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Руслан М. Ганущак, Вікторія Г. Маргасова Національний університет «Чернігівська політехніка», Україна ІННОВАЦІЙНІ СТРАТЕГІЇ РОЗВИТКУ БІЗНЕСУ В УМОВАХ ПОВОЄННОГО ВІДНОВЛЕННЯ ЕКОНОМІКИ УКРАЇНИ

У статті представлено результати досліджень щодо інноваційної стратегії розвитку бізнесу в умовах повоєнного відновлення економіки. Сформовано ключові стратегічні імперативи розвитку бізнесу в умовах воєнного та повоєнного відновлення економіки України, які базуються на основі угоди про Асоціацію з ЄС та створюють нові можливості як на внутрішньому, так і на міжнародних ринках. Встановлено, що лише близько 5,9% підприємницьких структур здійснюють діяльність з експорту товарів та послуг, проте більшість підприємницьких структур задіяно у виробничих ланцюжках великих експортерів, що в такий спосіб отримують певні переваги від лібералізації торгівлі. Обтрунтовано необхідність приведення української нормативно-законодавчої бази щодо конкуренції та інституційної структури у відповідність до європейських стандартів і практик, що своєю чергою має сприяти зменшенню монополізації економіки, та відповідно, мотивуватиме розвиток підприємницького сектору. В обгрунтованих стратегічних інноваційних перспективах розвитку бізнесу в умовах воєнного та повоєнного відновлення економіки України, доведено, що прикордонні регіони Україні, які включено до програми транскордонного партнерства, мають додаткові можливості досягнення стратегічних цілей розвитку в рамках реалізації регіональних інноваційних стратегій розвитку бізнесу в умовах воєнного та повоєнного відновлення економіки України через використання залучених інвестиційних ресурсів.

Ключові слова: бізнес; інновації; інноваційний розвиток; інноваційні стратегії; стратегічний розвиток; конкурентоспроможність; умови воєнного та повоєнного відновлення економіки України.

Ruslan M. Hanushchak, Victoriia H. Margasova Chernihiv Polytechnic National University, Ukraine INNOVATIVE BUSINESS DEVELOPMENT STRATEGIES IN THE CONDITIONS OF THE POST-WAR ECONOMIC RECOVERY OF UKRAINE

The article presents the results of research on the innovative strategy of business development in the conditions of post-war economic recovery. The key strategic imperatives of business development in the conditions of the war and post-war economic recovery of Ukraine were formed, which are based on the Association Agreement with the EU and create new opportunities both on the domestic and international markets. It was established that only about 5.9% of business structures are engaged in the export of goods and services, however, most of the business structures are involved in the production chains of large exporters, which in this way receive certain benefits from trade liberalization. The need to bring the Ukrainian regulatory and legislative framework on competition and institutional structure into compliance with European standards and practices, which in turn should contribute to reducing the monopolization of the substantiated strategic and innovative perspectives of business development in the conditions of war and post-war recovery of the economy of Ukraine, it is proved that the border regions of Ukraine, which are included in the cross-border partnership program, have additional opportunities to achieve strategic development goals within the framework of the implementation of regional innovative strategies of business development in the conditions of war and post-war recovery of Ukraine's economy through the use of invested investment resources.

Keywords: business; innovations; innovative development; innovative strategies; strategic development; competitiveness; conditions of war and post-war economic recovery of Ukraine.

Statement of the problem. In the conditions of martial law, the processes of economic development of the country, increasing the competitiveness of the economy through the development of entrepreneurship is of strategic importance.

The choice of the path of development and formation of state innovation policy for the government of any country begins with the formation of a development strategy and program as the fundamental, basic elements of state policy that determine its main directions.

Unsolved parts of the strategy problem are formed under the influence of nationaleconomic, political, environmental and other factors, and are implemented in the form of important interdisciplinary projects for the creation, development and dissemination of technologies capable of radically changing the technological base of the national economy.

Analysis of publications on the problem. As evidenced by the experience of technologically developed countries and their post-war recovery, a well-thought-out mechanism for substantiation and determination of priorities at the state level, as well as reliable monitoring of their implementation, become a mandatory condition for the effectiveness of state policy.

The purpose of the article is to justify the strategic goals of business development in the conditions of war and post-war recovery.

