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**FINANCIAL ASPECTS OF ECONOMIC DEVELOPMENT OF SMALL TOWNS**

Small towns are important members of today's regional ecosystems. The degree of their development, as world practice shows, largely determines the state of the regional economy and serves as one of the foundations of sustainable development of territories. However, in Russia there is no comprehensive approach to sustainable development of small towns based on their resource potential; very little attention is paid to the possibility of developing networking of small towns in order to achieve joint development goals by combining resources and competencies. Resource support is the basis of socio-economic growth of the Russian Federation and municipalities. The crisis phenomena in economy and lack of liquidity contributed to actualization of financial and investment state support, researches connected with identification of real needs of volumes and sources of financial assistance. This article analyzes the role of financial potential as an important resource and source of competitive advantages of small cities. The levels of management of the financial system, their regulatory and legal support are insufficient for optimal growth of the regional economy. This situation objectively develops due to imbalances in the level of development, where small towns do not participate in the distribution of solvent demand due to underdevelopment of material production, services, reduction of qualified personnel. The budgetary provision of the considered regional subjects is at a lower level than that of large cities, the population growth increases dependence on subsidies.

The main problems in the sphere of financial support of activity of small Russian cities are revealed and perspective directions of formation of adequate financial conditions for ensuring their sustainable development are offered.

*Keywords:* sustainable development, small towns, financial potential, financial resources, public-private partnership.

50

[4].

« »

[5; 10].

[8; 12; 15; 16].

[11; 13],

[7],

[6; 14].

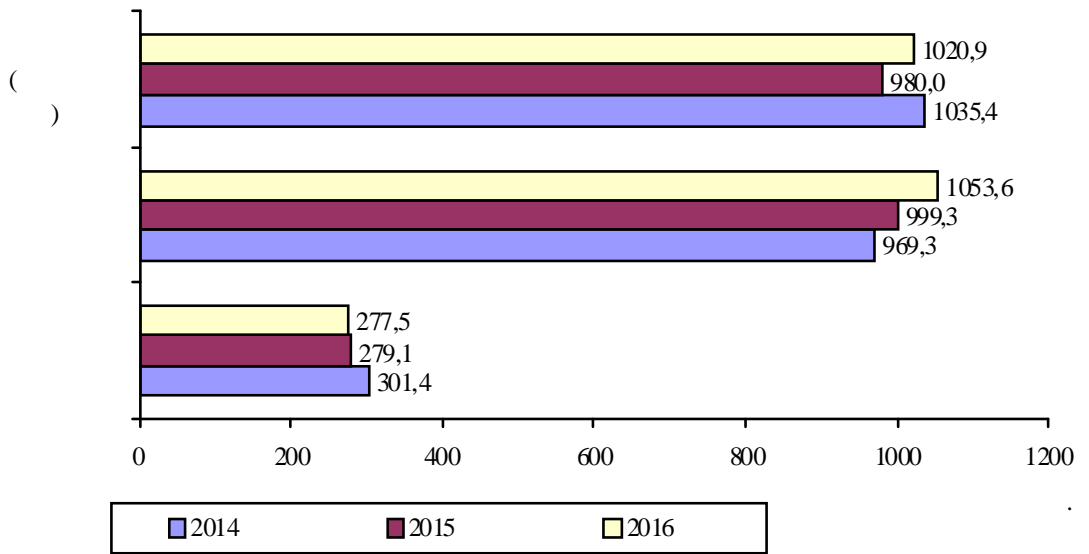
[9].

<sup>1</sup> 50 ( 29.12.2004 190- 29.07.2017) ( [ , 2017]),



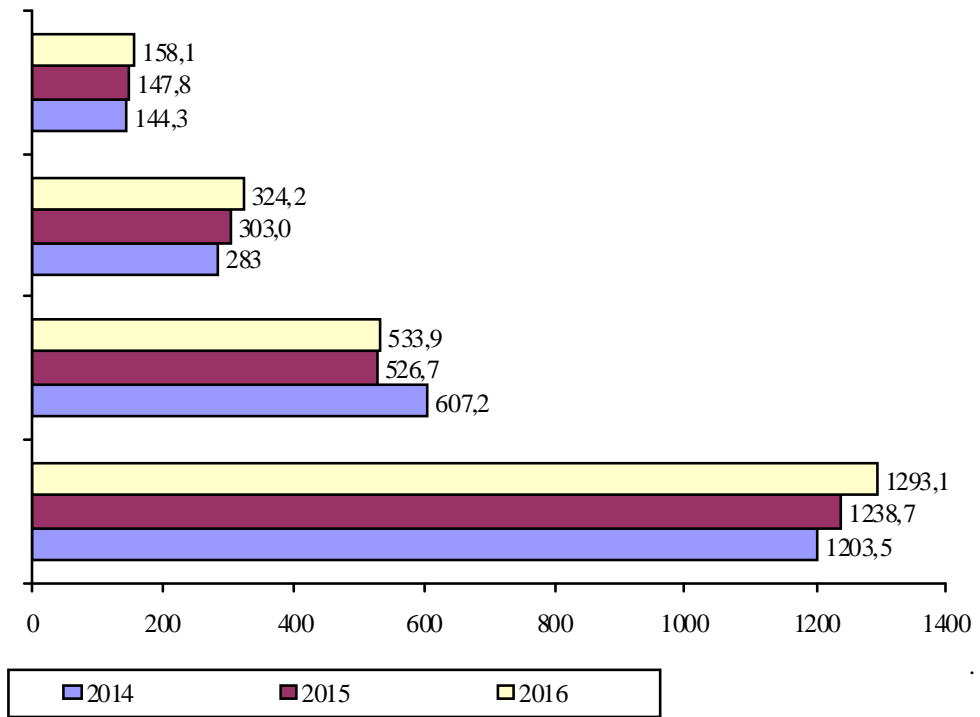






2. 2014–2016 . ( [1])

« 12 85 » 284- 04.10.2014, 20 1 2015 29 , 2016 . 2016 . 51 , 9,7 % . 2016 . 63,4 % . — 56,0 % , 43,2 % ( . 3). 324,2 2016 . , , 76 % 2015 . 10 % . • 5,48% 10,9% 62,28% ( 39,6% 1997 ); ( ) ,



.3.

2014-2016 . ( [1])

2012-2013

( .1).

1.

\*

	, %			
5	10,6	21,6	12,0	13,1
5 10	4,1	12,7	10,0	4,8
10 20	13,9	25,9	13,7	5,0
20 50	43,4	31,1	36,0	20,2
50 100	27,9	8,7	28,3	56,9

\*

2015 .

364,3 2016 84,0%  
 1 2017 30,9%  
 2016  
 7% 2016 213,6  
 ( . 2).  
 2003

2. , %

	2010 .	2013 .	2014 .	2015 .
	54,0	59,9	65,0	64,8
	47,1	43,9	43,7	43,4
	6,9	16,0	21,3	21,4
	46,0	40,1	35,0	35,2
	52,0	56,1	56,4	56,6
	-6,9	-16,0	-21,3	-21,4
:	29,5	27,9	27,6	28,0
	28,5	30,7	33,6	34,3
	1,0	-2,8	-6,0	-6,3
	16,5	12,2	7,4	7,2
	24,4	25,4	22,7	22,3
	-7,9	-13,2	-15,3	-15,1

\*

18

2009–2012 . 2017 .» 2015–2020 .,

(2002–2010 .)»,

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1.

2016 [ ]. —  
: [www.minfin.ru/common/upload/library/2017/06/main/Rezultaty\\_provedeniya\\_monitoringa\\_mestnykh\\_budzhetrov\\_za\\_2016\\_god-versiya\\_28.06.2017.pdf](http://www.minfin.ru/common/upload/library/2017/06/main/Rezultaty_provedeniya_monitoringa_mestnykh_budzhetrov_za_2016_god-versiya_28.06.2017.pdf) (  
: 10.08.2017).

2.

/ . . . // . — 2017. — 1. — . 103–122.

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/ . . . // . — 2016. — 9 (942). — . 19–24.

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/ . . . // . — 2010. — 12. — . 105–121.

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. — 2017. — 4. — . 100–116.

6. Campbell T. *Beyond smart cities: how cities network, learn and innovate* / T. Campbell. — London: Published by Routledge, 2013.
7. Fox S. *Cities and development* / S. Fox, T. Goodfellow. — Routledge, 2016.
8. Jeong Y.-Y. A typology of network city in a socio-economically disadvantaged region / Y.-Y. Jeong, T.-H. Moon, J.H. Han // *City, Culture and Society*. — 2015. — 7 (3). — Pp. 161–168: DOI: dx.doi.org/10.1016/j.ccs.2015.12.001
9. Knox P. *Small town sustainability: Economic, social, and environmental innovation* / P. Knox, H. Mayer. — Walter de Gruyter, 2013.
10. Mingaleva Z.A. *Networking of small cities to gain sustainability* / Z.A. Mingaleva, M.Y. Sheresheva, M.S. Oborin, T.E. Gvarliani // *Entrepreneurship and Sustainability Issues*, 2017. — Pp. 140–156.
11. Nijkamp P. *Sustainable cities in Europe* / P. Nijkamp, A. Perrels. — London: Published by Routledge, 2014.
12. Pred A. *City-systems in advanced economies: past growth, present processes and future development options* / A. Pred. — Routledge, 2017.
13. Smyth, J.D. Using the Internet to survey small towns and communities: Limitations and possibilities in the early 21st century / J.D. Smyth, D.A. Dillman, L.M. Christian & A.C. O'Neill // *American Behavioral Scientist*. — 2010. — 53 (9). — Pp. 1423–1448.
14. Taylor Buck, N., While, A. *Competitive urbanism and the limits to smart city innovation: The UK Future Cities initiative* / N. Taylor Buck, A. While // *Urban Studies*. — 2017. — 54 (2). — Pp. 501–519.
15. Taylor P.J. *City-dyad analyses of China's integration into the world city network* / P.J. Taylor, B. Derudder, M., Ni, P. Hoyler, F. Witlox // *Urban Studies*. — 2014. — 51 (5). — Pp. 868–882.
16. Wheeler S.M. *Sustainable urban development reader* / S.M. Wheeler; T. Beatley. — London: Published by Routledge, 2014.

#### СПИСОК ЛИТЕРАТУРЫ

1. Информатсия о резултатх проведенија мониторинга исполненија местных бюджетов и межбюджетных отношений в субъектах Российской Федерации на региональном и муниципальном уровнях за 2016 год [Elektronnyy resurs]. — Rezhim dostupa: [www.minfin.ru/common/upload/library/2017/06/main/Rezultaty\\_provedeniya\\_monitoringa\\_mestnykh\\_budzhetrov\\_za\\_2016\\_god-versiya\\_28.06.2017.pdf](http://www.minfin.ru/common/upload/library/2017/06/main/Rezultaty_provedeniya_monitoringa_mestnykh_budzhetrov_za_2016_god-versiya_28.06.2017.pdf) (data obrashcheniya: 10.08.2017).
2. Krinichanskiy K.V. Otsenka vliyaniya bankovskogo posrednichestva na ekonomiku regionov Rossii: postkrizisnyye tendentsii / K.V. Krinichanskiy, A.V. Fat'kin // *Voprosy ekonomiki*. — 2017. — 1. — S. 103–122.
3. Medovnikov D. Problemy munitsipal'nykh finansov v period ekonomicheskogo krizisa i antirossiyskikh sanktsiy / D. Medovnikov, T. Oganessian // *Ekspert*. — 2016. — 9 (942). — S. 19–24.
4. Neshchadin A. Gorodskiy aglomeratsii kak instrument dinamichnogo sotsial'no-ekonomicheskogo razvitiya regionov Rossii / A. Neshchadin, A. Prilepin // *Obshchestvo i ekonomika*. — 2010. — 12. — S. 105–121.
5. Oborin M.S. Effektivnost' strategicheskogo planirovaniya razvitiya malyykh gorodov na osnove setevogo mekhanizma koordinatsii / M.S. Oborin, A.M. Pakhalov, M.Yu. Sheresheva // *Vestnik Moskovskogo universiteta. Seriya 6: Ekonomika*. — 2017. — 4. — S. 100–116.
6. Campbell T. *Beyond smart cities: how cities network, learn and innovate* / T. Campbell. — London: Published by Routledge, 2013.
7. Fox S. *Cities and development* / S. Fox, T. Goodfellow. — Routledge, 2016.
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15. Taylor P.J. *City-dyad analyses of China's integration into the world city network* / P.J. Taylor, B. Derudder, M., Ni, P. Hoyler, F. Witlox // *Urban Studies*. — 2014. — 51 (5). — Pp. 868–882.
16. Wheeler S.M. *Sustainable urban development reader* / S.M. Wheeler; T. Beatley. — London: Published by Routledge, 2014.

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 Simferopol.

## FINANCIAL AND ECONOMIC SITUATION OF THE REPUBLIC OF CRIMEA IN MODERN CONDITIONS OF DEVELOPMENT OF THE COUNTRY

( )

( )

2015–2017

2017

( , )

The issues of financial and economic situation of the Republic of Crimea are considered. It is shown that Crimea is currently in difficult conditions associated with the influence of various external and internal factors. Relevance of the topic of this research is indicated this problems. On the basis of statistical data the comparative analysis of financial and economic indicators characterizing the current situation on districts of the Russian Federation (RF), on subjects of the southern Federal district and the Republic of Crimea is done. The results indicate a lower amount of many indicators in the Crimea and the necessity of immediate solution of the existing problematic issues in order to ensure their growth. Considerable attention is paid to the implementation of investments in fixed assets of enterprises and organizations, the characteristics of their volumes per capita, as well as indices of the physical volume of investments, their distribution by types of fixed assets, financing from own and attracted sources, investments in various types of economic activities. It is established that along with the positive development trends in the Republic of Crimea there is a small size of the gross regional product (GRP) per capita, and a low share of GRP in the total volume of this indicator for the Russian Federation as a whole. In addition, during 2015–2017 there was a decrease in the aggregate indices of industrial production, more than a third of large and medium-sized enterprises of the Crimea in 2017 were unprofitable. Also, the volume of investments in fixed assets in comparison with other subjects of the Russian Federation are much smaller, own funds of enterprises and organizations are not the predominant source of financing investments in fixed assets. The increase in investment activity, increase in investment volumes will allow to update fixed assets, increase production volumes, ensure economic growth in the Crimean region and in the country.

