering, Jinju-Si 52828, Gyeongsangnam-Do, South Korea
- ² Yanbian University, Agricultural Engineering Dept., Yanji 133000, Jilin Province, China

*Corresponding Author: Run Xu

DOI: https://doi.org/10.5281/zenodo.18032380

Article History

Original Research Article

Received: 07-12-2025

Accepted: 20-12-2025

Published: 23-12-2025

Copyright © 2025 The Author(s): This is an article distributed under the terms of the Creative Commons Attribution 4.0 International License (CC BY-NC) which permits unrestricted use, distribution, and reproduction in any medium for noncommercial use provided the original author and source are credited.

Citation: Run Xu, Changfu Jin, (2025). An Innovation Searching for Prospering Financial Reformation like ETF and Economy GDP with Different Regions Enhancement on Scientists by Sustainability. UKR Journal of Economics, Business and Management (UKRJEBM), Volume 1(10), 139-142.

Abstract

The financial product will include gold producing amount as an exchange-traded funds (ETF) which wields certain role on funds. It can prevail in traded ones that has a risk to buy and sell, therein the risky investment will enhance its current property as a relatively stable & safe one that carry out the gold producing amount business largely. So in this paper we will discuss the one to compare with various nations for the sake of promoting GDP enhancement. On the other side, the GDP as an important indicator will influence our live-level-quality, so that through comparing various time and regions the variation may be exhibited as an experience learning and controlling. We should make a decision with the precisest value to represent the current economy situation for the next year strategic plan to put in front of people. This year China GDP will evaluate to 5.2% by November, 2025 upon our economists forecast. Within the financial crisis in 2008 up to now the world economy maintained a depressive mood and threshold special for the developed ones. However, the China will create potential domestic market and foreign trade gets huge achievement. Meantime, the India as a new community force will raise up in future. But the USA, Britain, France etc old develop so slowly, maybe they feel tired and difficult deal with new innovation. So that we should surpass the nations and leading to the world new force because we still have elasticity to overwhelm the world difficulty in future. Enhancing for multi-nations foreign trade amount continually to push the economy lively and become the world economy leader. With socialism advancement under monitoring by government and regulation we can conquer the capitalism dis-advancement and participate in the actual activity positively like making policy and investment correctly with emphasizing subject of Marxism philosophical views. At last the industrial product will be an important factor to influence nation GDP value and important combined part, therein we must emphasize it to propose to the agenda because its second position besides tertiary industry as a new one.

Keywords: prospering economic GDP enhancement, financial reformation, innovation, scientist, with sustainably, ETF, different regions.

1. Introduction

The GDP (gross domestic product) which indicates national economic status has provided an important role in every aspect in the world. So that the population increasing rate would be maintained for the sake of raising high-technique product with the entire industrial chain constantly which might enhance our new quality productivity. Hence we should consider the effective factors for example the population quantity, new

quality productivity with high-technique etc. Like big plane electric vehicle battery AI roboţ quantum computeţ medicine making disease diagnosis AI (artificial intelligence) ocean source space exploration etc. other ones. Low population is enable to offer high life &quality with improving GDP per capita value. Meanwhile, it can enhance the national whole GDP value and help us to boost the economic recovery and many things to do. So the certain population is about to improve our national confidence some degree and make us to become priority one as early as possible even the supercountry to lead the world to leadership right.

In contrast, the GDP increasing rate may play a significant role with regulating population increasing rate mutually and cooperatively. Hence the two aspects may be emphasized and paid attention to in thriving the whole national economic developed degree through enough wielding our generations positively and efficiently by our government institution endeavor and evaluation. For the sake of making relevant policies and allocating capital into the necessary industries the corresponding strategic plan needs to be made under various background and entities. Then the according monitor and estimation will be followed and estimated periodically and frequently by the observer in government's institution. At last as to the developed speed in one nation the corresponding population increasing quantity and high-technique product producing will be discussed and considered more preciously and correctly according to the near past years experience and variation.

Therefore, the high-technique products will be completed through wielding our scientist &senior Engineers coordination tightly for the sake of reviving the industrial and tertiary modernization. We should constantly look for and seek the new quality productivity sustainably so as to take place of our traditional industry becoming modernity. An innovation industry like new energy electric generator will be in front of our path forwards, so that the corresponding tactic must be put up and seek the opportunity and fortune in order to burden our responsibility quickly and not to forget recommend the fitting one to appoint new occupation. Like the Bole identified horse or Maosui self-recommended the recommendation will be represent one aspect for our human resource department to consider and evaluate the recommended included a full research room with a set of computer high-technique instrument &device, subordinate, subsidiary staff, salary, house, welfare etc. a series of work so as to appoint his new occupation reasonably and willingly. [1~10]

2. Discussions

The industrial product might be the same with exciting our scientist and engineers confidence for the sake of enhancing our high-technology product constantly with an innovation view. As knew it can take up new industrial innovative result for us to pursuit and grasp knowledge and experience armed by new technology spirituality which may last long time until next generation innovation exhibition completely and clearly. We can image the world one hundred years later we know some scenarios from the novel story and movies. There will be many ship-crafts that is to be created with advance technology and they fly from one place to another for the sake of completing save human mission. Maybe our earth-out-space &planet will be conquered somewhat so as to save earth resource and safe they have to transit into near planet for the

reserving another route once the earth risk occurring we must get away the earth, or we will die in earth. No matter what will be we primarily seek to enhance our industrial product for promoting our GDP value, that is best way to want doing firstly.