Outline of the main material. The Association Agreement with the EU is one of the most strategic of all the agreements signed by the country. It provides for a deep liberalization of trade and, most importantly, a reform to harmonize regulation and increase the predictability of changes in the regulatory environment after the end of the transition period.

New opportunities are created for business development on the basis of the Association Agreement with the EU both in the domestic and international markets, both in the conditions of war and post-war recovery. Until now, the role of entrepreneurship in Ukraine's foreign trade is quite limited. It is worth noting that only about 5.9% of business structures are engaged in the export of goods and services. At the same time, many business structures are involved in the production chains of large exporters, and in this way receive certain benefits from trade liberalization [1, 7–10].

Bringing the Ukrainian regulatory and legislative framework on competition and institutional structure into compliance with European standards and practices should contribute to reducing the monopolization of the economy and, accordingly, will motivate the development of the business sector. Better protection of intellectual property rights will stimulate innovation and accelerate economic development. Increasing transparency and predictability in trade policy is beneficial for the business sector, as it is this sector that suffers most from the lack of information.

The main goal of the proposed innovative business development strategy is to create favorable conditions for doing business, which will allow to reveal the existing potential in ensuring sustainable economic and social development of the country and to expand international directions of cooperation in the conditions of war and post-war recovery.

Based on the previous analysis, in particular, in the part of the tasks and conclusions given above, it is important in the formation of an innovative business development strategy in the conditions of war and post-war recovery to adhere to the main principles, namely:

Evolutionary focus on business development. The organization of the interaction of the participants of entrepreneurial activities is based on this principle, the consideration of which will allow to use the existing entrepreneurial potential as fully as possible, all types of key competencies

and professional experience for the implementation of joint projects in the conditions of war and post-war reconstruction.

Entrepreneurship development option. Investment opportunities with the greatest potential for the formation of added value often arise in conditions of high uncertainty caused by technological and product innovations, changes in consumer behavior, etc. Under such circumstances, business entities have two alternatives: to make a full investment directly, hoping for an optimistic version of the project's development (otherwise they may suffer significant losses), or to wait until the situation on the market becomes absolutely clear (which often leads to the capture of the initiative by competitors). However, another alternative often appears – investing a small amount of funds to secure a foothold in the market with the possibility of further extended investment. In conditions of uncertainty in the development of industries and markets, business entities can invest funds in projects with potential negative financial indicators based on strategic considerations, as this will strengthen the general position and create a basis for future investment. This is the essence of development options.

SMART-specializations, which provide for the identification of separate strategic goals and tasks for the development of types of economic activity that have innovative potential (taking into account the competitive advantages of the region) and contribute to the transformation of economic sectors into more efficient ones.

Synergism. In this context, the property of the integrity of any system becomes important. In the context of market-oriented interaction of process participants, the property of integrity manifests itself in various scientific and technical, technological and socio-economic effects. The goal of forming any system within the framework of partnership and the basis of stimulating the integration of elements is to achieve the effect of synergy. It is appropriate to assert that the combined functioning of various interconnected elements generates qualitatively new functional properties of the whole (for example, the ability to receive additional income), which have no analogues in the properties of its elements.

Integration. The implementation of this principle will ensure a sufficient level of influence of system-forming factors that determine the potential of centripetal forces of elements of a marketoriented cross-border partnership.

Profitability and self-financing. This principle is a natural continuation of the previous ones and is connected with the basic economic sense of the functioning of entrepreneurship.

It is also worth noting that the successful implementation of all the developed principles will depend on the formation of appropriate effective mechanisms. These mechanisms must be integrally interconnected and interact in the process of transformation of entrepreneurship in the conditions of war and post-war recovery.

In the formation of an innovative business development strategy in the conditions of postwar recovery, certain factors are distinguished, the action of which is similar to various determinants of competitive advantage, which allows to select at the micro level structural elements of the entrepreneurial infrastructure from a set of elements (individual entrepreneurs, small firms, individual specialists, organizational divisions) that are successfully interact and compete with each other within the framework of cross-border partnerships.

To achieve the goal of the innovative business development strategy, the following strategic goals were defined, which are presented in the table 1.