*Keywords:* gross regional product, index of industrial production, financial performance, investment in fixed capital (per capita, volume index), the structure of investment, financing sources.



1.  
2015–2017 .\*

	2015	2016	2017	2017 / 2016		
				2016 / 2015	2017 / 2016	2017 / 2015
	127,2	104,3	100,1	22,9	-4,2	-27,1
	119,5	122,6	111,9	3,1	-10,7	-7,6
	127,2	94,1	110,3	-33,1	16,2	-16,9
	107,9	138,7	83,9	30,8	-54,8	-23,4
	2,2	151,9	103,8	-68,1	-48,1	-116,2

\* [8, 15]

2.  
2015–2017 .\*

	2015	2016	2016 / 2015, %	2017	2017 / 2016, %
	219,73	331,93	154,8	508,56	124,5
	61,83	67,90	102,8	57,52	94,3
	2,47	7,49	177,4	47,43	252,0
	127,5	105,7	101,0	110,6	113,0
	2136,6	2358,1	110,3	2366,2	100,4
	194,57	217,74	92,4	228,70	101,4
	69,90	86,15	107,7	86,01	91,4
	67,38	226,15	172,6	180,96	128,9

\* [8, 13, 14]

15 ( )  
 , 11 2017 3,4 )  
 2016 . ( ) 4,2 [8]. 64,7 %  
 14,64 . 2016  
 ( .3).  
 ( ), 25,9 %  
 — , 18,65 % 16,59 % . 11,63 %  
 — 11,34 %.  
 2016  
 1110446 ., 7,59 %  
 — 287413 . (1,96 %), — 428972 . (2,93 %),  
 — 181485 . (1,24 %).



## 3.

2014–2016 ., .\*

	2014 .	2015 .	2016 .	
				, %
	13902645	13897188	14639835 <sup>1)</sup>	100,0
	3570432	3578186	3795986	25,9
-	1406454	1437479	1660840	11,34
	1383658	1296200	1110446	7,59
-	494286	475857	484958	3,31
	2834349	2463346	2429023	16,59
	2368498	2357901	2730971	18,65
	1484414	1383131	1405338	9,60
	810554	905087	985157	6,73
	17155	15756	15391	0,11
	22609	16605	13510	0,09
	26447	47582	52965	0,36
	750236	586903	428972	2,93
	116856	113169	118625	0,81
	182798	200191	181485	1,24
	264173	309436	287413	1,96
	3385	6558	12087	0,08

1)

\*

[7, 11]

1,0 %, — 0,36 %, — 0,08 %.

99812 2016

(221545 .), (159183 .), (119687 .)

(96943 .), (137841 .)

( . 4).

2016 67718 . (7 .) (116442 ., 17 .)

(77399 ., 40 .), (71435 .)

(67887 ., 45 .)

2016 83 82 85

( .)

2014 — 98,5 %, 2015 — 89,9 %, 2016 — 99,1 % ( . 5).

9,2 . ., 2015 8,6 . ., 2016 — 0,6 . .

2014-2016

7,9 . ., — 7,8 . ., — 4,7 . .,

— 4,1 . ., — 3,4 . .

2015 ( .)

5,5 . .)

( 12,6 . .), ( 5,6 . .), ( 3,7 . .)

4.

2014–2016 .

, \*

	2014 .	2015 .	2016 .	2016 .
	95165	94922	99812	
	91819	91683	96943	4
-	101754	103799	119687	3
	85123	79359	67718	7
-	51357	49116	49755	8
	85123	79359	67718	7
	193267	191824	221545	1
	76903	71598	72721	6
	130339	145911	159183	2
	38310	34988	34018	78
	80376	59380	48549	63
	14034	25023	27735	83
	138196	107029	77399	40
	114688	110955	116442	17
	71315	78455	71435	42
	62249	72997	67887	45
.	8758	16088	28608	82

\*

[7, 11]

5.

( ; )\*

	2014 .	2015 .	2016 .	2016 / 2014		
				2015 / 2014	2016 / 2015	2016 / 2014
	98,5	89,9	99,1	-8,6	9,2	0,6
	102,8	94,1	98,7	-8,7	4,6	-4,1
-	95,7	90,8	108,3	-4,9	17,5	12,6
	88,3	85,6	83,6	-2,7	-2,0	-4,7
-	104,2	87,5	96,3	-16,7	8,8	-7,9
	100,1	93,1	92,3	-7,0	-0,8	-7,8
	103,2	89,7	108,8	-13,5	19,1	5,6
	99,2	83,4	95,8	-15,8	12,4	-3,4
	93,4	98,9	97,1	5,5	-1,8	3,7
	87,9	87,5	87,7	-0,4	0,2	-0,2
	140,5	64,2	71,4	-76,3	7,2	-69,1
	...	134,3	128,2	—	-6,1	—
	78,9	73,6	70,7	-5,3	-2,9	-8,2
	83,7	90,3	104,1	6,6	13,8	20,4
	125,4	99,1	90,9	-26,3	-8,2	-34,5
	102,1	104,3	87,8	2,2	-16,5	-14,3
.	...	141,5	165,3	—	23,8	—

\*

[7, 11]

2014–2016 . ( 88,3 % 2014 83,6 % 2016 , ).

100 %

140,5 % 71,4 % (-69,1 . . .),  
 — 125,4 % 90,9 % (-34,5 . . .), — 102,1 % 87,8 %  
 (-14,3 . . .), — 78,9 % 70,7 % (-8,2 . . .).  
 20,4 . . . ( 83,7 %  
 104,1 %).  
 2015 2016 ,  
 141,5 % 165,3 % 134,3 % 128,2 %, . —

6.  
 2016 ( )\*

		( )	,	
	15,4	45,2	30,6	8,8
	17,3	38,8	36,6	7,3
-	14,1	49,2	31,9	4,8
	19,9	46,1	28,4	5,6
-	23,1	41,3	24,6	11,0
	22,1	38,4	32,4	7,1
	7,6	53,9	21,6	16,9
	13,2	44,5	35,3	7,0
	8,2	58,6	24,8	8,4
	17,6	44,4	35,7	2,3
	10,0	49,7	22,2	18,2
	4,1	35,2	53,9	6,7
	18,4	51,3	26,0	4,3
	19,5	44,6	18,4	17,5
	18,5	48,4	30,3	2,8
	27,3	40,6	28,7	3,4
.	3,9	19,0	62,0	15,1

\* [7, 11]

6, 2016  
 ( ) (45,2 %  
 (30,6 %),  
 — (15,4 %).  
 2014-2016 .,  
 ( 40,8 % 45,2 %),  
 ( 14,5 % 15,4 %)  
 ( 36,3 % 30,6 %) [11].  
 ( ) 2015 2016  
 , 2014 —  
 2016 - 2015 ).  
 2016  
 (58,6 %), (53,9 %), - (49,2 %),  
 (35,3 %), — (36,6 %),  
 (22,1 %), (32,4 %), — (23,1 %),  
 (19,9 %)

2014–2016 . ( ) ,  
2014 . 2015 2016 , -  
, , 2014 , . -  
( — 38,5 % 52,9 %), 2015 2016 — ( ) -  
(44,6 % 53,9 % , 64,9 % 62,0 % — ). -  
2016 (27,3 %), (19,5 %), -  
(18,5 %). -  
(51,3 %), (49,7 %), 2016 -  
(48,4 %). 2015 -  
(67,2 %) (55,2 %). 2014 -  
(64,9 %), — (55,4 %), -  
— . (52,9 %). -  
2015 2016 (64,9 % 62,0 %), -  
(44,6 % 53,9 %), — (32,6 % 35,7 %). 2014 41,1 %  
33,7 %, — (30,6 %). -  
2014–2016 . , ( ) -  
— , — 40,5 % 2014 48,4 % -  
2016 — 39,4 % 44,6 % . -  
( 52,9 % 19,0 %). , -  
( 27,9 % 53,9 %), . ( 16,9  
62,0 %). -  
2016 (83,3 % ) . -  
— 9,2 % 7,5 %, -  
(88,5 %), - (98,0 %), (92,3 %),  
(81,3 %), (80,9 %). (87,3 %),  
(75,3 %), (79,6 %), -  
— 15,8 % 4,7 %, — 13,1 6,0 %, 2,7 % 22,0 %, -  
— 8,9 % 9,7 % ( . 7). ,  
15,1 %, 2,6 %, 56,3 % 7,8 % . -  
, , — , — -  
, , . -  
, , 2016 (69,0 %), (66,8 %), (60,6 %),  
(59,2 %), (57,4 %). -  
15,1 %, (25,9 %), (20,4 %), -  
(19,5 %), (19,3 %), (18,4 % -  
).

7.

2016 , ( ) \*

	83,3	15,1	2,6	56,3	7,8	7,5	9,2
	80,9	18,4	1,9	50,5	7,8	13,1	6,0
-	87,3	25,9	2,1	46,6	9,8	8,1	4,6
	92,3	20,4	3,5	60,6	5,9	3,4	4,3
-	98,0	19,5	5,4	69,0	3,8	0,6	1,5
	88,5	9,9	3,1	66,8	7,9	3,0	8,5
	75,3	4,9	1,6	59,2	9,1	2,7	22,0
	81,3	14,3	3,6	57,4	5,2	8,9	9,7
	79,6	19,3	3,9	47,2	9,0	15,8	4,7
	89,9	28,7	5,8	53,3	2,1	7,6	2,5
	84,2	9,9	9,6	62,9	1,9	0,2	15,6
	82,5	34,6	15,8	22,9	8,9	9,4	8,1
	91,6	23,2	2,4	59,4	6,5	3,1	5,3
	94,3	9,0	0,5	83,6	1,2	1,5	4,2
	95,0	12,6	2,4	74,4	5,6	2,8	2,2
	93,7	21,1	4,5	53,5	7,3	3,6	2,8
	81,8	74,1	0,0	7,5	0,2	8,2	10,0

\* [7, 11]

(3,6 %), (3,5 %), (5,4 %), (3,1 %), (3,9 %),  
 94,3 %, — 93,7 %, 2016 95,0 %, —  
 (82,5 %), (81,8 %), (84,2 %).  
 (17,5 %), (15,8 %), 2016 (18,2 %), (8,4 %).  
 (74,1 %), (34,6 %), (28,7 %),  
 (23,2 %), (21,1 %).  
 (83,6 %), (74,4 %), (62,9 %),  
 (59,4 %), (53,5 %), (53,3 %),  
 (7,5 %), (22,9 %).  
 , 2016  
 (50,9 % — 10,4 % 49,1 % — ) .  
 , 16,5 % — 9,3 %  
 6,0 % ( . 8).  
 (51,8 %), (57,7 %), (54,8 %), (54,1 %), -  
 (49,2 %), (50,9 %), (44,2 %), (38,4 %), -  
 (35,7 %).

8.

2016

( ; )\*

	-	-				
	50,9	49,1	10,4	16,5	9,3	6,0
	49,2	50,8	9,9	23,5	9,8	12,4
-	51,8	48,2	3,6	18,5	12,8	5,0
	38,4	61,6	7,7	27,5	22,1	3,9
-	35,7	64,3	7,3	38,8	27,7	8,8
	57,7	42,3	13,5	13,4	7,5	4,8
	54,1	45,9	17,8	4,7	2,0	2,0
	54,8	45,2	5,9	12,9	7,9	3,5
	44,2	55,8	6,1	18,3	10,8	6,0
	53,7	46,3	2,3	28,7	16,9	9,8
	50,7	49,3	0,0	39,8	30,6	3,6
	33,4	66,6	1,8	57,4	35,6	17,5
	43,0	57,0	10,4	27,7	24,0	2,4
	15,1	84,9	2,4	6,4	5,4	0,4
	56,1	43,9	1,5	16,9	13,5	2,4
	32,7	67,3	11,9	33,1	26,5	4,6
.	18,6	81,4	1,6	77,6	61,0	16,5

\*

[7, 11]

2016  
 27,5 %, — 23,5 %, — 18,5 %, 38,8 %, —  
 %, — 12,9 %, (13,4 %), (4,7 %), — 18,3  
 — 13,5 % 17,8 %, —  
 - 9,9 % 3,6 %  
 (38,4 % 61,6 %)  
 2016 15,1 %, — 18,6 %, 32,7 %, —  
 — 33,4 % (84,9 %; 81,4 %; 67,3 %; 66,6 %).  
 2016 27,5 %, — 7,7 %.  
 — 57,4 %, — 39,8 %, — 77,6 %, —  
 — 1,8 %, 2016 1,5 %, — 1,6 %, —  
 — 2,3 %, — 0,0 %.

— 11,9 %, — 10,4 %, 7,7 %.

( ) ,

2016 15

(20,62 %), (14,51 %), (19,33 %), (18,62 %), (6,42 %).

(18,05 %), (18,93 %), (10,95 %), (10,61 %).

(58,0 %), (7,95 %), (6,72 %), (6,13 %).

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( 2015 2016 54,8 % 24,5 %),

2017 ( )

34,3 % 2016 28,2 % 2017 ) .

( )

1. . . . — 2015. — 1 (30). — . 110–114. //
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4. . . . : : . — 2018. — 1 (53). —
2012. — : elibrary.ru/download/elibrary\_19122455\_43479134.pdf ( : 19–21.02.2018). —
5. . . . ( )/ . . .
- [ : eee-region.ru/article/5306/ ( : 19–21.02.2018). — 2018. — 1 (53). —
6. . — 2016. — 1 (91). — : elibrary.ru/download/elibrary\_25681843\_57011544.pdf ( : 19–21.02.2018).
7. . 2017: . . [ ]/ . — ., 2017. — 188 . — : www.gks.ru/free\_doc/doc\_2017/invest.pdf ( : 19–21.02.2018).
8. . — 2017 [ ] // : crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/b69c24804449b90e9d78bffa17e1e317/ ++\_ \_2017+.pdf ( : 19–21.02.2018).
9. . . . [ ]// : . — 2017. — 9. — 2. — : naukovedenie.ru/PDF/94EVN117.pdf ( : 19–21.02.2018).
10. . . . [ ]// : . — 2017. — 3 (51). — : eee-region.ru/article/5108/ ( : 19–21.02.2018).
11. . 2017: . . [ ]/ . — ., 2017. — 1402 . — : www.gks.ru/free\_doc/doc\_2017/region/reg-pok17.pdf ( : 19–21.02.2018).
12. . . . [ ]// ( ). — 2016. — . 12, 3. — : www.ssc-ras.ru/ckfinder/userfiles/files/111-121\_Selyutin\_NYuR\_3\_2016.pdf ( : 19–21.02.2018).
13. . — 2017 [ ]// : crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/ad2f8b00444100e69e43bffa17e1e317/ +2017.pdf ( : 19–21.02.2018).
14. . — 2016 [ ]// : crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/5be617804fda5ddda09bbd a19 f9463e4/pdf ( : 19–21.02.2018).
15. . 2016: . . / . — ., 2017. — 243 .
16. . — 2030 [ ]// : crimea.gov.ru/textdoc/ru/7/act/352z.pdf ( : 19–21.02.2018).
17. . . . [ ]// . — 2017. — 23. — 4 (724). — : cyberleninka.ru/article/n/perspektivy-finansovo-kreditnoy-podderzhki-investitsionnogo-potentsiala-rossiyskoy-ekonomiki ( : 19–21.02.2018).

