

Analyzing of China's industrial structure evolution pattern innovation optimization

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Abstract

As the focus of the current work of the government is structured to reform, which highlights the Chinese industrial structure needs to be solved the problem. This paper tries to put forward China's industrial structure is a basic framework of future evolution. For upgrading the industrial structure to provide reference for the government.

Keywords: industrial structure; evolution model; model based

1. An introductory

As is known to all, the most obvious characteristics of Keqiang's economics lies in three aspects, which consist of the deleveraging, structural reform and cancel the economic incentives. The structural reform is really about the future of China's industrial development lifeblood .More and more influence to China's economic growth speed and quality. China's industrial structure has undergone production priority growth since 1949; meets the demand of production priority to the development of moderate consumption data. The evolution of coordinated development of industrial structure and industrial structure upgrade. But its evolution is began to national implementation of the concept of economic catch-up .So China's industrial structure evolution is closely related to the government's policy. Look from the future economic prospects for development, the characteristics of the evolution of industrial structure will show itself. This paper put forward the optimization and upgrading of Chinese industrial structure evolution pattern, for your peers to explore.

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2. The basic framework of the Chinese industrial structure evolution pattern optimization

The experience of developed countries and developing countries show that achieve the goal of economic catch-up and upgrade of industrial structure. We Must give full play to the basic role of market allocation resources, by the government to formulate relevant policies and industry development goals. So the evolution of China's industrial structure should be on the premise of market economy system operation. Industrial interaction as the core; To establish the reasonable structure of regional industry to support; stand for the industrial structure upgrade; Based on a high and new technology industry development; System innovation as guarantee.

(1) As the core, the evolution of industrial structure to industrial interaction

Industrial interaction is the future direction and trend of our country evolution of industrial structure. Industrial interaction is to point to in certain areas, that some industries transit the adjustment of the government or the market; forms a mutual common development. Industrial interaction not only includes the interaction between three industries, and includings the internal interaction of the three industries. Also includes the regional industry, the interaction between urban and rural industry. From the macroscopic level, industrial interaction promoted the industrial structure from coordination to coordinate, Low-grade coordination to higher levels of coordination, the conditions for upgrading industrial structure interaction. From the micro level, industrial interaction strengthens the connection between the same industry the same area, promote the connection between different regional industry; Extend the same area connection between the upstream and downstream industries; Strengthen the interaction between urban and rural industry. Because of this, the evolution of industrial structure need to pay more attention to three- time industrial interaction development; Give full play to a mixture of government and market adjustment; At the same time also need to play the role of industry associations. From longitudinal, Enterprises need to understand economic aspects of the various government policies and guidelines. From the point of transverse, enterprises need to exchange and cooperation between enterprises to solve the problems in the process of production and operation activities. From the inside to see, enterprises need to master a lot of technology and information management; Need to improve their own quality and too carry out technology research; and new product development, etc. It can strengthen the market competitiveness of products. With mixed regulation of market, government and industry association as the means, In order to promote industrial interaction three times. To promote the evolution of industrial structure.

(2) The industrial structure evolution need to be supported by the reasonable structure of industry

Industrial structure evolution ultimately to implement to the regional industry, Only the area industrial structure reasonable have the nation's industrial structure is reasonable. Only the reasonable industrial structure can promote the evolution of industrial structure as a whole. The reasonable industrial structure is not only refers to the coordination between the regional industry complement each other. And it also refers to the regional industry internal coordination of complementary. This feature is conducive to regional internal and docking between the same or different industry. To drive the upgrading of industrial structure plays an important role in our country. To establish the reasonable structure of regional industry promote the

overall industrial structure evolution and upgrading. and need to work in these areas: First, the reasonable structure of regional industry must dig the potential resources. Second, pay attention to the coordination between the regional industry, internal, product level coordination complement each other. Third, the prominent industry from resource intensive capital and technology intensive; and prominent industry from extensive to intensive economic growth mode transformation. Fourth, must be based on the regional industry can produce docking, clear the responsibility of each industry enterprises, rights, benefits, purification of regional market barriers, promoting regional industrial division of labor, reduce market transaction costs, to speed up the building across the three regions of enterprise group.

(3) The evolution of industrial structure to industrial structure upgrade for the target

Upgrading of industrial structure is the most important part of the evolution of industrial structure in our country. Evolution of industrial structure must be aiming at upgrading of industrial structure. Upgrading of industrial structure need to start from the following aspects: Look from the three industry in the first place, From the first, second and third industry transition to three, two, one of the industrial structure; Secondly from the industry factor intensity, upgrading of industrial structure need to be continually from the main rely on energy resources, labor-intensive industries to capital and technology intensive industry gradually transition, to achieve the harmonious coexistence of man and nature; Look from product circuitous degrees again, Industrial structure upgrade from an advantage in the production of primary products industry to manufacturing intermediate products and final products industry, for the sake of driving the development of related industries. Look from the industrial spatial structure again, industrial structure upgrade performance space for regional advantage industry development and the achievement of division of labor , Within the region and docking between regions achieve coordinated development; Finally from the industrial structure upgrade subject, not only by the state evolution of single main body for the country and enterprises to promote, and enterprise is more and more dominant. From what has been discussed above, industrial structure upgrade only to realize the above targets, for achieving the overall industrial structure evolution.