Table 1

Table 1		
		nt in the conditions of war and post-war recovery
Strategic goals	Content part	Toolkit for implementation
Formation of a		- Systematic review of the legal framework for the
favorable		relevance, effectiveness and compliance of its
environment for	-	provisions with European legislation, with further
business		preparation of relevant proposals, in particular,
-		regarding the cancellation, amendment or preservation
the conditions of		of the regulation in its current state.
post-war	preferential policy	- Independent examination of legal acts related to the
recovery		spheres of entrepreneurship in order to identify those
		that need to be canceled or amended and evaluate the
		effectiveness of changes within the scope of the work
		of an independent non-governmental organization - the
		office of effective regulation, which will cooperate
		with the government, business and civil society (office
		effective regulation was created at the initiative of the
		Ministry of Economic Development and Trade).
		- Introduction of control from the creation of new
		barriers for entrepreneurship to ensure effective state
		regulation of business, while each new regulation
		introduced must be accompanied by an analysis of the
		regulatory impact with the determination of quantitative
Description of the		consequences for business from its implementation.
Provision of the		- Strengthening the work of the "Single window" and
institutional,	-	the digital program of the DIA, in particular, by
organizational	-	differentiating the services of the Centers for the
0	1 1	provision of administrative services (CSPs), which
legal basis for business		already work in the regions, with the implementation of their functions of supporting entrepreneurship in terms
		of the existence of a single portal for providing advice
-	-	and assistance in completing formal questions online.
post-war		 Provision of objective information and statistical data
recovery	-	on entrepreneurship: the diversity of data and their
1 COVCI J		qualitative analysis is a necessary condition for the
	-	formation of effective state policy and the creation of a
		favorable investment climate.
	1	- The formation of a public-private dialogue at the level
	interdepartmental	of legislation is a necessity of conducting consultations
	1	with all interested parties in the process of discussing
	public-private	projects of normative and legal acts, for the development
		of entrepreneurship at the regional and macro levels.
	corresponding	There is a need for further permanent bilateral dialogue
		and cooperation, based on the reformed and reorganized
		Council of Entrepreneurs under the Cabinet of Ministers
	international donors.	of Ukraine through a working group focused on the
		needs of entrepreneurship within the framework of
		cross-border partnership.

		<i>Continuation of table 1</i>
Strategic goals	Content part	Toolkit for implementation
	0	- Contract enforcement / out-of-court dispute
		resolution: contract enforcement remains ineffective
		and judicial settlement is not effective. This is reflected
		in the low position of Ukraine in the rating.
	internally displaced	
	persons, demobilized	
	military	
		- "Doing business" according to the indicator "Ensuring
		the fulfillment of contracts" (81st place). It is necessary
	e	to strengthen control over the conduct of court hearings
		on small claims, limit the duration of adjournments, as
	international	well as the absence of electronic procedures.
	development programs	- Public procurement: The introduction of a more
		transparent electronic procurement system is important,
		as it reduces the risks of corruption during their implementation, while increasing their efficiency and
		creating a favorable investment climate. This additional
		business opportunity is becoming available to a wider
		range of businesses, but requires appropriate short-term
		training to increase entrepreneurial potential.
Improving	It is necessary to	- Improving credit guarantee instruments through the
business	2	creation of an independent and reliable credit guarantee
financing in post-	1 0	fund, which will provide targeted financing to the
war recovery		entrepreneurial sector with reliable business plans, in
5		particular, the creation of a credit guarantee fund under
		the EU SURE program. Loan guarantee schemes
		(hereafter SGC) are important because they remove an
	concession, etc.) and	obstacle for commercial banks in the field of lending to
	ensure adaptation of	enterprises that do not have appropriate collateral.
	financial products to	Effective SGCs, which require moderate financial
		support to operate, could be a relatively inexpensive
		solution to improve access to finance for
		entrepreneurship. SGCs should be designed to operate
		on a commercial basis and be targeted at existing,
		viable, profitable businesses whose development is
		held back by the inability to meet the current collateral
		requirements of commercial banks.
	retained earnings.	- Development of cooperation with commercial banks
		regarding the development of credit and guarantee
		mechanisms for entrepreneurship.
		- Improvement of legal regulation of operations with
		credit guarantees.
		- Development of optimal, transparent rules for the