#### SPISOK LITERATURY

1. Borshch L.M. Sotsial'no-ekonomicheskoye razvitiye na primere Respubliki Krym / L.M. Borshch, A.A. Stupak // Nauchnyy vestnik: finansy, banki, investitsii. — 2015. — 1 (30). — S. 110–114.
2. Vorobyov Yu.N. Faktory i usloviya obespecheniya finansovo-ekonomicheskoy bezopasnosti Respubliki Krym / Yu.N. Vorobyov, D.V. Poritskiy // Nauchnyy vestnik: finansy, banki, investitsii. — 2016. — 1 (34). — S. 12–20.



3. Vorobyova E.I. Finansovoye polozheniye Rossii v usloviyakh obostreniya krizisnykh yavleniy v ekonomike / E.I. Vorobyova // Nauchnyy vestnik: finansy, banki, investitsii. — 2017. — 1 (38). — S. 5–16.
4. Grishina I.V. Sotsial'no-ekonomicheskoye polozheniye rossiyskikh regionov: metodicheskiye podkhody i rezul'taty kompleksnoy otsenki / I.V. Grishina, A.O. Polynev [Elektronnyy resurs] // Sovremennyye proizvoditel'nyye sily. — 2012. — Rezhim dostupa: elibrary.ru/download/elibrary\_19122455\_43479134.pdf (data obrashcheniya: 19–21.02.2018).
5. Zaloznaya D.V. Perspektivy investitsionnogo razvitiya regiona (na primere Rostovskoy oblasti) / D.V. Zaloznaya [Elektronnyy resurs] // Regional'naya ekonomika i upravleniye: elektronnyy nauchnyy zhurnal. — 2018. — 1 (53). — Rezhim dostupa: eee-region.ru/article/5306/ (data obrashcheniya: 19–21.02.2018).
6. Igonina L.L. Finansovoye razvitiye i ekonomicheskyy rost / L.L. Igonina [Elektronnyy resurs] // Finansy: teoriya i praktika. — 2016. — 1 (91). — Rezhim dostupa: elibrary.ru/download/elibrary\_25681843\_57011544.pdf (data obrashcheniya: 19–21.02.2018).
7. Investitsii v Rossii. 2017: Stat. sb. [Elektronnyy resurs] / Rosstat. — M., 2017. — 188 s. — Rezhim dostupa: www.gks.ru/free\_doc/doc\_2017/invest.pdf (data obrashcheniya: 19–21.02.2018).
8. Kratkosrochnyye ekonomicheskiye pokazateli Respubliki Krym v yanvare – dekabre 2017 goda [Elektronnyy resurs] // Krymstat. — Rezhim dostupa: crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/b69c24804449b90e9d78bffa17e1e317/KRATKOSROCHNYE+\_YANVAR'-DEKABR'\_2017+g.+pdf (data obrashcheniya: 19–21.02.2018).
9. Lyubovtseva Ye.G. O finansirovaniy investitsiy v osnovnoy kapital Chuvashskoy Respubliki / Ye.G. Lyubovtseva [Elektronnyy resurs] // Naukovedeniye: Internet-zhurnal. — 2017. — Tom 9. — 2. — Rezhim dostupa: naukovedenie.ru/PDF/94EVN117.pdf (data obrashcheniya: 19–21.02.2018).
10. Paley T.F. Vliyaniye urovnya infrastruktornogo potentsiala regiona na vybor strategii investirovaniya / T.F. Paley [Elektronnyy resurs] // Regional'naya ekonomika i upravleniye: elektronnyy nauchnyy zhurnal. — 2017. — 3 (51). — Rezhim dostupa: eee-region.ru/article/5108/ (data obrashcheniya: 19–21.02.2018).
11. Regiony Rossii. Sotsial'no-ekonomicheskiye pokazateli. 2017: Stat. sb. [Elektronnyy resurs] / Rosstat. — M., 2017. — 1402 s. — Rezhim dostupa: www.gks.ru/free\_doc/doc\_2017/region/reg-pok17.pdf (data obrashcheniya: 19–21.02.2018).
12. Selyutin V.V. Problemy sotsial'no-ekonomicheskoy integratsii Kryma i Rossii / V.V. Selyutin [Elektronnyy resurs] // Nauka Yuga Rossii (Vestnik Yuzhnogo nauchnogo tsentra RAN). — 2016. — T. 12, 3. — Rezhim dostupa: www.ssc-ras.ru/ckfinder/userfiles/files/111-121\_Selyutin\_NYuR\_3\_2016.pdf (data obrashcheniya: 19–21.02.2018).
13. Sotsial'no-ekonomicheskoye polozheniye Respubliki Krym v yanvare-dekabre 2017 goda [Elektronnyy resurs] / Krymstat. — Rezhim dostupa: crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/ad2f8b00444100e69e43bffa17e1e317/Doklad\_Yanvar'-dekabr'+2017.pdf (data obrashcheniya: 19–21.02.2018).
14. Sotsial'no-ekonomicheskoye polozheniye Respubliki Krym v yanvare-dekabre 2016 goda [Elektronnyy resurs] // Krymstat. — Rezhim dostupa: crimea.gks.ru/wps/wcm/connect/rosstat\_ts/crimea/resources/5be617804fda5ddda09bbda19f9463e4/pdf (data obrashcheniya: 19–21.02.2018).
15. Statisticheskyy yezhegodnik Respubliki Krym. 2016: Stat. sb. / Krymstat. — Simferopol', 2017. — 243 s.
16. Strategiya sotsial'no-ekonomicheskogo razvitiya Respubliki Krym do 2030 goda [Elektronnyy dostup] // Gossovet RK. — Rezhim dostupa: crimea.gov.ru/textdoc/ru/7/act/352z.pdf (data obrashcheniya: 19–21.02.2018).
17. Ternovskaya Ye.P. Perspektivy finansovo-kreditnoy podderzhki investitsionnogo potentsiala rossiyskoy ekonomiki / Ye.P. Ternovskaya [Elektronnyy dostup] // Finansy i kredit. — 2017. — Tom 23. — 4 (724). — Rezhim dostupa: cyberleninka.ru/article/n/perspektivy-finansovo-kreditnoy-podderzhki-investitsionnogo-potentsiala-rossiyskoy-ekonomiki (data obrashcheniya: 19–21.02.2018).

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## COGNITIVE ANALYSIS IN THE SYSTEM OF DEVELOPMENT OF FACTOR MODEL OF TAX MANAGEMENT

The increasing importance of a risk-oriented approach in the system of tax management involves strengthening the role of persons responsible for decision-making about managing risks concerning main indicators that influence financial and operational activities of an organization.

The availability of a great number of methods for risk management is often subjective and based on opinions of organization's managerial staff regarding the importance of factors and their degree of influence on key performance indicators. This approach often leads to obtaining subjective information, which in a situation of tax planning often leads to risks concerning minimization of net profit that remains in an organization after paying taxes and fees.

To reduce these risks the article suggests a method to carry out cognitive analysis with subsequent development of a factor model of tax management.

The offered method will allow making the correct managerial decision based on analysis of a group of factors that influence the tax base and the main indicators of organization's activities. In particular, the suggested method of developing a model of internal factors of tax management with the application of elements of cognitive analysis allows managers to determine effective scenarios of optimizing the tax management system as well as advantages and disadvantages of the system of tax management of an organization.

*Keywords:* tax management, factor model, cognitive analysis, scenario approach, key performance indicators.

[4] [1], [2], [3], [4]

[2, . 10].

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, «1» — , «-1» — : «0» — [3].

1 (-1) — [1, . 63–64].

: G . . . [1, 63–64],

G = <V, E> (1)  
= <G, X, F, O> (2)

1.  $V = \{v_i\}, i = 1, 2, \dots, k$  —
2.  $E = \{e_{ij}\}$  —
3.  $X = \{x_i\}$  —
4.  $F = f\{v_i, v_j, e_{ij}\}$  —
5. —

$$A_G = \begin{bmatrix} V_1 & V_2 & \dots & V_j & \dots & V_m \\ V_1 & 0 & 1 & \dots & b_0 + b_j x_j & \dots & 1 \\ V_2 & -1 & 0 & \dots & 1 & \dots & 1 \\ \dots & \dots & \dots & \dots & \dots & \dots & \dots \\ V_i & 0 & f(v_i, v_j, e_{ij}) & \dots & ax^j & \dots & 1 \\ \dots & \dots & \dots & \dots & \dots & \dots & \dots \\ V_m & -1 & f_y & \dots & 1 & \dots & 0 \end{bmatrix} \quad (2)$$

$$x_i(n+1) = x_i(n) + \sum_{j=1}^{k-1} f_{ij} P_j(n) + Q_i(n), \quad (3)$$

$f_{ij}$  — ;  $Q_i(n)$  — ;  $P_j(n)$  —

Q

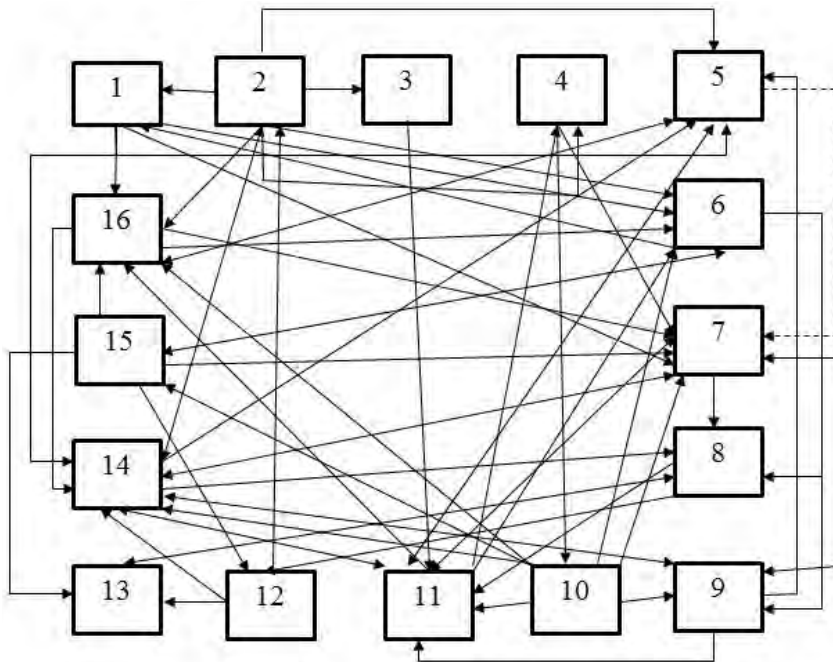
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2	1	0	1	1	1	1	0	0	0	0	0	0	0	1	0	1
3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0
5	0	0	0	0	0	0	-1	0	0	0	1	0	0	0	0	1
6	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0
7	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0
8	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0
9	0	0	0	0	1	0	1	0	0	0	1	0	0	1	0	0
10	0	0	0	0	0	1	1	0	1	0	1	0	0	1	1	1
11	0	0	0	1	1	1	1	0	0	0	0	0	0	1	0	1
12	0	1	0	0	0	0	0	0	0	0	0	0	1	1	0	0
13	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
14	0	1	0	0	1	0	1	1	1	0	1	0	0	0	0	0
15	0	0	0	0	0	1	1	0	0	0	0	1	1	0	0	1
16	0	0	0	0	1	1	1	0	0	0	0	0	0	1	0	0

