

An Innovation Searching for Prospering Financial Reformation e.g. ETF and Economy GDP Enhancement with Hubei & Hunan Provinces on Scientists' Published Behavior and Judgement by Sustainability

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Article History	Abstract
Original Research Article	<p><i>The financial reformation like ETF as a funds enables to educate in subject for learner to grasp its content so that he can process funds dealing behavior. It has an advantage pursuit in an exchange and for decreasing risk somewhat with portfolio concept. Moreover it may trace one defining index like Hushen 300 index representing all the composition ones with that index of 300 ones actively in exchange. On the other side, the national & regional GDP with different ones can monitor the entire economy activities within one year and more than one year like ten years. As for enhancing that one the economy activities including consuming business behavior and working at advance factories for earning money and even retirement salary simultaneously. Thereby the working position will become an important thing for us to earn more money for the sake of using after retirement. Certainly our consuming behavior can increase the goods quantity and quality that may activate economic thriving one. Thereby enhancing GDP has to promote high-technology product with owning a better beneficial price for us to earn more money for stabilizing our old years. Please try to consider if one has no enough money how he may live normally and happily many years later, hereby we must put our capital into the Social Security Bureau with enough money and time more than 20 years. At the same time the scientist must write their papers continually to famed journals so as to maintain some achievement in research activity. Hence he may acquire titled as an academician in China academy of Science & Engineering maintaining a permanent title which may carry out bonus permanently per month after he becomes old. We must continually process our research on innovation field to find new phenomenon and project in detail subject. Don't forget to cooperate with others already grasping some internal cause-effect relation to enlarge the relevant skill into products which may bring in new wind on the searching route of technology.</i></p> <p>Keywords: prospering economic GDP enhancement; financial reformation; ETF; innovation; scientist; sustainably; Hubei & Hunan provinces; journals introduction.</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 planę 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 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. [1~8]

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. [9~16]

2.1 Hunan & Hubei GDP ranking

The Hunan & Hubei GDP analysis showed 5,270~5,930 billion yuan ie. 5.2~5.9 trillion yuan them in 2024 in terms of Figure 1 while their y-y maintained 4%~5% respectively exhibited the Hubei & following Hunan higher economy strength and their middle development speed.

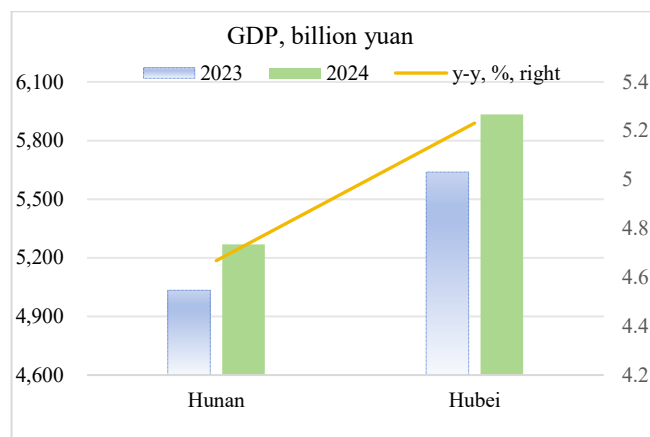


Figure 1 The Hunan & Hubei GDP analysis. [1]

Furthermore, the Hunan & Hubei GDP analysis showed 2,920~3,000 billion yuan them in 2024 in terms of Figure 2 while their y-y maintained 3%~19% respectively exhibited the Hubei & following Hunan higher economy strength and Hubei's higher development speed.

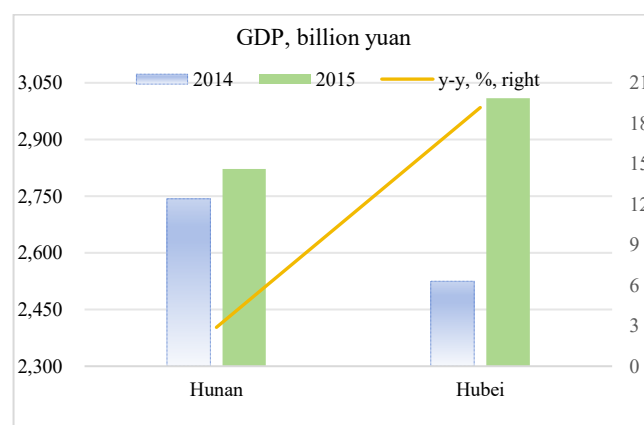


Figure 2 The Hunan & Hubei GDP analysis. [1]

