

Analysis on the Impact of Agricultural Technology Promotion Investment on the Agricultural Economic Growth

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Abstract: It is known that agriculture is a basic industry in the national economy. What's more, agricultural economic growth also plays an important role in the construction of new rural areas and socialist economic construction. In the context of industrial upgrading, the growth of agricultural economy is required to get rid of the traditional extensive employment. Based on the effective application of agricultural technology, improving agricultural production technology advantages is relatively desirable. Investment in agricultural technology promotion plays an obvious role in promoting agricultural economic growth, which has also been widely recognized. However, it is not easy to give full play to this role. From the perspective of promoting agricultural economic growth, some deficiencies existing in the aspect of investment can also be found. This paper is going to analyze the deficiencies specifically and put forward more effective strategies for agricultural technology promotion investment on the basis of reality.

Keywords: Agriculture; Technology Promotion Investment; Economic Growth

1. Analysis on the Impact of Agricultural Technology Promotion Investment on the Agricultural Economic Growth

Agricultural technology promotion investment doesn't simply refer to technology investment activities in the field of agriculture, it also brings obvious promoting effect for the agricultural economic growth. On the one hand, corresponding investment can directly promote agricultural economic growth and enable it get rid of the extensive growth mode. Agricultural productivity has been improved greatly with the application and promotion of some new technological achievements. Along with continuous maturity of corresponding technologies and technological achievements, the general costs and technological costs in agricultural production can also be significantly reduced, which can not only provide sound conditions for farmers to increase their income, but also better promote agricultural economic growth. On the other hand, when it comes to the corresponding investment activities, the influx of capital and the better involvement of enterprises and other organizations can also inject new vitality into the development of agricultural economy. For example, after better investment in eco-agricultural technology, it is often accompanied by the construction of some eco-agricultural projects, which can naturally drive agricultural economic innovation and better promote the growth of agricultural economy.

2. Deficiencies Existing in Agricultural Technology Promotion Investment from the Perspective of Agricultural Economic Growth

2.1 Specific Investment Overly Depends on the Government

Technology promotion investment in the field of agriculture cannot bring obvious direct economic profit. Compared to other industrial production and real estate projects, it is also an indisputable fact that the return of such investment is relatively low. Therefore, social capital will not flood into the field of agricultural technology investment, and most enterprises are not keen on such investment. However, in the new era, the development of agricultural economy has become more and more important for various agricultural technologies, and the promotion and application of various technologies in the process of agricultural modernization also plays an important role. Since common enterprises are unwilling to get involved in the field of agricultural technology investment, the government has become an important subject of corresponding investment. Inevitably, the development of such investment activities also depends heavily on the government, which leads to a very single subject of corresponding investment. As the specific investment is overly dependent on the government, once the government financial funds are relatively

limited, the scale of investment in agricultural technology promotion is difficult to further increase, and it is also difficult to give full play to the positive role of the corresponding investment in promoting agricultural economic growth.

2.2 Poor Planning of Corresponding Investment

In terms of promoting agricultural economic growth, the poor planning of agricultural technology promotion investment is also the embodiment of specific deficiencies. For a long time, domestic governments at all levels have accumulated rich experience in agricultural technology promotion, but many local governments lack of understanding of the agricultural technology promotion investment. Enterprises with rich investment experience have not participated in this kind of investment well. Government, as the major investor, can provide relatively sufficient financial support on the financial level. Despite all this, the professionalism of such investment is still difficult to be fully guaranteed. Moreover, with the lack of corresponding experience, some local governments often ignore the corresponding investment planning when making corresponding investments. When there is a lack of scientific and systematic planning as support, many problems can easily occur, including actual investment amount budget exceeding, insufficient utilization of investment funds, and difficulties on the construction and operation of the agricultural technology promotion system, and so on.