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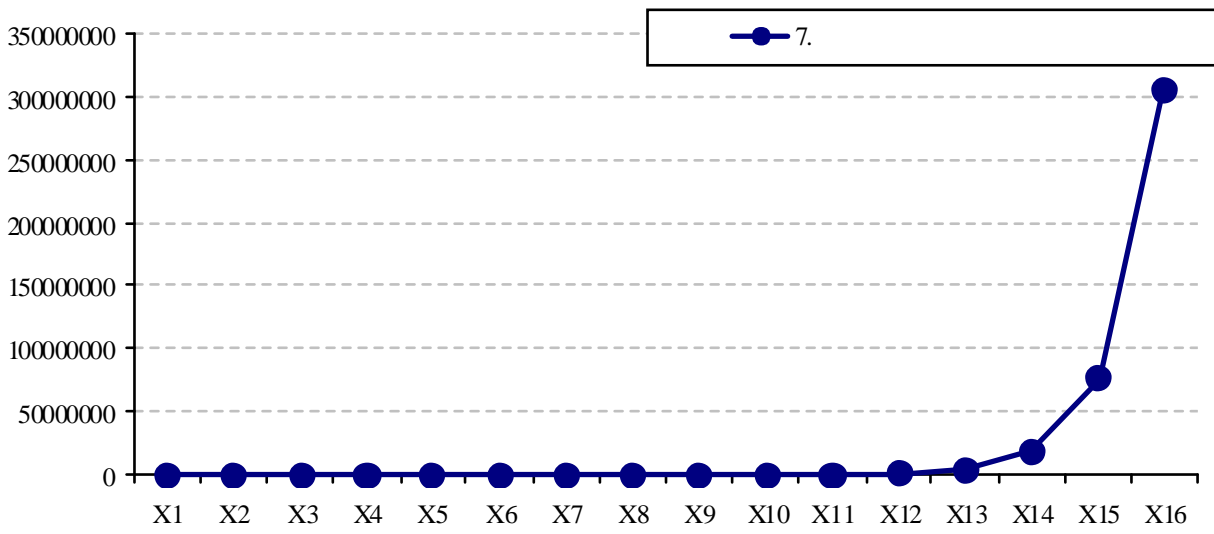
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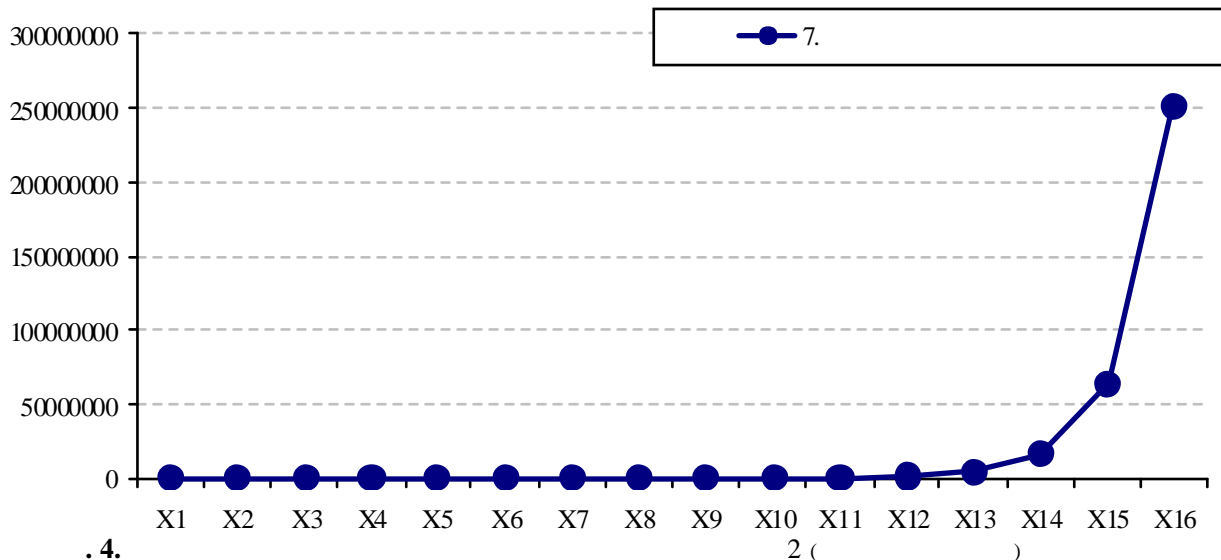
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1. ; — 2010. — 3. — . 61–72.

2. // — 2017. — 1 (1). — . 7–18.

3. // ; 7-8 , 2004. / . — : «Faktor», 2004. — Vyp. 88. — . 61–79.

4. [ ] // : — 2011. — 2 (31). — : cyberleninka.ru/article/n/upravlenie-nalogovymi-riskami-predpriyatij ( : 13.03.2018).

**SPISOK LITERATURY**

1. Gorelova G.V. Kognitivnyy analiz, sintez, prognozirovaniye razvitiya bol'shikh sistem v intellektual'nykh RIUS / G.V. Gorelova, E.V. Mel'nik, Ya.S. Korovin // Shtuchniy ntelekt. — 2010. — 3. — S. 61–72.

2. Yerimizina M.I. Kognitivnaya model' i stsenariynyy analiz effektivnosti formirovaniya nalogovykh platezhey / M.I. Yerimizina, Ye.F. Kostyuk // Razvitiye i aktual'nyye voprosy sovremennoy nauki. — 2017. — 1 (1). — S. 7–18.

3. Stepanov A.V. Issledovaniye dinamicheskogo ravnovesiya v ekonomicheskikh sistemakh na osnove ekspertnykh otsenok / A.V. Stepanov // Zemel'naya reforma v Krymu. Sostoyaniye i perspektivy dal'neyshego sovershenstvovaniya zemel'nykh otnosheniy: materialy pervoy krymskoy nauch.-praktich. konf., 7-8 aprelya, 2004. / Nauch. trudy KGATU. — Simferopol': CHP «Faktor», 2004. — Vyp. 88. — S. 61–79.

4. Chelysheva E.A. Upravleniye nalogovymi riskami predpriyatij / E.A. Chelysheva [Elektronnyy resurs] // Finansovyye issledovaniya. — 2011. — 2 (31). — Rezhim dostupa: cyberleninka.ru/article/n/upravlenie-nalogovymi-riskami-predpriyatij (data obrashcheniya: 13.03.2018).

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67,

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**THE CAUSES OF THE DESTRUCTION OF THE TAX POTENTIAL OF THE COUNTRY  
IN MODERN CONDITIONS**

2017–2020 .,

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Today, taking into account the socio-economic situation in the country related to the reformation of the tax system in 2017–2020., the most topical issue is the dynamics of changes in the structure of tax potential, focused on increasing the existing level of revenues to the budget of each region and improving the living standards of the population. Despite the significant number of works devoted to the formation of the tax potential of the region with the aim of improving the standard of living of the population, there is no single approach to the identification of the causes of the destruction of the tax potential of the country in modern conditions, which is an important aspect of the study. Thus, in the context of the new economic reality, the paper presents a comprehensive approach to identifying the causes of the destruction of the tax potential of the country, which includes factors, fiscal (taxes) and monetary (loans) policies, as well as the most significant circumstances and measures to improve the socio-economic situation, which in General, contribute to the growth of the country's economy.

In the study, the authors used the following methods: associations and analogies (to systematize the threat factors affecting the tax potential), economic analysis (to assess the level of development of the tax and banking system), as well as system-structural analysis (to develop and justify an integrated approach to identifying the causes of the destruction of the tax potential of the country).

Thus, the most significant circumstances affecting the destruction of the tax potential of the country are lack of competitiveness of national products, reduction of investment attractiveness of the country and imbalances of individual countries, the reasons of which are the fiscal and monetary policy pursued by the authorities, as well as the cost of resources and components, which also depends entirely on the first two factors.

According to the authors, it is necessary, first of all, to take timely measures to ensure economic stability, improve fiscal legislation and improve the system and mechanism of tax administration.

Solving these issues will contribute to the growth of the economy, namely the increase of efficiency of functioning of entrepreneurship and the doubling of the budget of Russia through the creation of a single optimal legally zakreplenie methods of tax regulation by reallocating existing resources, allowing you to more effectively carry out tax planning, to assess the tax potential of the country by eliminating distortions in the economy and boost the standard of living of the population.

eywords: tax potential, economic stability, improvement of legislation, tax administration, fiscal policy, monetary policy, entrepreneurship, tax regulation, tax planning, lending.

2017–2020 ..

« .. » [23].

[2]; .. [3]; .. [12], .. [13]; .. [14]; .. [17; 18]; .. [22]

[6].

[20; 21],

[32],

...

[9].

( ) ( )

( .1).

[24], «

».

[7].

[5]

[11],

«

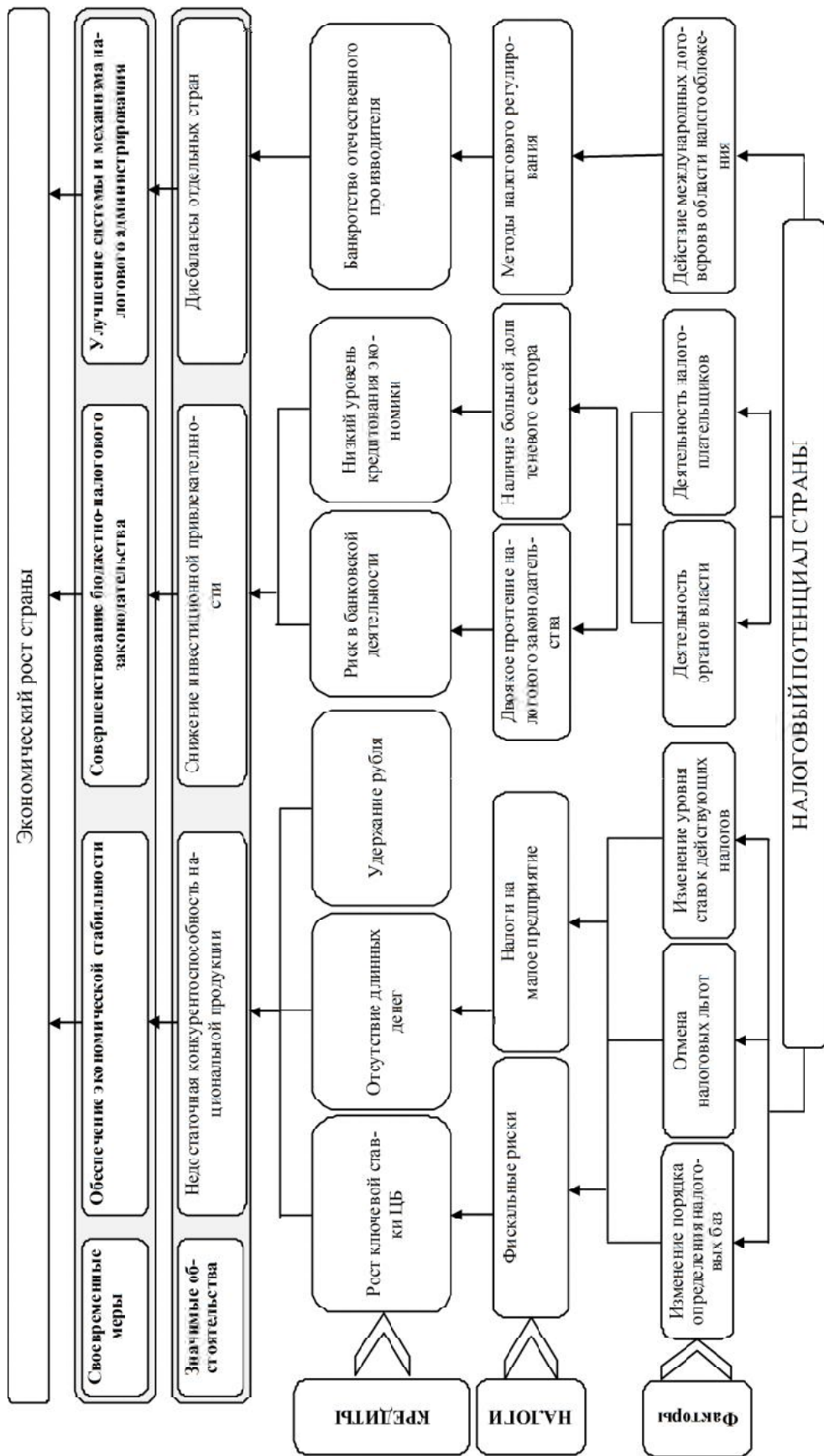
» [29].

[25],

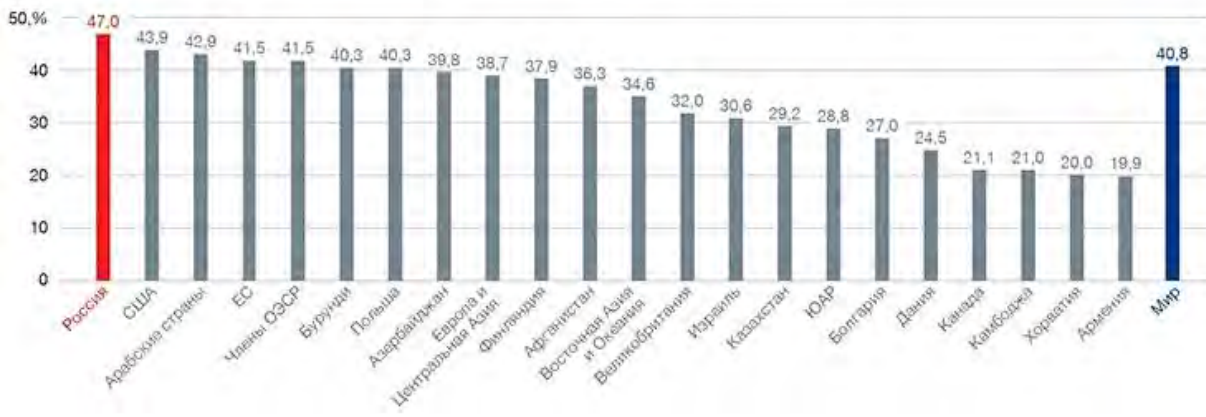
41 174 ( .2).

[28], 7,7

( .3).



. 1.



2. 2015 . ( ) [25]



Для расчетов использовалось так называемое «Модельное предприятие», предложенное Минфином РФ, при этом было обозначено, что:

- / Выручка — 100 млн. р.
- / Материальные расходы — 60 млн. р. (в т.ч. на приобретение оборудования — 30 млн. р.)
- / Годовой фонд оплаты труда — 20 млн. р.
- / Среднемесячная з/пл по стране — 26 690 р.
- / Социальные взносы — 6 млн. р. (30%)
- / НДФЛ с учетом вычетов — 10,79%
- / Прибыль — 14 млн. р.
- / Налог на прибыль — 2,8 млн. р. (8800,0 — с учетом уплаты налога по приобретению оборудования)
- / Стоимость основных фондов, приобретенных до 01.01.2013 — 100 млн. р.

3. 7,7 , [28]

[27]

[10].

[8].

[4].

[1]. [27], [26])

[8], « 20

7,5 »

10

[27].

2014

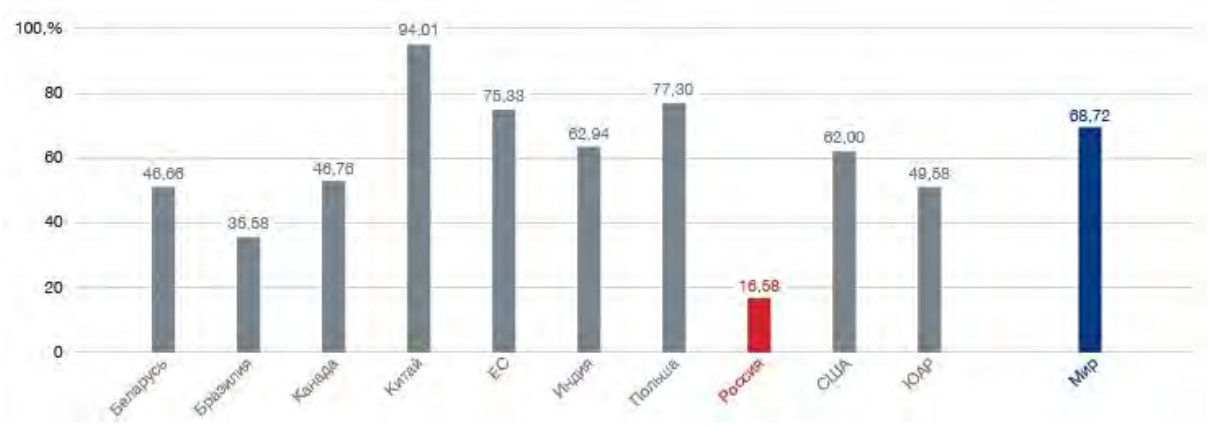
20 10%, 80 90%

[23].

