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TRENDS OF PHARMACEUTICAL SECTOR DEVELOPMENT IN THE COUNTRIES OF THE EUROPEAN UNION

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In the European Union, the development of the pharmaceutical industry is marked first and foremost by the innovative and competitive ability to provide the services of the pharmaceutical sector and the global pharmaceuticals market.

The pharmaceutical sector benefits from cutting-edge research facilities, longstanding traditions in European pharmaceutical production and the representation of large corporations, as well as small and medium-sized enterprises. Together, they form a solid foundation for the development of industry innovations and provide solutions to the challenges of the global health market.

EU countries: Germany, Italy, France, Ireland. United Kingdom, Spain are among the top ten top-leaders in modern high-quality pharmaceutical manufacturing and supply of medicals to regulated markets.

The range of pharmaceutical products includes medicines from prescriptions to over-the-counter medications, from original drugs to generic drugs, from small molecules to biopharmaceuticals.

One of the key factors in the industry's success is its focus on research and development (R&D). Pharmaceutical Sector in Germany integrates into international chemical companies based, providing innovative manufacturing experience and

infrastructure. The total cost of research has grown substantially (to EUR 5.4 billion) is equivalent to 13.2% of revenue, which makes it higher than in any other sector of Germany industry.

The European Patent Office annually receives more than 1,000 patent applications in the field of biotechnology and pharmaceuticals from Germany – only US companies have had a higher level of patenting of research results in the pharmaceutical sector. Germany ranked fourth in the world in patent applications in all industries.

International companies support the tradition of conducting joint research in Germany, enabling them to improve their own technologies, integrate with the world-class pharmaceutical industry and enjoy international popularity and global access.

Export revenues for German companies, for example in Asia, reach nearly \$ 6.8 billion, while 22% of imported pharmaceutical products in China originate from German companies. Particularly high demand is given to herbal medicines, original medicines and medicines, which are included in the list of necessary for the health care system and are available on prescription.

Next to the leaders of pharmaceutical industry a pharmaceutical sector headily develops in other countries of European Union, their system of the medical providing changes qualitatively.

Pharmaceutical industry plays an important role the economy growing of Austria. In Austria during four years an economy grew from 1-1,6 % from industries, that assisted the increase of level of development of economy their pharmaceutical industry. The increase of economy of Austria is forecast on a 4% year. Austria joins other countries of EU in efforts on adjusting of prices on medications, that present 12,2% charges on a health protection.

It is necessary to mark numerous fundamental changes at the Polish pharmaceutical market. The structure of property of the Polish companies changed with the tendency of prevailing private. Realized new rules, such as amendments to the rules of sale of medicinal facilities.

A pharmaceutical sector in the countries of European Union conducts in providing of functioning of the effective system of health protection.