

## An Innovation Searching for Prospering Financial Reformation like ETF and Economy GDP Enhancement on Scientists by Sustainability

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Article History	Abstract
<b>Original Research Article</b>	<p><i>The financial product will include gold producing amount as an exchange-traded funds (ETF) which yields 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 &amp; 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.</i></p> <p><b>Keywords:</b> prospering economic GDP enhancement, financial reformation, ETF, innovation, scientist, with sustainably, stock's sector increasing, industrial production.</p>
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### 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 robot quantum computer 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 super-country 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 precisely 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. [1~11]

## 2. Discussions

The GDP might be significant 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. [12~16]

## 2.1 Introduction to the UKR Journal of Agriculture and Veterinary Sciences

The UKR(universal knowledge research) Journal of Agriculture and Veterinary Sciences (UKRJAVS) is an online, open-access, peer-reviewed journal launched in 2025 by UKR Publisher. UKRJAVS provides a platform for high-quality research and advancements in the fields of agriculture and veterinary sciences, promoting sustainable practices and innovations for global development. The journal publishes original research articles, review papers, case studies, and short communications to support academic and industry advancements. [1] Meantime, the scope & covered subjects is covering the Agricultural Sciences with the Crop Science, Soil Science, Horticulture, Agronomy, Agroforestry, Organic Farming, Agricultural Biotechnology; the Veterinary Sciences with the Animal Health, Veterinary Medicine, Livestock Management, Zoonotic Diseases, Veterinary Pharmacology, Animal Nutrition; the Food Science & Technology with the Food Safety, Post-Harvest Technology, Food Processing, Dairy Science, Agricultural Products Preservation; the Fisheries & Aquaculture with the Fish Farming, Marine Biology, Aquatic Animal Health, Sustainable Fisheries Management; the Agricultural Economics & Policy with the Agribusiness, Rural Development, Agricultural Marketing, Climate Change Impact on Agriculture. Hereby, we sincerely invite the author around the world submitting their cherish papers to our journal in time, the quickness and cheapness will be priority.

## 2.2 ETF introduction

The ETF(exchange trades funds) as a buying and selling action in an exchange market fund can be tracing special indicator index whose features includes as below. 1. exchange type that may deal with in an exchange and investor can order randomly in transaction time; 2. open type that can be in terms of the investor application buying and selling with no constant mode; 3. index tracing which generally traces a specific market index so that the investor may acquire the return rate in light of similar index. Hereby that fund designer makes the buyer to invest according to the lower cost and higher flexibility. [2] Moreover, the ETF(exchange traded fund) Future Directions may include the below. a. Blockchain and Smart Contracts: Utilizing distributed ledger technology (DLT) to optimize the clearing and settlement process of ETFs, reducing operational risks and costs; Smart contracts can achieve automated subscription and redemption and compliance checks, improving efficiency; b. AI-driven ETF Management: Using natural language processing (NLP) to analyze market sentiments, combined with deep learning to predict index trends, developing active management ETFs; [4] c. Programmable Financial Tools: Based on DeFi (Decentralized Finance) protocols, building programmable ETFs, allowing investors to customize investment strategies and trigger conditions; d. Deepening of sustainable investment: Developing climate transition and carbon neutrality-themed ETFs, combined with carbon footprint tracking technology, to

promote the engineering practice of green finance; e. Integration of regulatory technology (RegTech): Utilizing big data and AI to monitor arbitrage behaviors, holding risks, and cross-border capital flows, and constructing a dynamic regulatory framework.

The innovative mechanism and engineering application of ETFs represent an important milestone in the modernization of the financial system. Through structured design, arbitrage mechanisms, and multi-asset integration, it achieves the standardization of investment tools, the dynamic balance of liquidity, and the efficiency revolution in asset allocation. In the future, with the deep integration of technologies such as blockchain and AI, ETFs are expected to further break boundaries and become programmable, sustainable, and intelligent financial infrastructure, driving the global capital market towards greater efficiency, inclusiveness, and resilience. This process not only validates the value of the "modular design + feedback control" thinking in financial engineering, but also provides an engineering solution for the stability and inclusiveness of the financial system, and has long-term theoretical and practical significance.

### 2.3 US top states GDP analysis

The GDP data for US top seven showed 96 billion yuan~42 one by New York~Texas respectively in 1967 in terms of Figure 1 exhibited the former ie. New York stronger economy strength. At the same time, the California, Illinois, Pennsylvania recorded 95 billion yuan, 55 billion yuan, 48 one followed New York city becoming the second, third, fourth position.

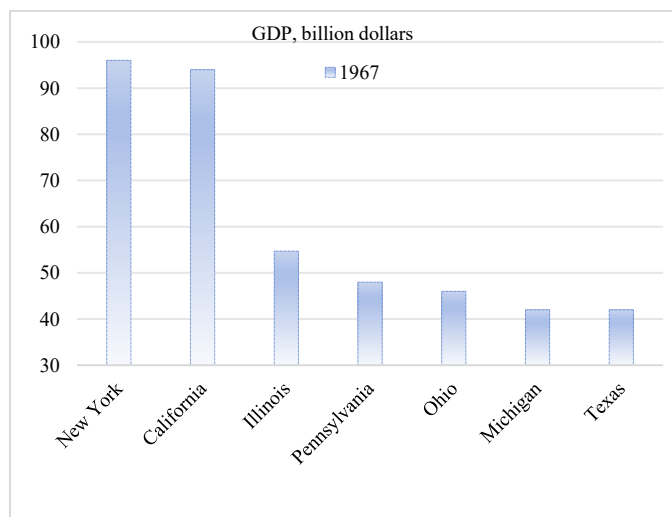


Figure 1 The US top seven states GDP ranking. [3]

At the same time, the GDP data for US eight~thirteen showed 32 billion yuan~18 one by New Jersey~North Carolina respectively in 1967 in terms of Figure 2 exhibited the former ie. New Jersey stronger economy strength. At the same time, the Massachusetts & Florida recorded 24 billion yuan, 22 billion yuan followed New Jersey one becoming the second, third position.