[25]

BRICS.

( .4).



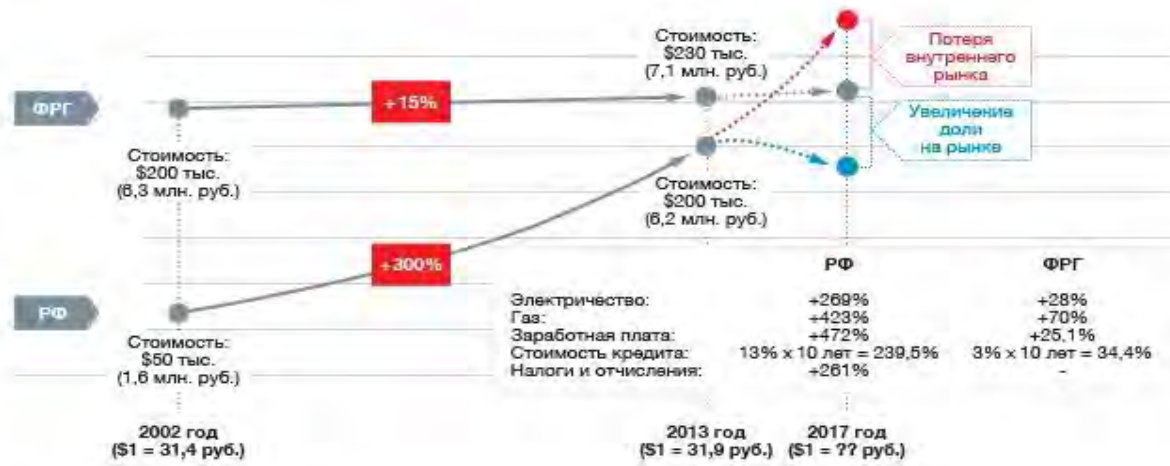
.4. 2013–2014 [25]

( .5).



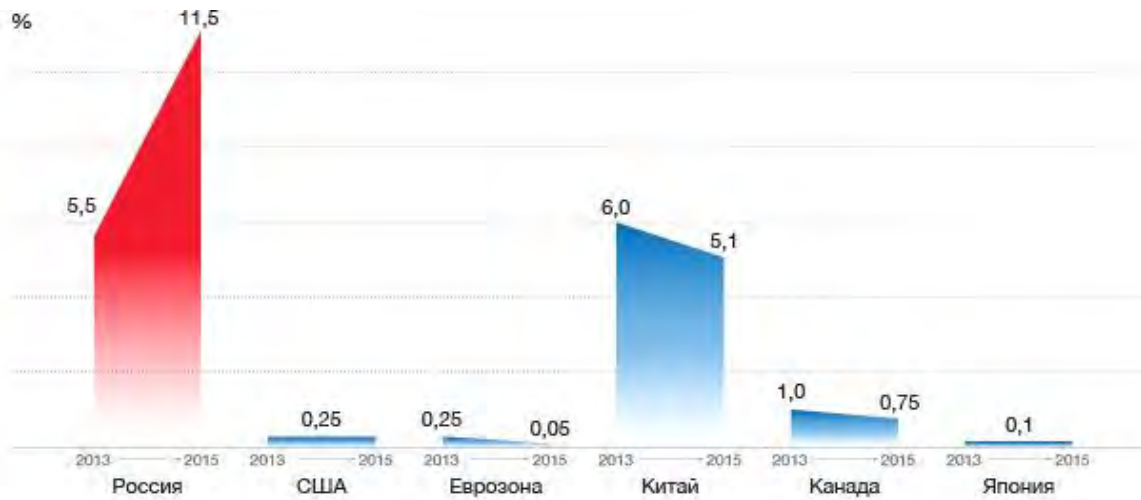
.5. [30]

. 6  
 ,  
 4 ( +269%, +423%, +261%) [33].



. 6. [33]

( . 7).



. 7. [31]

World Bank [34]

( . 8).

[19]

[15].





- 3) ; ; -
- 4) ; ; -
1. : .— 2015.— 30.— .34–42. /
2. // : .— 2008.— 7.— .39–46.
3. : 08.00.10— , /
4. — , 2010.— 46 . / . . // :
5. — 2014.— 4 (29).— .24–28. / . . // -
- « ».— 2017.— .146–153. / . . .— : . . . .— :
6. // « » /
7. — , 2014.— .11–20. / . . // V-
8. : : « » , 2016.— .100–106. /
9. // « ».— 2014.— 10.— .31–39. / . . // -
10. 2014 ; . . .— , 2014.— .17–27. //
- SWorld: '2012: . . . 4. ' 33.— : , 2012.— .87–89.
11. // / . . //
12. — 2013.— 16 (295).— .39–44. / . . //
13. — 2011.— 7, 3.— .183–190. / . . //
14. : 08.00.10— , / . . .— 2007.— 20 . . .
15. : 08.00.10— , / / . . // .— 2012.— 26 .
- « ( ) : ; « » ( ) , 2015.— .185–188. 2017–2020 / . . .
16. // : — 2017.— 2 (136).— .79–83. / . . //
17. // — 2014.— 3 (212), .2.— .101–106. / . . //
18. : — 2013.— 20/2.— .216–221. / . . //
19. // — 2015.— 1.— .112–119. / . . //

20. Barro S.M. State Fiscal Capacity Measures: A Theoretical Critique / S.M. Barro // *Measuring Fiscal Capacity*, ed. Reeves H.C. — Boston: Oelgeschlager, Gunn&Hain, Publishers, Inc., 1986. — P. 60.
21. Chernick H. Fiscal Capacity in New York: the City versus the Region / H. Chernick // *National Tax Journal*. — 1998. — Vol. 51, 3. — Pp. 531–532.
22. Sandmo A. The theory of tax evasion: A retrospective view / A. Sandmo // *National Tax Journal*. — 2005. — Vol 58 (4). — Pp. 643–663.
23. [ ] // — 2017. — : echo.msk.ru/blog/abramovmd/1886050-echo/( : 19–22.02.2018).
24. « » / [ ] — : www.scienceforum.ru/2015/pdf/9065.pdf ( : 19–22.02.2018).
25. / / [ ] — : me-forum.ru ( : 19–22.02.2018).
26. [ ] // , 26.03.2015. — 3. — : me-forum.ru/experts/materials/nam-nevozmozhno-oboytis-bez-reformirovaniya-naloga-na-dokhody-fizicheskikh-lits/?sphrase\_id=9982 ( : 19–22.02.2018).
27. ] — : me-forum.ru/media/news/2592/?sphrase\_id=9980 ( : 19–22.02.2018).
28. / 7,7 [ ] / / : me-forum.ru ( : 19–22.02.2018).
29. [ ] // , 26-27 2014 . — : me-forum.ru ( : 19–22.02.2018).
30. / / [ ] — 2012 . : me-forum.ru ( : 19–22.02.2018).
31. [ ] / / : me-forum.ru ( : 19–22.02.2018).
32. [ ] // — : libr.orensau.ru/ ( : 19–22.02.2018).
33. / / [ ] / , Eurostat / : me-forum.ru ( : 19–22.02.2018).
34. [ ] / World Bank. (Domestic credit provided by financial sektor to GDP), ( ), ( ) , — : me-forum.ru ( : 19–22.02.2018).

#### СПИСОК ЛИТЕРАТУРЫ

1. Anisimova A.A. Fiskal'nyye riski i ustoychivost' finansovoy sistemy: opyt stran yevropeyskogo soyuza / A.A. Anisimova // *Finansovaya analitika: problemy i resheniya*. — 2015. — 30. — S. 34–42.
2. Arkhiptseva L.M. Nalogovyy potentsial: teoreticheskiye i prakticheskiye aspekty ispol'zovaniya v planirovani nalogovykh postupleniy / L.M. Arkhiptseva // *Nalogi i nalogooblozheniye*. — 2008. — 7. — S. 39–46.
3. Golodova Zh.G. Formirovaniye i upravleniye finansovym potentsialom regiona v tselyakh obespecheniya yego ekonomicheskogo rosta: avtoref. dis. dokt. ekon. nauk: 08.00.10 — *Finansy, denezhnoye obrashcheniye i kredit / Zhanna Gavriilovna Golodova*. — Moskva, 2010. — 46 s.
4. Gurova V.A. K voprosu ob opredelenii sushchnosti nalogovogo planirovaniya / V.A. Gurova // *Nauchnyy vestnik: finansy, banki, investitsii*. — 2014. — 4 (29). — S. 24–28.
5. Gurova V.A. Sistematizatsiya faktorov, opredelyayushchikh fiskal'nyye riski / V.A. Gurova, Yu.Yu. Shvets // *Aktual'nyye voprosy gosudarstvennogo finansovogo monitoringa: teoretiko-prikladnyye aspekty: monografiya / Klimchuk S.V., Surnina K.S., Nekhaychuk Yu.S., Pozharitskaya I.M. i dr. / pod red. d.e.n., dotsenta D.V. Nekhaychuka*. — Simferopol': IT «Ariala». — 2017. — S. 146–153.
6. Gurova V.A. Teoreticheskiye podkhody k opredeleniyu sushchnosti ponyatiya «nalogovyy potentsial regiona» / V.A. Gurova // *Finansovaya arkhitektonika i perspektivy razvitiya global'noy finansovoy sistemy: Sbornik tezisev mezhdunarodnoy nauchno-prakticheskoy konferentsii*. — Simferopol', 2014. — S. 11–20.
7. Gurova V.A. Faktory, opredelyayushchiye velichinu nalogovogo potentsiala regiona / V.A. Gurova // *Finansovaya arkhitektonika i perspektivy razvitiya global'noy finansovoy sistemy: Sbornik tezisev mezhdunarodnoy V-y nauchno-prakticheskoy konferentsii*. — Simferopol': Izdatel'stvo: OOO «Antikva», 2016. — S. 100–106.
8. Gurova V.A. Formirovaniye ekonomicheskogo urovnya regiona s pomoshch'yu izmeneniya nalogovogo potentsiala / V.A. Gurova, S.A. Gurov, Yu.Yu. Shvets // *Bankovskiyye uslugi*. — 2014. — 10. — S. 31–39.
9. Gurova V.A. Ekonomicheskaya sushchnost' ponyatiya «nalogovyy potentsial regiona» / V.A. Gurova // *Institut finansovokreditnykh otnosheniy v usloviyakh rynochnykh transformatsiy: Materialy nauchno-prakticheskikh seminarov za oktyabr'-dekabr' 2014 goda; kafedra finansov i kredita TNU imeni V.I. Vernadskogo*. — Simferopol', 2014. — S. 17–27.