2.2 Stocks change in market

The precisely choosing stocks included <Boyun Xincui> 002297, <Xingwang Yuda> 002829, <Zhongheng electric> 002364, <Hezong Sizhuang> 002383 by teacher Guan team. [17] At the same time, the crossing week golden ones included in <Xinhe Holds> with 29% increasing amount, <Baida group> with 68% increasing amount, <Shenjian

Holds> with 46% increasing amount, <Hangtian Fazhan> with 99% increasing amount. [18] At last, the precisely choosing stocks included <Kerui Tech> 002957, <Zhangyuan Wuye> 002378, <Wanrun Holds> 002643, <Baobian Electric> 002550 by teacher Guan team on Dec. 24, 2025. [19]

2.3 Expansion of Multi-Asset Categories and System Integration: The Engineering Application Ecosystem of ETFs

The engineering advantages of ETFs have driven their penetration into multiple asset categories from the stock market and become the fundamental module of modern financial systems:

2.3.1 Diversification of Asset Categories

- a. Bond ETFs: By tracking government bonds and corporate bond indices, providing fixed-income exposure, some products support T+0 trading, becoming a liquidity management tool;
- b. Commodity ETFs: Covering gold, crude oil, agricultural products, etc., through futures contracts or physical holdings to achieve commodity investment, solving the storage and delivery problems of traditional commodity investment;
- c. REITs ETFs: Packaging real estate investment trusts, providing real estate income rights for investors, combining the liquidity of stocks with the stability of properties;
- d. Cryptocurrency ETFs: Such as Bitcoin futures ETF (BITO), linking crypto assets with the traditional market through a compliant framework, expanding the investor boundaries.

2.3.2 Strategic ETFs and Active Management Innovation

- a. Intelligent Beta Strategies: Constructing enhanced ETFs through factor selection (such as value, momentum, low volatility), integrating active logic into passive tracking;
- b. ESG-themed ETFs: Screening targets that meet environmental, social, and governance standards, meeting the needs of sustainable development investment;
- c. Leveraged/Inverse ETFs: Utilizing derivative tools to amplify the direction or reverse returns of the index, providing tools for hedging or speculation. [2]

2.4 Subject for the Journal of Gastroenterology Hepatology and Digestive Disorders

The Warm greetings from the Journal of Gastroenterology Hepatology and Digestive Disorders. We are pleased to invite you to consider contributing your valuable work to

one of our upcoming issues. We welcome Original Research Articles, Review Articles, Case Reports, Short Communications, and Commentaries related to gastroenterology, hepatology, digestive health, and related fields. If you already have a manuscript prepared, you may submit it via email or through our online submission system on or before January 10, 2026. All submissions will undergo a standard peer-review process. [3] Therein, we will publish your papers with rapidness & cheapness contributed to our both development. We look forward to your kind consideration and hope to receive your manuscript continuously with our cooperation.

2.5 Introduction to the International Journal of Arts and Social Science

The IJASS is an international journal which aims at meeting all the needs of diverse sections of people in the areas of Humanities and Social Studies. Meantime, the International Journal of Arts and Social Science (IJASS) is a journal that publishes articles which contribute new novel experimentation and theoretical work in in all areas of Humanities and Social Science and its applications. The journal welcomes publications of high quality papers on theoretical developments and practical Humanities and Social Science. So we welcome the professor & researcher can send your paper to us. We request you to submit your papers on or before January 05, 2026. The IJASS aims to cover the latest outstanding developments in the field of engineering and computer science but not limited to the following branches. Anthropology, Art, Communication studies, Corporate governance, Criminology, Cross-cultural Studies, Demography, Development studies, Economics, Education, English Literature, Ethics, Geography, History, Human Right Law, Human Rights, Human Factor, Industrial Relations, Information Science, Law, Linguistics, Library Science, Media Studies, Methodology, Philosophy, Political Science, Population Studies, Psychology, Public administration, Sociology, Social Welfare, Translation Studies, Women Studies. At last we would like to request you for forward this e-mail to group of your Friends/Students/ Staff /Colleagues / Associates, who may be benefited out of this. [4]

In short, 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. [12~16]