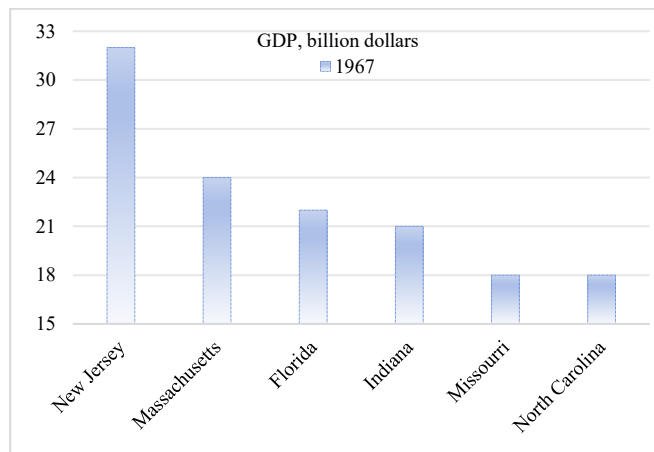


Figure 2 The US top eight~thirteen states GDP ranking.

### 2.4 America states GDP analysis I

The US top nine states GDP ranking in 2021 showed 3,560 billion dollars~730 billion dollars by California~New Jersey accordingly in Figure 3. Therein, the states exceeded 1,000 billion dollars ie. 1 trillion ones had five that were Texas New York Florida Illinois in turns besides California.

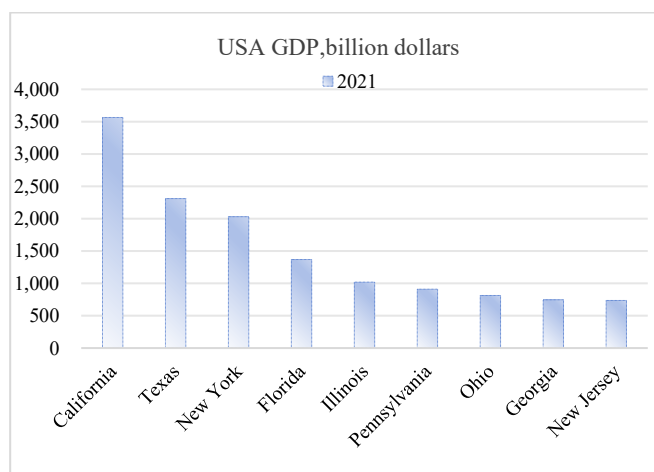


Figure 3 The US top nine states GDP ranking in 2021. [5]

On the other side, the US top ten~seven states GDP ranking in 2021 showed 720 billion dollars~450 billion dollars by North Carolina~Indiana accordingly in Figure 4. Therein, the states exceeded 500 billion dollars had five that were Washington Massachusetts Virginia Michigan in turns besides North Carolina.

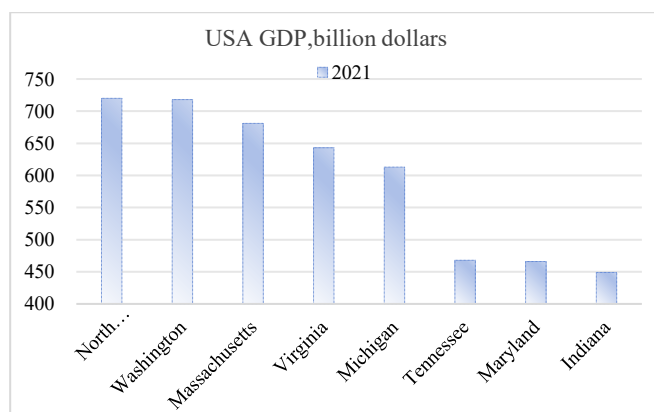


Figure 4 The US top ten~seven states GDP ranking in 2021.

Moreover, the US top states GDP ranking in 1983 showed 62 billion dollars~56 billion dollars by Maryland~ Connecticut accordingly in Figure 4 shown their strong economy strength whilst their y-y indicated 17%~18% with higher developed speed. Therein, the Tennessee state exceeded 18.5% with maximum development speed then.

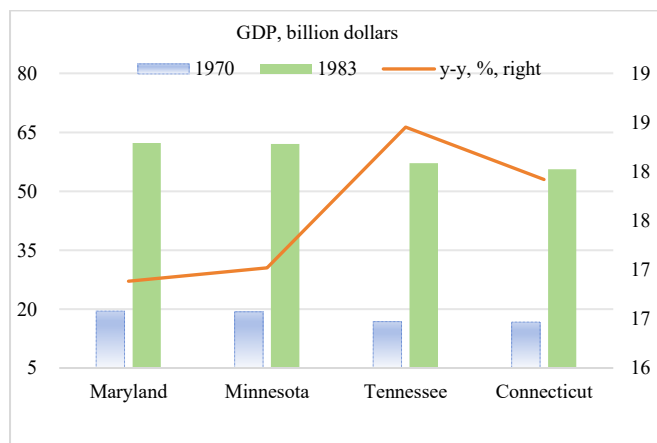


Figure 5 The US states GDP ranking I. [5]

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. [12~17]

### 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, 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.

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### Ethic Declarations

The authors declared that there were not conflicts of interest to disclose.

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