10. Danil'chenko V.A. Kontseptual'nyye osnovy regulirovaniya razvitiya regional'nogo potrebitel'skogo rynka // *Sovremennyye problemy i puti ikh resheniya v nauke, transporte, proizvodstve i obrazovanii* 2012: sb. nauchnykh trudov SWorld: materialy Mezhdunar. Nauch.-prakt. konf. Vypusk 4. Tom 33. — Odessa: Kupriyenko, 2012. — S. 87–89.
11. Danil'chenko V.A. Faktory razvitiya regional'nogo potrebitel'skogo rynka / V.A. Danil'chenko // *Regional'naya ekonomika: teoriya i praktika*. — 2013. — 16 (295). — S. 39–44.
12. Kalustyan Ya.V. Teoreticheskoe podkhodi do viznachennya podatkovogo potentsialu regionu / Ya.V. Kalustyan // *Yekonomika budvnitstva mskogo gospodarstva*. — 2011. — Tom 7, 3. — S. 183–190.
13. Kuznetsova L.N. Formirovaniye i prioritye razvitiya nalogovogo potentsiala sub'yekta RF: avtoref. dis. kand. ekon. nauk: 08.00.10 — *Finansy, denezhnoye obrashcheniye i kredit* / Lyudmila Nikolayevna Kuznetsova. — Saratov, 2007. — 20 s.
14. Mironov A.A. Metodicheskiy instrumentariy otsenki nalogovogo potentsiala regiona: avtoref. dis. kand. ekon. nauk: 08.00.10 — *Finansy, denezhnoye obrashcheniye i kredit* / Aleksey Aleksandrovich Mironov. — Moskva. — 2012. — 26 s.
15. Perzeke N.B. Riski bankovskogo investitsionnogo kreditovaniya / N.B. Perzeke // *Institut finansovo-kreditnykh otnosheniy v usloviyakh rynochnykh transformatsiy: Sbornik statey nauchno-prakticheskikh seminarov kafedry gosudarstvennykh finansov i bankovskogo dela Instituta ekonomiki i upravleniya (strukturnoye podrazdeleniye) FGAOU VO «Krymskiy federal'nyy universitet imeni V.I. Vernadskogo»*; pod obshchey redaktsiyey S.V. Klimchuk. — Simferopol': Izdatel'stvo: OOO «Izdatel'stvo Tipografiya «Arial» (Simferopol')», 2015. — S. 185–188.
16. Rezbayev V.M. Reformirovaniye nalogovoy sistemy v Rossiyskoy Federatsii i SSHA v 2017–2020 gg. / V.M. Rezbayev // *Ekonomika i upravleniye: nauchno-prakticheskiy zhurnal*. — 2017. — 2 (136). — S. 79–83.
17. Tsimbalyuk O.O. Osoblivost viznachennya podatkovogo navantazhennya na r vn derzhavi ta reg onu / O. Tsimbalyuk, O.O. Mshchanchuk // *Vsnik Khmel'nits'kogo natsional'nogo universitetu*. — 2014. — 3 (212), T. 2. — S. 101–106.
18. Tsimbalyuk O.O. Formuvannya ta otsnka podatkovogo potentsialu reg on v Ukra ni / O. Tsimbalyuk, M. Red'ko // *Yekonomichniy vsnik universitetu: zbirknik naukovikh prats'uchenikh ta asprantv*. — 2013. — Vipusk 20/2. — S. 216–221.
19. Shvets Yu.Yu. Metody protivodeystviya negativnym posledstviyam vneshnego vliyaniya dlya bankovskoy sistemy v regionakh Rossiyskoy Federatsii / Yu.Yu. Shvets, Ya.N. Radziyevskaya // *Drukerovskiy vestnik*. — 2015. — 1. — S. 112–119.
20. Barro S.M. State Fiscal Capacity Measures: A Theoretical Critique / S.M. Barro // *Measuring Fiscal Capacity*, ed. Reeves H.C. — Boston: Oelgeschlager, Gunn & Hain, Publishers, Inc., 1986. — P. 60.
21. Chernick H. Fiscal Capacity in New York: the City versus the Region / H. Chernick // *National Tax Journal*. — 1998. — Vol. 51, 3. — Pp. 531–532.
22. Sandmo A. The theory of tax evasion: A retrospective view / A. Sandmo // *National Tax Journal*. — 2005. — Vol 58 (4). — Pp. 643–63.
23. Abramov M.D. Sushchestvuyushchaya nalogovaya sistema isklyuchayet razvitiye ekonomiki Rossii / M.D. Abramov [Elektronnyy resurs]. // *Moskovskiy ekonomicheskij forum* — 2017. — Rezhim dostupa: echo.msk.ru/blog/abramovmd/1886050-echo/ (data obrashcheniya: 19–22.02.2018).
24. Veprov A.Yu. Faktory rosta nalogovogo potentsiala regiona, imeyushchego osobuyu ekonomicheskuyu zonu (na primere OEEZ «Lipetsk») / A.Yu. Veprov [Elektronnyy resurs]. — Rezhim dostupa: www.scienceforum.ru/2015/pdf/9065.pdf (data obrashcheniya: 19–22.02.2018).
25. Vsemirnyy bank / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum* [Elektronnyy resurs]. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
26. Karavayeva I.V. Nam nevozmozhno obyitis' bez reformirovaniya naloga na dokhody fizicheskikh lits / I.V. Karavayeva [Elektronnyy resurs] // *Moskovskiy ekonomicheskij forum*, 26.03.2015. — Konferentsiya 3. — Rezhim dostupa: me-forum.ru/experts/materials/nam-nevozmozhno-obyitis-bez-reformirovaniya-naloga-na-dokhody-fizicheskikh-lits/?sphrase\_id=9982 (data obrashcheniya: 19–22.02.2018).
27. Nalogi dlya razvitiya. Obosnovaniye. / *Media* / *Novosti* / *Moskovskiy ekonomicheskij forum* [Elektronnyy resurs]. — Rezhim dostupa: me-forum.ru/media/news/2592/?sphrase\_id=9980 (data obrashcheniya: 19–22.02.2018).
28. Nalogi na maloye predpriyatiye v Rossii v 7,7 raz vyshe, chem v SSHA [Elektronnyy resurs] / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum*. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
29. Nigmatulin R.I. Rekomendatsii po uluchsheniyu sotsial'no-ekonomicheskoy situatsii v Rossii [Elektronnyy resurs] // *Moskovskiy ekonomicheskij forum*, 26–27 marta 2014 g. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
30. Rossiya otstayet ot konkurentov po ob'yemu podderzhki eksporta / *Dannyye VTO, po itogam 2012 g., mlrd doll. SSHA* / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum* [Elektronnyy resurs]. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
31. Rost klyuchevoy stavki TSB ubivayet ekonomicheskij rost [Elektronnyy resurs] / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum*. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
32. Tyurina Yu.G. Metodologicheskiye i prakticheskiye problemy otsenki nalogovogo potentsiala regiona / Yu.G. Tyurina [Elektronnyy resurs] // *Ekonomicheskkiye nauki*. — Rezhim dostupa: libr.orensau.ru/ (data obrashcheniya: 19–22.02.2018).
33. Uderzhaniye rublya snizhayet konkurentosposobnost' promyshlennosti [Elektronnyy resurs] / *Rosstat, Eurostat* / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum*. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).
34. Uroven' kreditovaniya ekonomiki v Rossii odin iz samykh nizkikh [Elektronnyy resurs] / *Dannyye World Bank. Vnutrenniye kredity, predostavlennyye finansovym sektorom, k VVP (Domestic credit provided by financial sektor to GDP), vkluchayut v sebya vse kredity razlichnym sektoram (za isklyucheniyem kreditov tsentral'nogo pravitel'stva), vydannyye bankami i drugimi finansovymi organizatsiyami (lizingovymi, strakhovymi kompaniyami, pensionnymi fondami i t. d.)* / *Media* / *Interesnyye fakty* / *Moskovskiy ekonomicheskij forum*. — Rezhim dostupa: me-forum.ru (data obrashcheniya: 19–22.02.2018).

6 2018

21 2018

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## PENSION INSURANCE IN RUSSIA

90- 2000-  
 2012  
 « »  
 5-10

Pension insurance in the XX century becomes necessary and obligatory social institute in the developed countries of the world. Russia which has become in the nineties the XX century on the way of market economy at the beginning of the 2000th years has put into operation own system of pension insurance. However the accepted system of pension insurance in Russia had certain defects that has demanded her further reforming.

In the course of performance of researches various general scientific and special methods and receptions, in particular economical and statistical methods were used.

As a result of the conducted researches it is established that the institute of pension insurance operating in the country not only hasn't solved a problem of equitable distribution of pensions, I haven't provided their worthy size for pensioners, but has

led to noticeable reduction of receipt of funds in revenues of the Pension Fund of the Russian Federation after 2012. Therefore contradictions in the pension sphere of the country have even more become aggravated. Recently revenues of the Pension Fund of the Russian Federation are defined by financial support from the budgetary system of the country more and more. Growth of expenses of the consolidated budget on maintenance of the Pension Fund of the Russian Federation constantly increases that aggravates problems of all financial system of the state.

On the basis of the conducted researches, we come to a conclusion about expediency of search of new sources of revenues of the Pension Fund of the Russian Federation. It have to be not only the insurance premiums of employers defined from the size of the salary fund but also and other sources, for example, a part of total revenues of employers. This offer follows from the fact that in the country and the world there are large-scale changes in economy, in relationship of employers and workers. As a result at many employers the salary funds are reduced, and they give all social loading to the former workers who, at insistence of employers, are allocated in separate economic cells, in particular, become individual entrepreneurs, and absolutely on other conditions interact with the «former» employers. Without the offered changes in sources of formation of revenues of RPF in the next 5–10 years the situation when receipts of insurance premiums from employers just decrease can be created.

*Keywords:* pension insurance, provision of pensions, Pension Fund of the Russian Federation.

XIX

(1992–1998 ),

90-

[4], [6], [9], [10], [14], [11], [23], [1], [7], [2], [12], [24], [3], [8], [13], [25]







90 %

« [1].

«1.  
2.  
3.  
4.  
5. ( )

»[8].  
1.01.2002

400- 28.12.2013 ( 19.12.2016 ) « 2013

»[19].

« 2015 28.12.2013 400- « » 1

»[19].

« » ( ).

[2, 3, 4, 6, 7, 9, 10, 15, 24, 25] 18-20

« — »[15].

1)

2)  
3)

4)

5)  
«

»[15].

«

22 1990 . 442-1 «

»[17]

«

(  
22 1993 . 958 «

»

« 1  
27

)»[22].  
1992  
1991 . 2122-1 «

( ) ( )»

)»[2].  
1

2002

15 2001 . 167-

«

».

5

( .1).

1.  
2014–2016 \*

	2014	2015	2016
1.	145,0	149,7	152,2
2.	41,5	42,7	42,9
2.1.	38,0	39,2	39,5
2.2.	1,6	1,3	1,3
2.3.	3,4	3,6	3,6
3.	9,3	9,5	9,4
3.1.	5,7	5,8	5,6
3.2.	3,6	3,7	3,8

\* [5]

2010 2013

360 2010 2012 330 2012 440

2013

2. 2010–2016 \*

			(-),
2010	4,61	4,25	0,36
2011	5,25	4,92	0,33
2012	5,89	5,45	0,44
2013	6,39	6,38	0,01
2014	6,16	6,19	-0,03
2015	7,13	7,67	-0,54
2016	7,63	7,83	-0,20

\* [5]

10

2008-2009

2014

, 2014

30

, 2015

540

, 2016

200

[11],

( .3).

3.

2014-2016

\*

	2014	2015	2016
1.	6159,0	7127,0	7625,0
2.	3690,0	3862,6	4131,0
3.	2410,0	3082,0	3355,0
4.	59,0	169,0	131,0
5.	0,0	13,4	8,0

\*

[5]

2015

2014

968

15,7 %.

2016

2015

498

7,0 %.

2015

« »

2015 172,6 4,7 %.

2015 268,4 6,9 %.

2014 2410 672

27,9 %, 2014 2016 3082 273 2015 3355 8,9 %.

2014 2014-2016 ( . 4).

2014 4. 2014-2016

60 %, 39 %.

1 %.

2015 ( )\*

	2014	2015	2016
1.	100	100	100
2.	59,9	54,2	54,2
3.	39,1	43,2	44,0
4.	1,0	2,4	1,7
5.	0,0	0,2	0,1

43,2 %.

2016

54,2 %.

44 %.

2016

?

[1, 4, 6, 7, 9, 25] 26 % 22 %.

2012

( , )

25 %

( .5).

5.

2014–2016

\*

	2014	2015	2016
1.	11151	12380	12725
1.1)	11568	12830	13172
2.	693	759	802
3.	832	1117	1052
4.	9371	9977	10184
5.	7548	8302	8645
5.1.	11216	10711	11101
6.	1487	1250	1950
7.	8,3	11,4	4
8.	17,1	10,3	4
9.	2,7	13,3	10,7
10.	-2,1	11,9	11,7
11.	0,9	15,5	14,2
12.	5,6	6,7	7,6
13.	2,7	3,4	4,2

\*

[5]

1574 . 14,1 %.

1604 13,9 %.

109 . 15,7 %.

2020 « »,

1097 . 14,5 %.

2014 . 2016 2014 115 .

2016 20

2014 2,7 , 2015 3,4 , 2016 4,2

1. . . . — 2017. — 1. — .11–15. : / . . .

// 2. . . . / . . . , . . . // . . . . — 2015. — 4 (9). — .5–7.

3. . . . // . . . . — 2015. — 3 (2). — .27–31. /

4. . . . // . . . . — 2016. — 4. — .309–314. / . . . // . . . . —

2016. — 7. — 4. — .309–314. [ . . . ]. — : www.pfrf.ru/press\_center/advert\_materials~2074 ( : 15.01.2018).

6. . . . — 2016. — 5. — .267–270. //

7. . . . / . . . , . . . // . . . . — 2017. — 3. — .205–220.

8. . . . : . . . : / . . . , . . . . — : . . . , 2009. — 191 .

9. . . . / . . .

// 10. . . . — 2017. — 10 (295). — .59–64.

/ . . . // . . . . 2017. — 2. — .45–49.

11. — 2017. — 4 (67). — 143–146. //
12. : 8 — 2016. — 155–158. //
13. — 2010. — 199 //
14. — 2016. — 11 (284). — 56–60. //
15. — 2017. — 1 (11). — 101–109. //
16. ( 29.07.2017) [ ]. — : www.base.consultant.ru ( 15.12.2001 167- : 15.01.2018).
17. [ ]. — : www.pfrf.ru ( 22.12.1990 442-1 : 15.01.2018).
18. 03.07.2016) [ ]. — : www.base.consultant.ru ( 16.07.1999 165- ( . : 15.01.2018).
19. : www.base.consultant.ru ( 28.12.2013 400- ( . 19.12.2016) [ ]. — : 15.01.2018).
20. www.pfrf.ru ( : 17.01.2018). [ ]. — :
21. gks.ru ( : 17.01.2018). [ ]. — :
22. info/order/pfr\_status/~1269 ( : 15.01.2018). [ ]. — : www.pfrf.ru/
23. — 2016. — 12-3 (77-3). — 116–122. //
24. 2015. — 4. — 150–156. //
25. — 2016. — 429–432. V-