2.3 Weak Follow-up Investment Management

Agricultural technology promotion investment is a continuous economic behavior. To get a better development of agricultural economy on the basis of corresponding investment, an effective management of the whole process investment is inevitable. However, in fact, weak follow-up investment management problems can still be found both in the specific investment oriented by government and enterprise oriented. Agricultural technology promotion is by no means a simple introduction and promotion of corresponding technologies, or a simple release of technical achievements and related equipment in agricultural production. In fact, it also involves some follow-up agricultural technology guidance, as well as the optimization of corresponding technologies after continuous application in agricultural production. However, in the specific investment management, most entities mainly focus on the feasibility demonstration of investment projects, investment budget scale, investment expectations and other aspects of management. Once corresponding infrastructure construction as well as the construction of agricultural technology promotion system are completed, the subsequent project operation, management, supervision will become pretty weak, which will naturally weaken the role of corresponding investment in promoting agricultural economic growth.

3. Strategies for Giving Full Play to the Role of Agricultural Technology Promotion Investment in Agricultural Economic Growth

3.1 Diversified Investment Entities Guided by Policies

In order to give full play to the role of agricultural technology promotion investment in agricultural economic growth, it is required to firstly pay attention to the diversification of investment entities, so as to continuously improve the scale of corresponding investment and strengthen the investment vitality in this regard. Specifically speaking, at the national level, some guiding policies related to investment in agricultural technology promotion can be introduced. Through the better introduction and implementation of such policies, a sound policy environment can be created for the development of the corresponding investment activity network. Local governments should first change the corresponding investment concept in time, avoid holding too many investment opportunities in their own hands, and improve the openness of such investment. Relying on the introduction and implementation of various policies, after better mobilizing various types of enterprises to participate in the corresponding investment, social capital can also better flow into agricultural technology promotion, which can naturally increase the corresponding investment scale and promote the better growth of agricultural economy.

3.2 Make Investment Planning in Combination with Regional Reality

In order to prevent agricultural technology promotion investment from being formalism, make corresponding investment planning in combination with regional reality plays a significant role in giving full play to the role of promoting agricultural economic growth. For example, when local governments are the main investment entities, they can carry out adequate analysis of agricultural development condition, popularization of agricultural technology and application condition inside the region based on the relevant data analysis related to agricultural production as well as agricultural economic development. After obtaining a grasp of these important information, and in combination with the main forms of agricultural production and the agricultural technology demands in the development of different agricultural production and business activities, the government can give an adequate thought on the corresponding technology promotion investment. In addition to making some efforts in the early-stage investment

planning, local governments should also plan the whole process of investment and constantly adjust the investment process and focus with the budget as the medium. When the enterprises are the main investment entities, the government can play the role of administrative guidance and supervision. The enterprises themselves should also make the corresponding investment planning in combination with their own reality and the regional agricultural development situation. After the complete investment planning scheme completed, the development of investment activities at all levels and in all periods can also better form a whole.

3.3 Strengthen the Follow-up Management of Corresponding Investment

Agricultural technology promotion investment is a kind of dynamic process, which will inevitably involve corresponding investment management. In a sense, for investment projects that value technology promotion and application, the quality of follow-up management will also directly affect the role of corresponding investment in promoting agricultural economic growth. Therefore, for corresponding entities, in addition to making corresponding investment planning based on the overall perspective, they should also strengthen the follow-up management of corresponding investments. Taking the agricultural technology promotion investment oriented by the government as an example, in addition to making investment plan well, the government should also establish investment management mechanism. What's more, the government should also establish a management team to implement the investment management relationship and clarify the content of investment management in combination with the actual situation of investment. After the completion of the pre and medium-term investment and the preliminary establishment of an agricultural technology promotion system, the government should put the priority on the follow-up operation and management of the invested projects, and do well in the promotion and popularization of agricultural technology. Strengthening the follow-up management of the corresponding investment well can provide an additional guarantee for the practical promotion and application of agricultural technology, and some new technologies can also be transformed into the driving force to promote agricultural economic growth.

Conclusion

The role of agricultural technology promotion investment in promoting agricultural economic growth needs to be more recognized. Governments at all levels should also actively plan and implement corresponding investment around the core of agricultural economic growth. It is worth noting that investment itself is a complex, professional and systematic economic behavior. In the dynamic investment, it will inevitably be affected by many factors, and then produce various deficiencies. In light of this, while leading specific investment, organizations such as governments, enterprises should also make investment assessment based on whether the corresponding investment has better promoted agricultural economic growth and other standards, which is also an important way to avoid excessive insufficient investment and to weaken the negative impact of the corresponding insufficient investment.

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