(4) Evolution of industrial structure, which is based on a high and new technology industry development

The development of high-tech industries to promote industrial structure upgrade provides a carrier. This is the most fundamental to promote China's industrial structure evolution. The evolution of industrial structure must be based on its development, but look from the current: On the one hand, high and new technology enterprise mostly focused on the eastern coastal areas, which unbalanced regional structure. On the other hand, body corporate structure imbalance often performance for state-owned large and medium-sized enterprises and the private enterprise R&D investment, most small and medium-sized enterprises lack of R&D. So the development of high-tech industry in the future, to obtain from the following aspects: First, high and new technology industry development to implement an open development model, promote the scientific research achievements into real productive forces. Second, the high and new technology industry should take an active part in issuing stocks, bonds and other direct financing, or taking the financial leasing, commercial paper and other indirect financing. Making science and technology funds Shared by the whole society. Third, the development of high-tech industry according to the situation of our

country imported technology. In high and new technology industry as the country's leading industry, need the government's vigorously support and cultivate.

(5) As the core of the industrial structure evolution to moderate consumption data priority development

History proves that priority to the development of moderate consumption data can be constantly satisfy the people's growing material and cultural life need. In the current our country economic development level, rely on exports and investment to China's economic growth momentum is waning. The new economic growth point should be China's vast domestic market. So how to radically increased consumption of material production to solve facing livelihood issues, including health care, education and employment, priority to the development of moderate consumption data is an important measure, and the original essence of evolution of industrial structure. Moderate growth priority to achieve consumer data, first to abandon the past production, light consumption concept behind; Second, three industrial development to take priority to the development of moderate consumption data as the core, Agriculture to speed up the farmers' market, cold storage preservation, health, food safety traceability, logistics and other infrastructure projects. Industry should pay attention to consumption data, such as the light industry development to enrich the production of consumer goods; Heavy industry should also be increased consumption of light industry and information service industry and so on. On the third industry development, emphatically, such as financial services for consumer information development of the tertiary industry. Finally, perfect the consumption data of moderate growth priority policy environment, Such as the current income distribution system reform, establishing and perfecting the social security system, accelerate the infrastructure in the backward areas. Reduce people's consumption costs, the implementation of a series of subsidies, such as home appliances to the countryside to promote consumption.

(6) System innovation as the guarantee to industrial structure evolution

The formation and development of China's industrial structure and improve the closely related to China's economic system; so the evolution of industrial structure need to make the following system innovation: The first thing to adjust the ownership structure. Should give full play to the state-owned and state enterprises in the industrial sector is in the leading position in the upgrading of industrial structure and promoting role, which make its exit the general processing industry to reduce weight in basic industry. In the third industry, accelerate the openness of modern service industry and improve the international competitiveness of service industry. Second, the government as the industrial structure policy makers, should from Internal reform and function change in administrative management system reform, build service government, responsible government and the rule of law government. Again, improve the modern market system, build the system of fair competition environment: the first is to break the industry monopolies and regional blockades, which restrict the development of the industry to form the national unified open market system. The second is to perfect products, elements, property rights and the labour market, regulate the behavior of market main body, Adjust the industrial structure with market economic system. The third is to improve the system of ecological compensation, for industrial enterprise economic behavior constraints, improve the market access standard, the realization of industry development mode change as soon as

possible. The fourth allowed to have the strength of foreign capital and private capital to enter, to achieve the efficient allocation of capital.

3 optimize China's industrial structure evolution pattern running basis

Based on the status quo of China's industrial structure, we designed the optimization in the future of China's industrial structure evolution pattern. But generally speaking, this model and basic operation also need to have a series of conditions, only to reform the existing constraints can fundamentally solve the bottleneck. The structural reform, On the one hand, in order to improve the total factor growth realize the labor force, capital, land, technology and entrepreneurs to optimize the combination of factors of production; for removing China industrial structure relying on resource consumption, investment, orders, sustaining growth of the number of the spell; On the other hand, This reform must also face between government and market function divide pain and Is to build a strong strengthen market-oriented government the long journey. To some extent, only speed up the development of advanced technology, and large scale enterprise .National industrial chain to form a new and Structural reform success will make the optimization of industrial structure evolution pattern of success high technology, growing industry to promote industrial structural reforms.

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