#### СПИСОК ЛИТЕРАТУРЫ

1. Alekseyeva I.S. Pensionnoye strakhovaniye v Rossiyskoy Federatsii: aktual'nyye problemy i zadachi / I.S. Aleksseva // *Sotsial'noye i pensionnoye pravo*. — 2017. — 1. — S. 11–15.
2. Aliyeva S.I. Problemy funktsionirovaniya i finansovogo obespecheniya gosudarstvennoy sistemy pensionnogo strakhovaniya v Rossiyskoy Federatsii / S.I. Aliyeva, I.A. Chekhovskaya // *Upravleniye. Biznes. Vlast'*. — 2015. — 4 (9). — S. 5–7.
3. Bratukhina Ye.V. Tendentsii razvitiya sovremennoy sistemy pensionnogo strakhovaniya v Rossiyskoy Federatsii / Ye.V. Bratukhina // *Vestnik Moskovskogo gumanitarno-ekonomicheskogo instituta*. — 2015. — 3 (2). — S. 27–31.
4. Gareyeva I.A. Problemy pensionnogo strakhovaniya v sovremennoy Rossii / I.A. Gareyeva // *Uchenyye zapiski TOGU*. — 2016. — T.7. — 4. — S. 309–314.
5. Godovyye otchety Pensionnogo fonda Rossiyskoy Federatsii [Elektronnyy resurs]. — Rezhim dostupa: [www.pfrf.ru/press\\_center/advert\\_materials~2074](http://www.pfrf.ru/press_center/advert_materials~2074) (data obrashcheniya: 15.01.2018).
6. Guseynova R.S. Problemy i perspektivy razvitiya pensionnogo strakhovaniya / R.S. Guseynova // *Aktual'nyye voprosy sovremennoy ekonomiki v global'nom mire*. — 2016. — 5. — S. 267–270.
7. Danilova N.L. Osnovnyye problemy gosudarstvennogo pensionnogo strakhovaniya v Rossiyskoy Federatsii i napravleniya yeye sovershenstvovaniya / N.L. Danilova, Ye.V. Kuvshinova // *Vestnik NGUEU*. — 2017. — 3. — S. 205–220.
8. Dobriyan Ye.I. Obyazatel'noye pensionnoye strakhovaniye: teoriya i praktika : monografiya / Ye.I. Dobriyan, V.I. Samarukha, M.G. Zhigas. — Irkutsk: BGUEP, 2009. — 191 s.
9. Domnina O.L. Analiz sostoyaniya i predstoyashchikh izmeneniy obyazatel'nogo pensionnogo strakhovaniya / O.L. Domnina // *Strakhovoye delo*. — 2017. — 10 (295). — S. 59–64.
10. Kozlov P.A. Strakhovoy stazh kak instrument povysheniya pensionnykh vyplat i ustoychivosti pensionnoy sistemy / P.A. Kozlov // *Finansy*. 2017. — 2. — S. 45–49.
11. Levchenko V.V. Gosudarstvennyye ogranicheniya v sfere pensionnogo strakhovaniya / V.V. Levchenko // *Ekonomika i menedzhment innovatsionnykh tekhnologiy*. — 2017. — 4 (67). — 143–146.
12. Merkulova M.S. Analiz sistemy pensionnogo strakhovaniya v RF / M.S. Merkulova // *Sbornik statey mezhdunarodnoy nauchno-prakticheskoy konferentsii: v 8 chastyakh*. — 2016. — S. 155–158.
13. Muravleva T.V. Pensionnoye strakhovaniye v Rossii. Finansovoye obespecheniye i razvitiye: monografiya / T.V. Muravleva. — Saratov: Saratovskiy gosudarstvennyy sotsial'no-ekonomicheskii universitet. — 2010. — 199 s.
14. Nizova L.M. Genezis pensionnogo strakhovaniya v Rossiyskoy Federatsii / L.M. Nizova, M.I. Danilova // *Strakhovoye delo*. — 2016. — 11 (284). — S. 56–60.
15. Nikulina N.N. Sushchnost' i klassifikatsiya pensionnogo strakhovaniya v svete ocherednogo etapa reformirovaniya pensionnoy sistemy Rossiyskoy Federatsii / N.N. Nikulina, S.V. Berezina, S.A. Malysheva, Ye.O. Ardzhadeyeva // *Vestnik Akademii Sledstvennogo komiteta Rossiyskoy Federatsii*. — 2017. — 1 (11). — S. 101–109.
16. Ob obyazatel'nom pensionnom strakhovanii v Rossiyskoy Federatsii: Federal'nyy zakon ot 15.12.2001 167-FZ (red. ot 29.07.2017) [Elektronnyy resurs]. — Rezhim dostupa: [www.base.consultant.ru](http://www.base.consultant.ru) (data obrashcheniya: 15.01.2018).



- 
17. Ob organizatsii Pensionnogo fonda RSFSR: Postanovleniye Verkhovnogo Soveta RSFSR ot 22.12.1990 442-1 [Elektronnyy resurs]. — Rezhim dostupa: [www.pfrf.ru](http://www.pfrf.ru) (data obrashcheniya: 15.01.2018).
18. Ob osnovakh obyazatel'nogo sotsial'nogo strakhovaniya: Federal'nyy zakon ot 16.07.1999 165-FZ (red. ot 03.07.2016) [Elektronnyy resurs]. — Rezhim dostupa : [www.base.consultant.ru](http://www.base.consultant.ru) (data obrashcheniya: 15.01.2018).
19. O strakhovykh pensiyakh: Federal'nyy zakon ot 28.12.2013 400-FZ (red. ot 19.12.2016) [Elektronnyy resurs]. — Rezhim dostupa: [www.base.consultant.ru](http://www.base.consultant.ru) (data obrashcheniya: 15.01.2018).
20. Ofitsial'nyy sayt Pensionnogo fonda Rossiyskoy Federatsii [Elektronnyy resurs]. — Rezhim dostupa : [www.pfrf.ru](http://www.pfrf.ru) (data obrashcheniya: 17.01.2018).
21. Ofitsial'nyy sayt Federal'noy sluzhby gosudarstvennoy statistiki [Elektronnyy resurs]. — Rezhim dostupa : [gks.ru](http://gks.ru) (data obrashcheniya: 17.01.2018).
22. Spravka o statuse Pensionnogo fonda Rossiyskoy Federatsii [Elektronnyy resurs]. — Rezhim dostupa: [www.pfrf.ru/info/order/pfr\\_status/~1269](http://www.pfrf.ru/info/order/pfr_status/~1269) (data obrashcheniya: 15.01.2018).
23. Khloyev M.A. Prioritetnoye napravleniye pensionnoy reformy na sovremennom etape / M.A. Khloyev // *Ekonomika i predprinimatel'stvo*. — 2016. — 12-3 (77-3). — S. 116–122.
24. Khmelevskaya S.A. Filosofiya pensionnogo strakhovaniya / S.A. Khmelevskaya // *Sotsial'no-politicheskiye nauki*. — 2015. — 4. — S. 150–156.
25. Shevchenko M.V. Osnovnyye problemy pensionnoy sistemy Rossiyskoy Federatsii / M.V. Shevchenko // *Finansovaya arkhitektonika i perspektivy razvitiya global'noy finansovoy sistemy. Sbornik tezisov mezhhregional'noy V-y nauchno-prakticheskoy konferentsii*. — Simferopol', 2016. — S. 429–432.

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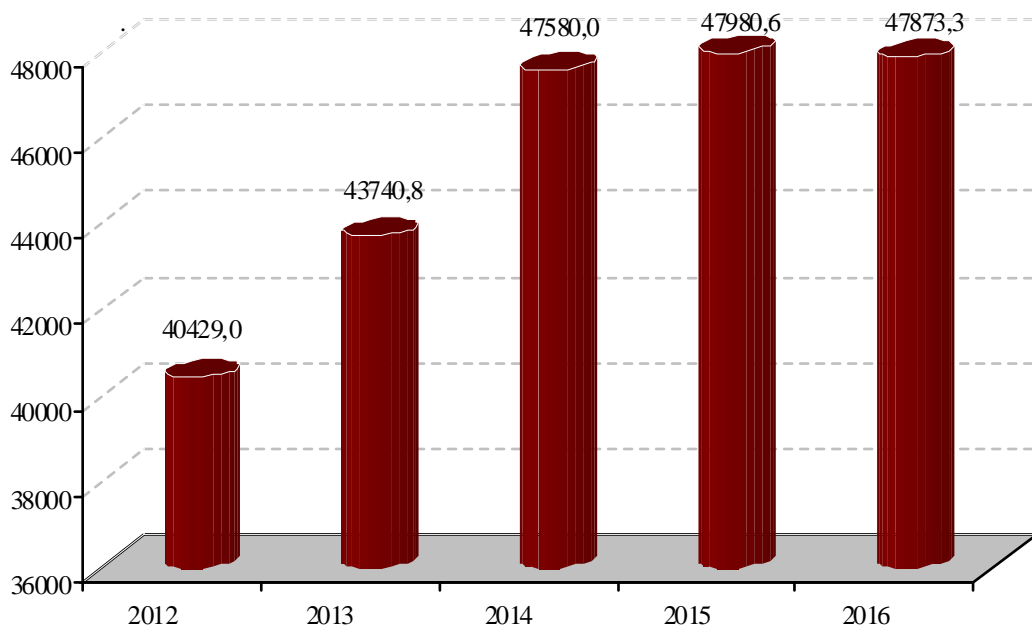
**INVESTMENTS IN THE MAIN CAPITAL IN THE ORLOVSK REGION:  
STRUCTURAL-DYNAMIC ASPECT**

At present, practically any direction of the country's economic development is characterized by a high level of competition. And already no one doubts the fact that one of the main directions of Russia's economic development is to increase its investment attractiveness and improve the investment climate. And the investment climate of the country as a whole, undoubtedly, depends on the investment attractiveness of each of its regions separately. Attracting investment in fixed assets can significantly help the development of enterprises and industries, because they are the basis for the investment activity of the company.

This in turn will favorably affect the overall socio-economic picture of the region. In most cases, this direction is the only development direction for Russian enterprises. Hence the huge role and importance of investment in fixed assets in the management of investment activities. Investments are the main form of implementing the goal of financial management — ensuring the growth of the market value of the company. This is precisely the economic advantage of investing in fixed assets. In addition, investments in fixed assets determine the parameters of the future operational process and the profit potential of organizations in the region, thereby providing a higher level of profitability and stimulating entrepreneurial activity. The paper considers the dynamics and structure of investment in fixed assets by types of economic activity, by types of fixed assets, by directions and depending on the form of ownership. The primary objectives for increasing the volume of investments in fixed assets were identified.

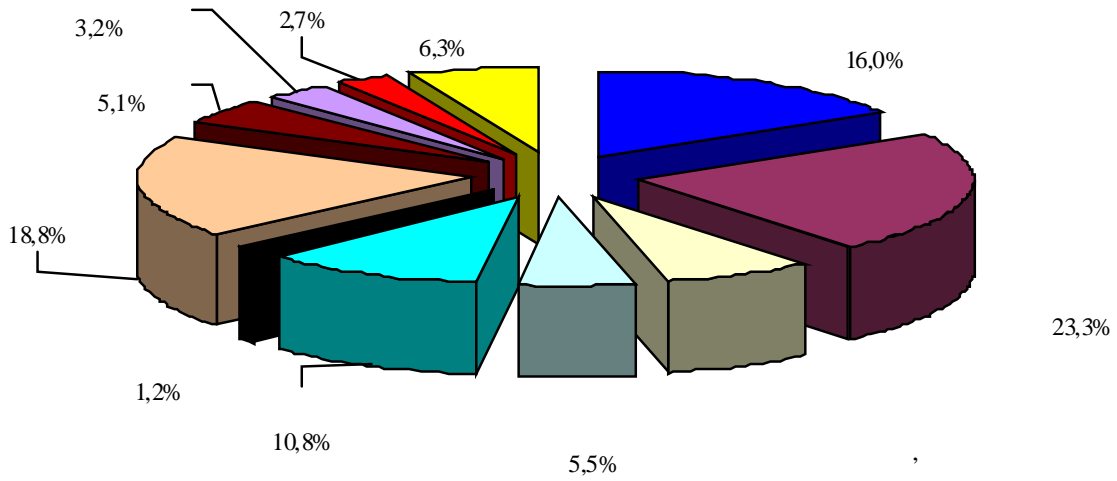
*Keywords:* investments in fixed assets, investment dynamics, investment structure by types of economic activity, investments in fixed assets by types of fixed assets, investments in fixed assets by forms of ownership.

5 ( .1). 2012–2015  
 2016 ,  
 47,9  
 99,8 % 94,2 % —  
 2016  
 63,2 , 2016 — 62,9  
 2016 23,0  
 85,6 % 80,8 %

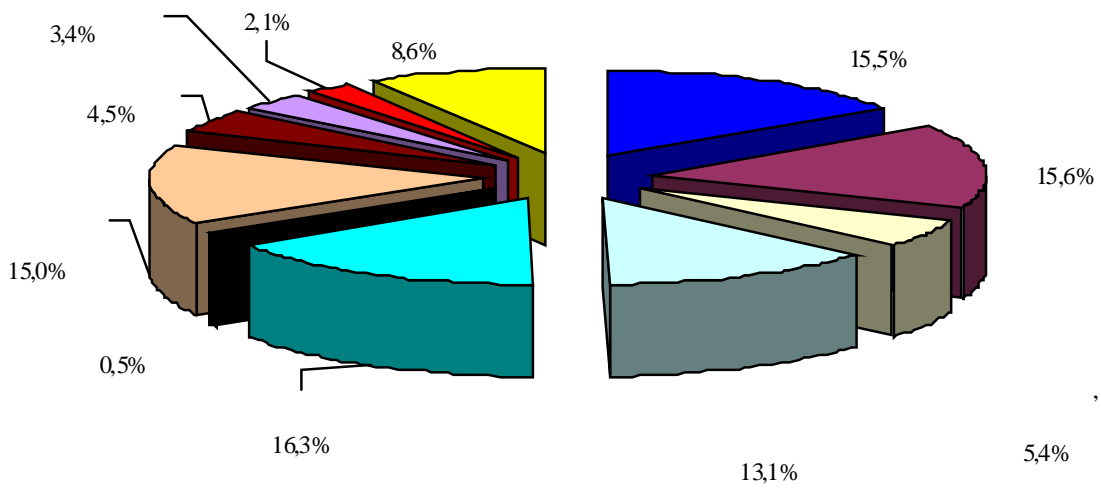


.1.

3 ( .2, 3, 4).

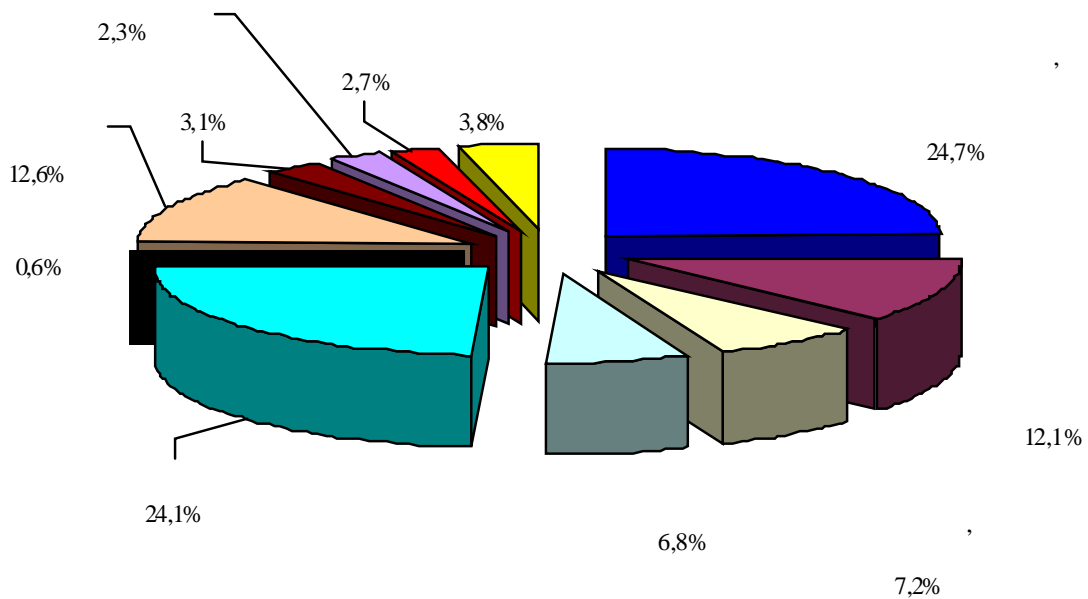


. 2. [ ; % ] ( ) 2014



. 3. [ ; % ] ( ) 2015

2014  
2015  
(4,1); (2,4); (5,0); (3,5); (1,2); 57,7 %,



4.4. [ ; % ] ( ) 2016

— 42,3 %.