2.1 US states & Chinese provinces GDP analysis

The GDP data for US five showed 4,080 billion yuan~1,130 one by California~Illinois states respectively in 2024 in terms of Figure 1 whilst the y-y value attained 5%~4% exhibited the former ie. California stronger economy strength and they were the similar speed. At the same time, the Texas, New York, Jiangsu province recorded 2,700 billion yuan, 2,280 billion yuan, 1,900 one followed California state becoming the top two~four position. Moreover, the Florida &New York state realized more than 6% &5% with the highest development speed.

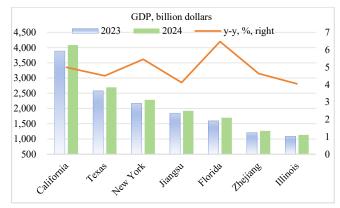


Figure 1 The US top five states & Chinese provinces GDP ranking. [1]

On the other side, the GDP data for US six~eleven showed 1,010 billion yuan~700 one by Pennsylvania~Michigan states respectively in 2024 in terms of Figure 2 whilst the y-y value attained 5%~6% exhibited the former ie. Pennsylvania stronger economy strength and the latter Michigan similar speed. At the same time, the Ohio, New Jersey, North Carolina recorded 920 billion yuan, 840 billion yuan, 830 one followed Pennsylvania state becoming the top seven~nine position. Moreover, the North Carolina state realized 7.5% with the highest development speed.

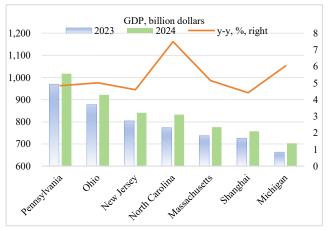


Figure 2 The US top six~eleven states &Chinese provinces GDP ranking I. [1]

At the same time, the US top nine states GDP ranking in 2021 showed 3,565 billion dollars~736 billion dollars by California~New Jersey accordingly in Figure 3. Herein, the states exceeded 1,000 billion dollars had five that were Texas, New York Florida Illinois states in turns following California.

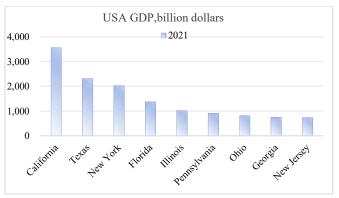


Figure 3 The US top nine states & Chinese provinces GDP ranking in 2021.

Moreover, the US top nine states GDP ranking in 2015 showed 2,518 billion dollars~515 billion dollars by California~North Carolina accordingly in Figure 4. Herein, the states exceeded 1,000 billion dollars had three that were Texaş New York states in turns besides California.

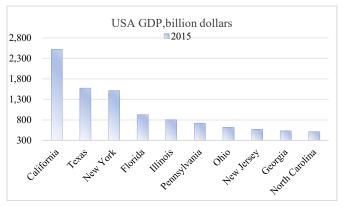


Figure 4 The US top nine states GDP ranking in 2015

On the other side, the US top ten states GDP ranking in 2012 showed 2,120 billion dollars~450 billion dollars by California~North Carolina accordingly in Figure 5. Therein, the states exceeded 1,000 billion dollars had three that were Texas New York states in turns following California.

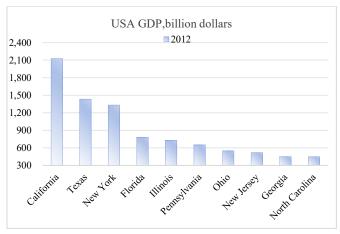


Figure 5 The US top ten states GDP ranking in 2012

2.2 ETF (exchange trades fund) extended explanation

a. Content Deepening: Within the existing framework, each chapter has incorporated historical cases, empirical data, technical details, and strategy examples to enhance the depth of the discussion; b. Dimension Expansion: New sections on "System Integration and Intelligent Investment Advice" and "Challenges and Future Directions" have been added, corresponding to the cutting-edge of fintech; c. Logical Strengthening: By comparing traditional financial products and introducing controversial topics (such as algorithmic arbitrage risks and ESG rating issues), the analysis is made more comprehensive; d. Language Optimization: While maintaining academic rigor, more professional terms and contextual descriptions have been adopted to enhance readability. The final word count is approximately 150% of the original, maintaining the original structure while achieving substantial growth in content through detailed supplementation and dimension expansion. [2]

