THE ROLE OF MECHANICAL ENGINEERING IN THE DEVELOPMENT OF THE NATIONAL ECONOMY

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Annotation: As a result of Uzbekistan's industrial diversification, its export structure is also changing. If in the early 2015s, the country's exports consisted mainly of cotton, which accounted for 60% of total exports, today almost 80% of exports are agricultural machinery, modern building materials finished textile products and products of processing industries such as footwear, cables.

Keywords: Rapid development, innovation, electrical equipment, high-tech products, structural changes.

Introduction

If in the first years of independence the main goals of the republic were short-term, at the same time, due to high economic growth, macroeconomic stability and active structural reforms, it became possible to set and implement priorities in the medium and long term.

Today, the main goal of long-term economic policy is to develop industries that have the advantage of forming a continuous chain of processing of existing raw material reserves, saving for the rapid development of high-tech processing industries that serve to increase value-added products. And the creation of a competitive, sustainable, structurally balanced economy by strengthening innovation.

In this direction in recent years in the industry of domestic production of electrical equipment, spare parts and components for polyethylene, polypropylene, machinery and other industries, household electrical equipment - washing machines, gas stoves, air conditioners, vacuum cleaners, a number of other high-tech products assimilated.

As a result, today more than 60% of the country's industrial output is accounted for by completely reorganized industries during the years of independence. At the same time, Uzbekistan has adopted a comprehensive strategic program until 2020 to further reform the economy, deepen and diversify structural changes.

It combines eight interrelated complex programs: reliable protection of private property, increasing its share and importance in the economy, introduction of modern corporate governance methods, modernization and diversification of production, localization of finished products, engineering and communications and development of road and transport infrastructure, reduction of energy consumption in the economic and social spheres and ensuring the introduction of energy-saving technologies.

Undoubtedly, such an active industrial and investment policy will be implemented through constant work to increase the investment attractiveness of our country and improve the business environment.

According to the World Bank's Doing Business report, Uzbekistan is among the top ten reformers in the world in 2014-2015. According to World Bank experts, the time required to start a business in Uzbekistan is 1.5 times less than in Japan, 1.6 times less than in Germany, 2 times less than in Greece and Israel, 2.2 times less than in Spain and 4.8 times less than in China.

The level of tax burden on small business in our country is much lower than in the United States, Canada, Germany, Austria, France, Italy, Spain, Greece, Japan, China, India, Belarus and other countries.

The favorable business environment created in Uzbekistan attracts foreign entrepreneurs and investors. Today, more than 4,000 enterprises with foreign capital from more than 90 countries operate in the country.

Foreign investments and loans account for 20% of the annual capital investments in the country's economy. Our major foreign partners include Boeing, Honeywell, Airbus, MAN, Klaas, Knauf, Lemken, Nestle, Teknip, IBA, Maxam, Isuzu, “Itochu”, “Mitsubishi”, “General Motors”, “Hitachi”, “Marubeni”, “Hyundai”, “Samsung”, “El-Gi”, “Lotte chemical”, “Huawei”, ZTE, “CNPC”, Many companies, such as Citic, can be included.

Program for further reform, restructuring and diversification of the economy for 2015-2019 (Program of measures for structural changes, modernization and diversification in production for 2015-2019) totaling $ 40 billion It envisages the implementation of 846 new investment projects worth more than USD.

Including 70 projects worth $ 25 billion in the petrochemical and chemical industry, more than 30 projects worth $ 9 billion in electricity, 150 projects worth $ 1 billion in the textile and leather and footwear industry, more than 300 projects worth $ 410 million in food.

In the food industry, about 40 projects worth $ 270 million belong to the electrical engineering industry. It is also planned to implement a number of other projects in various industries.

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