		<i>Continuation of table 1</i>
Strategic goals	Content part	Toolkit for implementation
	•	- Stimulation of more active use of leasing services by
		creating a favorable legislative framework;
		development of the subleasing mechanism; expansion
		of leasing structures, development of the guarantee
		system; reducing the cost of leasing in order to reduce
		the financial burden on the participants of the leasing
		agreement; factoring should be considered separately:
		this is another way for businesses to access financing
		using their receivables as collateral.
		- Expanding access to credit programs through the
		transformation of international loans into credit resources
		for entrepreneurship in such areas of investment
		financing as the introduction of new technical or
		technological solutions, the purchase of machinery and
		equipment, the expansion, adaptation and modernization
		of production, commercial or service facilities.
		- Facilitating the access of startups to financing within the framework of international development programs;
		development of lending and financing schemes, in
		particular, venture capital, guarantee funds for startups.
		Venture capital and other similar forms of financing,
		such as business angels or crowdfunding, are currently
		not very actively used by startups and the
		entrepreneurial sector, although domestic legislation has
		favorable conditions for the creation of venture funds.
		- Stimulation of lending to the export-oriented business
		sector.
		- Social entrepreneurship should be implemented
		through specific targeted programs of state support for
		entrepreneurship for IDPs and former military
		personnel. It is important to use Ukrainian and
		international best practices to ensure more effective
		targeting and support of the combination of finance and
G	For the 11	business development services for key target groups.
		- Entrepreneurial culture should work in the direction of creating the key competence of entrepreneurship.
entrepreneurial culture and	-	The most effective way to achieve this goal and
	-	develop entrepreneurial skills. For this purpose, it is
corporate social	0	considered expedient at the level of the Ministry of
-	1	Education and Science to include entrepreneurship as a
	-	basic competence in educational programs and
post-war		curricula at all levels of education. Training in
recovery		entrepreneurial skills and laying the foundations of the
		culture of entrepreneurship, as well as the formation of
		corporate social responsibility, should be implemented
	attention at all levels	as mandatory components of end-to-end educational

Continuation of table 1

	~	Continuation of table 1
Strategic goals	Content part	Toolkit for implementation
	of the education	programs in the structure of ensuring a modern quality
	system. It is	educational process in Ukraine.
	considered appropriate	- Internationalization of entrepreneurship. Data on the
		development of entrepreneurship in the EU
	_	demonstrate a direct connection between international
		business activities and company performance. It is
		important to develop the network potential of
		enterprises, especially in key sectors of the economy.
	1 2	- Financial literacy for entrepreneurship. A low degree
	1	
	-	of financial literacy negatively affects the level of
		productivity of entrepreneurship. There is a need to
		raise awareness and conduct training in order to
	success, etc.	increase the level of financial literacy among
		entrepreneurs within the framework of interaction with
		commercial banks, non-bank credit and financial
		institutions, business associations, etc.
Promotion of the	The use of UWZVT	- The FTAA will promote positive changes in the
internationalizati	not only opens up new	domestic market and trade liberalization, causing high
on of	opportunities, but also	competition, while offering wider access to capital and
entrepreneurship	presents new	resources. With EU regulations, the business
in the context of	challenges for the	environment is predicted to become not only more
		predictable, more transparent, but also more costly in
	-	terms of compliance with regulatory requirements. It is
the EU and the		expedient to attract entrepreneurship to international
	-	production and sales chains by encouraging business
		connections and industrial clusters. The WTO creates
		new opportunities for exporters by providing duty-free
UA/FTA)		and low non-tariff barriers to the EU market, which has
		more than 500 million consumers.
		- Export readiness of the enterprise is not active.
		Today, only a small share of business entities is
	1 1	directly involved in export activities. Strengthening
	war recovery	trade support institutions is essential to address lack of
		partners and a range of information challenges. Further
		education and professional training with an emphasis
		on export readiness as well as B2B co-financing is
		needed to develop entrepreneurial potential.
		- European Enterprise Network (EEN): currently,
		Ukraine is not sufficiently represented in the European
		Enterprise Network, which offers opportunities for
		finding trade partners inside and outside the EU. Only
		• • •
		single ones private companies are registered with EEN.
		In addition, the regional representation of Ukraine
		should be expanded. It is also necessary to promote the
		participation of entrepreneurs in EEN in order to
		increase the number of business connections and in this