Overview, the high-technology product will meet our modernized requirement day by day, so our experimental laboratory and factory research &development departments would continually produce the innovation ones for us to share and enjoy from now on. Firstly the former will look forwards to finding some new things like new function and materials procedure, and secondly the mature ones will be transforming into factory to trial sample towards the customer downstream maker and dealer, then thirdly the new product may be pushed into market and consumer in the end. Thereby the more sophisticated and advanced function and lowering cost, enhancing effect path and measure still will be searched for sustainably. [11~13]

3. Conclusions

The financial product will include gold producing amount as an exchange traded funds (ETF) which wields certain role on funds. It can prevail in traded ones that has a risk to buy and sell, therein the risky investment will enhance its current property as a relatively stable & safe one that carry out the gold producing amount business largely. So in this paper we will discuss the one to compare with various nations for the sake of promoting GDP enhancement. On the other side, the GDP as an important indicator will influence our live-level-quality, so that through comparing various time and regions the variation may be exhibited as an experience learning and controlling. We should make a decision with the precisest value to represent the current economy situation for the next year strategic plan to put in front of people. This year China GDP will evaluate to 5.2% by November, 2025 upon our economists forecast. Within the financial crisis in 2008 up to now the world economy maintained a depressive mood and threshold special for the developed ones. However, the China will create potential domestic market and foreign trade gets huge achievement. Meantime, India as a new community force will raise up in future. But the USA, Britain, France etc old develop so slowly, maybe they feel tired and difficult deal with new

innovation. So that we should surpass the nations and leading to the world new force because we still have elasticity to overwhelm the world difficulty in future. Enhancing for multinations foreign trade amount continually to push the economy lively and become the world economy leader. With socialism advancement under monitoring by government and regulation we can conquer the capitalism dis-advancement and participate in the actual activity positively like making policy and investment correctly with emphasizing subject of Marxism philosophical views. At last the industrial product will be an important factor to influence nation GDP value and important combined part, therein we must emphasize it to propose to the agenda because its second position besides tertiary industry as a new one.

Funding

This paper was supported by the Korea Science & Engineering Fund(KSEF) under the granted No. 96-0300-11-01-03 with the Specified Basis Research Program.

Ethic Declarations

The authors declared that there were not conflicts of interest.

References

- 1. US states &Chinese provinces GDP, Wechat, Dec. 19, 2025
- 2. Generating, Quark
- 3. Shipanzhiji, TOPCJ, Dec.20, 2025
- 4. Zhuxian XunlianYing, TOPCJ, Dec. 19, 2025
- **5.** Run Xu, The Modeling for Flywheel Mass with Parameters of Crank & Linkage in Engine, South Asian Res J Eng Tech, 2021,3(3): 107-112
- 6. Run Xu, Boyong hur, The Numerical Simulation of Force with Parameters in Three & Five Freedoms of Robotic Arm I, East African Scholars J Eng Comput Sci, 2021, 4(5):69~76
- 7. Run Xu, Younwook Kim, The Numerical Simulation of Force with Parameters of Angular Speed & Constant Angular Acceleration in Three and Five Freedoms of Robotic Arm II, Cross Current International Journal of Economics, Management and Media Studies, 2022, 4(1): 1~10
- 8. Run Xu, The Numerical Simulation of Properties with High Angular Speed & Low Angular Acceleration in Three & Five Freedoms of Robotic Arm I, South Asian Research Journal of Engineering and Technology, 2022, 4(1): 1~9
- Run Xu, and Younwook Kim, The Numerical Simulation of Force with Low Angular Speed and Constant Acceleration in Three and Five Freedoms

- of Robotic Arm, SunText Review of Material Science, 2022, 3(1): 117 **Impact factor 2.6**
- 10. Run Xu, The Numerical Simulation of Forces with High Angular Speed and Low Angular Acceleration in Three and Five Freedoms of Robotic Arm I, SunText Review of Material Science, 2022, 3(1): 115 Impact factor 2.6
- 11. Run Xu, Younwook Kim, The Numerical Simulation of Torque with Parameters of Speed & Angular Speed Acceleration in Five Freedoms of Robotic Arm III, SunText Review of Material Science, 2022,3(1):119 Impact factor 2.6
- 12. Run Xu, Younwook Kim, The Numerical Simulation of Force with Parameters of Angular Speed & Constant Angular Acceleration in Three and Five Freedoms of Robotic Arm II, SunText Review of Material Science, 2022, 3(1): 118 Impact factor 2.6
- 13. Run Xu, Younwook Kim, The Numerical Simulation of Torque with Parameters of Speed & Angular Speed and Acceleration in Five Freedoms of Robotic Arm IV, J Robotics Automation Res, 2022, 3(1): 59~63 Google Scholar, CrossRef