3. Conclusions

The financial reformation like ETF as a funds enables to educate in subject for learner to grasp its content so that he can process funds dealing behavior. It has an advantage pursuit in an exchange and for decreasing risk somewhat with portfolio concept. Moreover it may trace one defining index like Hushen 300 index representing all the composition ones with that index of 300 ones actively in exchange. On the other side, the national & regional GDP with different ones can monitor the entire economy activities within one year and more than one year like ten years. As for enhancing that one the economy activities including consuming business behavior and working at advance factories for earning money and even retirement salary simultaneously. Thereby the working position will become an important thing for us to earn more money for the sake of using after retirement. Certainly our consuming behavior can increase the goods quantity and quality that may activate economic thriving one. Thereby enhancing GDP has to promote high-technology product with owning a better beneficial price for us to earn more money for stabilizing our old years. Please try to consider if one has no enough money how he may live normally and happily many years later, hereby we must put our capital into the Social Security Bureau with enough money and time more than 20 years. At the same time the scientist must write their papers continually to famed journal so as to maintain some achievement in research activity. Hence he may acquire titled as an academician in China academy of Science & Engineering maintaining a permanent title which may carry out bonus permanently per month after he becomes old. We must continually process our research on innovation field to find new phenomenon and project in detail subject. Don't forget to cooperate with others already grasping some internal cause-effect relation to enlarge the relevant skill into products which may bring in new wind on the searching route of technology.

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Ethic Declarations

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

References

1. Hunan & Hubei GDP analysis, Dec. 23, 2025
2. ETF(exchange traded fund), Generating, Quark
3. E-Mail, Dec. 23, 2025
4. E-Mail, Dec. 25, 2025
5. Run Xu, Boyong hur, The Modeling of Properties and Parameters on Variable Resistance with Series Circuit in Micro motor I, East African Scholars J Eng Comp Sci, 2021, 4(5):60-63
6. Run Xu, Boyong hur, The Modeling of Properties and Parameters with Variable Resistance in Series Circuit of DC Micro Motor, East African Scholars J Eng Comp Sci, 2021, 4(5): 64-68
7. Run Xu, Modelling of Parameters with K, K2, N & M for Superplastic Deformation in TiAl Alloys, 2023, TESS Res Res Rev. 2(1): 111. **SCOPUS**
8. Run Xu, The Relationship between Constant A/Dp and Activated Energy Q & Parameters in Creep Experiment of TiAl Alloys, 2023, TESS Res Res Rev. 2(1): 139. **SCOPUS**
9. Run Xu, The Regression Formula between Crack Propagation da/dn and Threshold ΔK in Experiment of Fatigue Crack Growth Rate, TESS Res Res Rev, 2023, 2(1): 136 **EI, SCOPUS**
10. Run Xu, A Study of the Schmid Factor in Defaults of Ti₃Al-Nb Intermetallic Compounds, TESS Res Res Rev, 2023, 2(1): 107 **EI, SCOPUS**
11. Run Xu, Dynamics Equations of Power and Force on Wind Speed and Pitch Angle Parameters of Wind Turbine Blades, TESS Res Res Rev, 2023, 2(1): 108 **EI, SCOPUS**
12. Run Xu, Boyong Hur, NS Reddy, TH Nam, Younwook Kim, A Study of Dislocation and Twins in Deformation of Ti₃ Al-Nb Intermetallic Compounds, International Journal of Engineering Inventions, 2023, 12(3): 35-38 **Google Scholar, ESCI, Impact factor 7.2**
13. Run Xu, Kiwon, Kim, N Subba, Reddy and Younwook Kim, The Morphology of Gradient and Growing Rate on the Solidification of TiAl Intermetallic Compounds, TESS Res Res Rev, 2023, 2(1): 108.
14. Run Xu, Anh HJ, Kim K, Influence of Directionally Solidified Parameters with Drawing Velocity on Behaviours of γ -TiAl, SunText Rev Mat Sci 2023, 4(S1): 151 **Impact factor 2.6, Scilit**
15. Run Xu, Ahn HJ, Yong HB, Kim YW, The Dislocation and Twins on Deformation Behaviours by Calculating DS in \square -TiAl, SunText Rev Mat Sci 2023, 4(S1): 152 **Impact factor 2.6, Scilit**
16. Run Xu, Boyong Hur, HJ Ahn, N S Reddy, KW Kim, Younwook Kim, Study of Dislocation in Crystallography of TiAl Intermetallic Compounds, International Journal of Engineering

Inventions, 2023, 12(2): 98-101. **Google Scholar, ESCI, Impact factor 7.2**

17. Shipan Zhiji, TOPCJ, Dec. 25, 2025
18. TOPCJ, Dec. 25, 2025
19. Shipan Zhiji, TOPCJ, Dec. 24, 2025