Continuation of table 1

		Continuation of table 1
Strategic goals	Content part	Toolkit for implementation
		way to revive trade and intensify participation in value
		chains.
		- Provision of business development services aimed at
competitiveness	innovative potential of	increasing the efficiency of activities, competitiveness,
and innovative	business allows you to	innovation, productivity, standardization, energy
potential of	gain access to	efficiency, access to new domestic and international
business	potential opportunities	markets, which have become available due to an
	in foreign and	increase in the number of donor initiatives and
	domestic markets,	initiatives of the Government of Ukraine at the national
	namely: development	and regional levels for dissemination of best practices
	of business support	in the field of cross-border partnership.
		- Business consulting support is important, especially
		in the provision of those services that add significant
		business value within the framework of cross-border
		partnerships through cooperation mechanisms and
		membership in international business associations.
		- International business support organizations play an
	-	important role in supporting the development of
	research and	entrepreneurship on the basis of cross-border
	development, access to	partnerships at the regional and national levels by
	EU programs.	informing, training, providing support and protecting
		their members.
		- Development of regional and local entrepreneurship
		in the conditions of post-war recovery The level of
		entrepreneurship development differs significantly
		from region to region, while it is necessary to
		consistently implement and implement program
		documents within the framework of the national
		development strategy, as well as coordination of these
		efforts between regions that have such cooperation.
		- Development of business infrastructure. Today,
		Ukraine has all kinds of business infrastructure to
		support the development of entrepreneurship, but most
		of such business projects were created with the support
		of donors, and very often they stop functioning
		immediately after the end of such support.
		- Academic entrepreneurship is a way of transferring
		knowledge and technologies from the field of science
		and higher education to the private business sector,
		which can contribute to increasing innovation and
		competitiveness. Academic entrepreneurship is
		underdeveloped in part because of an ineffective
		infrastructure to support it. There are science parks,
		business incubators and other similar institutions in the
		system of higher education and in public scientific
		institutions, but they, as a rule, lack resources and
		institutions, but they, as a rule, lack resources and

Strategic goals	Content part	Continuation of table 1 Toolkit for implementation
Strategie goals	Content part	potential. Cooperation between institutions is limited,
		so they cannot take advantage of potential economies
		•
		of scale and the positive effects of the learning curve
		(the equation between increasing efficiency and
		investing in the effort to increase it). It is necessary to
		promote the cooperation of existing science parks and
		all other initiatives of research institutes and
		institutions of higher education, which are aimed at
		encouraging and supporting academic entrepreneurship
		with an emphasis on its further development.
		- Clusters / chains of added value: there is a need to
		implement a comprehensive program of support and
		strengthening of promising clusters with a focus on the
		development of entrepreneurship on the basis of cross-
		border partnerships, in particular, using the knowledge
		quadrangle model – these are partnerships between
		enterprises, the state, donors and education and science.
		Currently, the integration of entrepreneurship into
		global value chains is one of the weakest aspects of
		development policy.
		- Technology transfer (TT): provides an opportunity to
		increase the competitiveness of entrepreneurship within
		the framework of cross-border partnerships. Initiatives
		of the EU COSME Program should promote the
		activation of technology transfer through participation
		in the European Network of Enterprises and other
		thematic technological platforms that become available
		through closer integration with the EU. In addition,
		additional state policy measures should be
		implemented that encourage the connection between
		business and science (for example, cluster initiatives,
		technology parks, dialogue between business and
		science, etc.), as well as stimulate the expansion of
		cooperation and interaction between the business
		sector, broad scientific circles and research institutes.
		- The COSME program is a program to increase the
		competitiveness of small and medium-sized businesses,
		has a budget of 2.3 billion euros and is aimed at
		strengthening the competitiveness and sustainability of
		Ukrainian entrepreneurship, encouraging
		entrepreneurial culture. The program can help improve
		access to financing (loan guarantees, risk capital, etc.);
		provide support to companies looking for partners;
		promote access to new markets; conduct research, etc.

Research conclusions and perspectives. So, the main strategic goals for business development in the conditions of war and post-war recovery are:

1. formation of a favorable environment for business development in the conditions of war and post-war recovery;

2. provision of an institutional-organizational and normative-legal basis for business development in the conditions of war and post-war recovery;

3. improvement of business financing in conditions of war and post-war recovery;

4. support of entrepreneurial culture and development of corporate social responsibility in the conditions of war and post-war recovery;

5. promotion of the internationalization of entrepreneurship in the context of the Association Agreement with the EU and the Agreement on the Free Trade Area;

6. increasing the competitiveness and innovative potential of business in the conditions of war and post-war recovery.

The effectiveness of measures will directly depend on funding, the quality of the established monitoring, reporting and evaluation system.

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