1.

\*

		( )		% :	
			% :		% :
2014 .	47580,0		108,8		104,9
I .	9345,9	505,5	1,7 .	51,6	1,7 .
II .	11628,1	124,4	129,6	124,7	128,1
III .	11398,7	98,0	104,8	95,5	103,7
IV .	15207,3	133,4	82,2	131,1	80,0
2015 .	47980,6		100,8		90,4
I .	6723,5	52,1	84,8	50,2	78,2
II .	12723,1	142,9	97,4	142,2	89,4
III .	12101,1	115,2	114,5	112,7	105,1
IV .	16432,9	153,1	131,5	150,3	119,8
2016 .	47873,3		99,8		94,2
I .	7708,4	46,9	114,6	45,6	108,0
II .	11102,8	144,0	87,3	145,0	83,1
III .	13744,6	123,8	113,6	124,2	109,9
IV .	15317,5	111,4	93,2	109,7	89,6

\*

2014–2015 . 1 %, 2016

( .2).

2.

\*

	2012	2013	2014	2015	2016
( )					
—	40429,0	43740,8	47580,0	47980,6	47873,3
:	12640,3	10457,4	22858,7	20234,0	14269,5
( )	11787,8	11882,3	11242,1	14278,9	16255,1
, , -	15115,7	19801,7	12687,6	12468,2	15751,0
	885,2	1599,4	791,6	999,5	1597,7
—	100	100	100	100	100
:	31,3	23,9	48,0	42,2	29,8
( )	29,1	27,2	23,6	29,7	34,0
, , -	37,4	45,3	26,7	26,0	32,9
	2,2	3,6	1,7	2,1	3,3

\*

, 2, -

( ) — 34 %, (33 %) , -

, 2016 -

40 %

( .3). ,

, 3, .

— 5641,9 , 57,9 % .

, ,

2016 — 80 % 88 % .

4854,1 .

, ,

5983,1 , 77,4 %

, ,

30 %.

« » ( .5).

, .

( .6). -

. 2016 , 50 % , 4,

23,3 % 7,6 % .

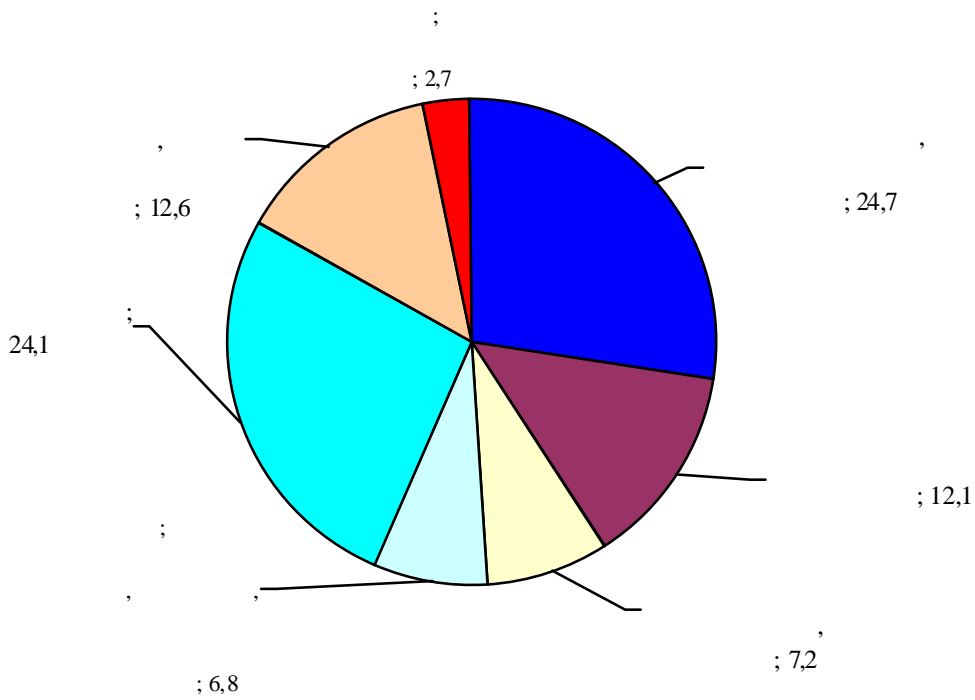
3.

(

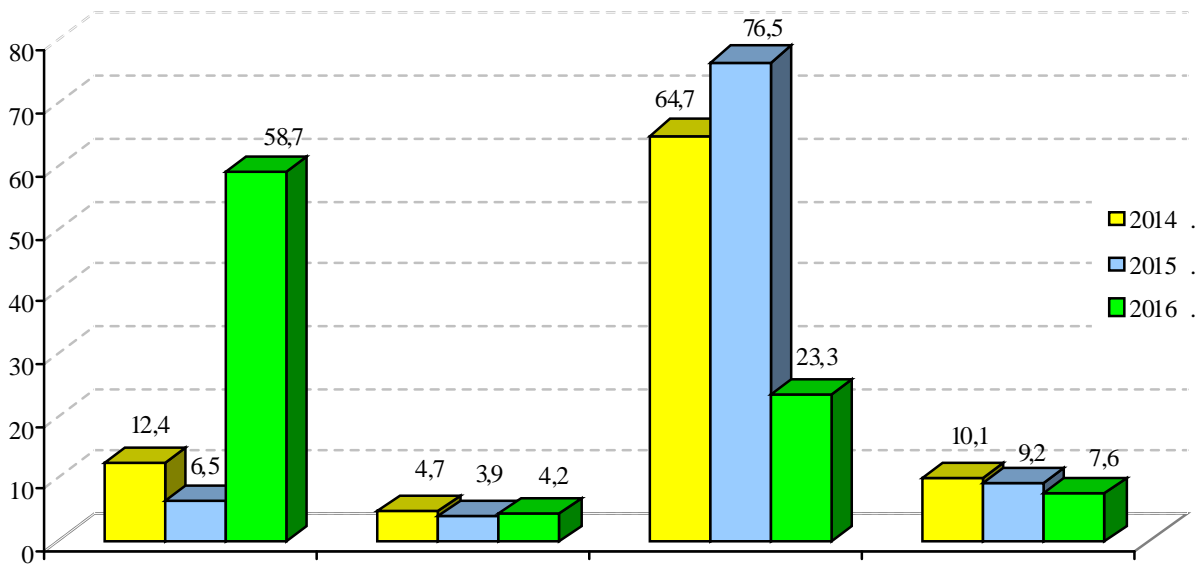
)\*

			( )				
2012	10734,6	3060,2	6080,0	1195,1	3,0	21,4	374,9
%	100,0	28,6	56,6	11,1	0,0	0,2	3,5
2013	10767,8	3287,3	6054,3	1020,3	—	7,3	398,6
%	100,0	30,5	56,2	9,5	—	0,1	3,7
2014	12677,5	3715,4	5970,9	2472,6	7,4	0,7	510,5
%	100,0	29,3	47,1	19,5	0,1	0,0	4,0
2015	14360,5	4520,5	8007,0	1278,7	—	21,5	532,8
%	100,0	31,5	55,8	8,9	—	0,1	3,7
2016	9740,8	2121,1	5641,9	1119,0	—	1,4	857,4
%	100,0	21,8	57,9	11,5	—	0,0	8,8
2012	4312,5	0,3	3829,3	481,0	0,7	1,2	—
%	100,0	0,0	88,8	11,2	0,0	0,0	—
2013	4090,4	12,3	3540,4	525,6	4,3	1,8	6,0
%	100,0	0,3	86,6	12,8	0,1	0,0	0,2
2014	3059,8	7,3	2386,9	648,4	1,3	15,9	—
%	100,0	0,2	78,0	21,2	0,1	0,5	—
2015	4055,1	131,4	3300,1	612,4	2,9	6,9	1,4
%	100,0	3,2	81,4	15,1	0,1	0,2	0,0
2016	5506,0	1,7	4854,1	626,3	1,9	7,2	14,8
%	100,0	0,0	88,2	11,4	0,0	0,1	0,3
2012	8269,9	—	152,6	6310,8	1475,8	259,6	71,1
%	100,0	—	1,8	76,3	17,9	3,1	0,9
2013	8869,7	—	97,2	6378,3	1911,6	279,6	203,0
%	100,0	—	1,1	71,9	21,6	3,1	2,3
2014	7269,6	—	295,6	5478,8	1057,6	251,4	186,2
%	100,0	—	4,1	75,4	14,5	3,4	2,6
2015	8433,5	—	214,1	6493,9	1233,9	297,2	194,4
%	100,0	—	2,6	77,0	14,6	3,5	2,3
2016	7732,6	—	122,8	5983,1	979,3	322,7	324,7
%	100,0	—	1,6	77,4	12,6	4,2	4,2

\*



. 5. « »  
 , % ( )



. 6. , % ( )

80 %  
 6,5 %.



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1. // — 2014. — 4-1 (45-1). — .26–31.
2. // — 2017. — 2 (26). — .218–224.
3. // — 2017. — 3 (15). — .19–21.
4. // — 2016. — .63, 6. — .17–27.
5. // — 2017. — 6 (69). — .166–170.
6. // — 2010. — 5. — .68–72.
7. // — 2009. — 10 (59). — .259–263.
8. // — 2017. — 3 (15). — .94–96
9. // — 2017. — 3 (15). — .97–99.
10. Polyakova A.A. Insurance of agricultural crops and perennial plantings with state support / A.A. Polyakova, A.A. Sidorin, A.B. Dudareva // Russian Journal of Agricultural and Socio-Economic Sciences. — 2017. — .62, 2. — P.205–210.

#### SPISOK LITERATURY

1. Dudareva A.B. Usloviya povysheniya investitsionnoy privilekatel'nosti Rossii / A.B. Dudareva, T.S. Kravchenko // Ekonomika i predprinimatel'stvo. — 2014. — 4-1 (45-1). — S. 26–31.
2. Kravchenko T.S. Innovatsionnyye protsessy v kontekste obespecheniya agroproduovol'stvennoy bezopasnosti / T.S. Kravchenko, N.A. Sukhocheva // Vestnik APK Stavropol'ya. — 2017. — 2 (26). — S. 218–224.
3. Kravchenko T.S. Vliyaniye investitsiy na formirovaniye innovatsionnogo potentsiala APK / T.S. Kravchenko // Vestnik sel'skogo razvitiya i sotsial'noy politiki. — 2017. — 3 (15). — S. 19–21.
4. Savkin V.I. Natsional'nyye priority v agrarnom sektore ekonomiki — malye formy khozyaystvovaniya: osnovnyye tendentsii gosudarstvennoy podderzhki / V.I. Savkin // Vestnik Orlovskogo gosudarstvennogo agrarnogo universiteta. — 2016. — T. 63, 6. — S. 17–27.
5. Savkin V.I. Rol' ekologicheskogo menedzhmenta v ustoychivom razvitiy agrarnogo sektora ekonomiki / V.I. Savkin // Vestnik agrarnoy nauki. — 2017. — 6 (69). — S. 166–170.
6. Saponova A.B. Opyt i innovatsionnyye perspektivy realizatsii agropromyshlennoy politiki Orlovskoy oblasti / A.B. Saponova // Agrarnyy nauchnyy zhurnal. — 2010. — 5. — S. 68–72.
7. Saponova A.B. Soglasheniye o razdele produktsii kak perspektivnoye napravleniye politiki stimulirovaniya inostrannykh investitsiy v Rossii / A.B. Saponova // Ekonomicheskkiye nauki. — 2009. — 10 (59). — S. 259–263.
8. Sukhocheva N.A. Ekonomicheskiy analiz proizvodstva tovarnogo syr'ya sub'yektami maslozhirovogo podkompleksa / N.A. Sukhocheva // Vestnik sel'skogo razvitiya i sotsial'noy politiki. — 2017. — 3 (15). — S. 94–96
9. Chistyakova M.K. Malyy biznes v sfere APK: problemy razvitiya na sovremennom etape / M.K. Chistyakova // Vestnik sel'skogo razvitiya i sotsial'noy politiki. — 2017. — 3 (15). — S. 97–99.
10. Polyakova A.A. Insurance of agricultural crops and perennial plantings with state support / A.A. Polyakova, A.A. Sidorin, A.B. Dudareva // Russian Journal of Agricultural and Socio-Economic Sciences. — 2017. — .62, 2. — P.205–210.

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## **FEATURES OF THE INVESTMENT PROCESS IN RUSSIA AT THE PRESENT STAGE**

In modern conditions, in most developed countries, there is an objective need to intensify investment processes with a view to creating competitive economic systems based on the modernization of existing structures and ensuring innovation-oriented structural transformations in the economy. Deepening of theoretical research of investment activity, its role in social and economic development and ways of its activation is extremely topical for Russia. Unfortunately, at this time in Russia there is an economic and political situation that significantly complicates investment activities.

The purpose of the study is to identify the specifics of the investment process in the country at the present stage in conditions of sanctions restrictions.

In the article deals with the features of the investment process in Russia. Named are the factors influencing the volumes of investments. Considerable attention is paid to the influence of sanctioning restrictions on the investment process. Analyzed is the factors of investment attractiveness at the regional level. On the basis of the analysis of the dynamics of investment in fixed assets selected are investment-attractive subjects of the Russian Federation. Presented are the statistics on investment in fixed capital in Russia by types of ownership. It is shown that investments in private property are the most investment attractive and growing. Along with the characteristic of the internal environment of investment given is the analysis of external investment

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processes. The conclusion is drawn about the influence of geopolitical and geoeconomic relations on the process of foreign investment. Finally, defined are the strategic objectives of Russia's investment policy.

*Keywords:* investment, investment process, direct foreign investments, investment attractiveness, geoeconomic processes, globalization.

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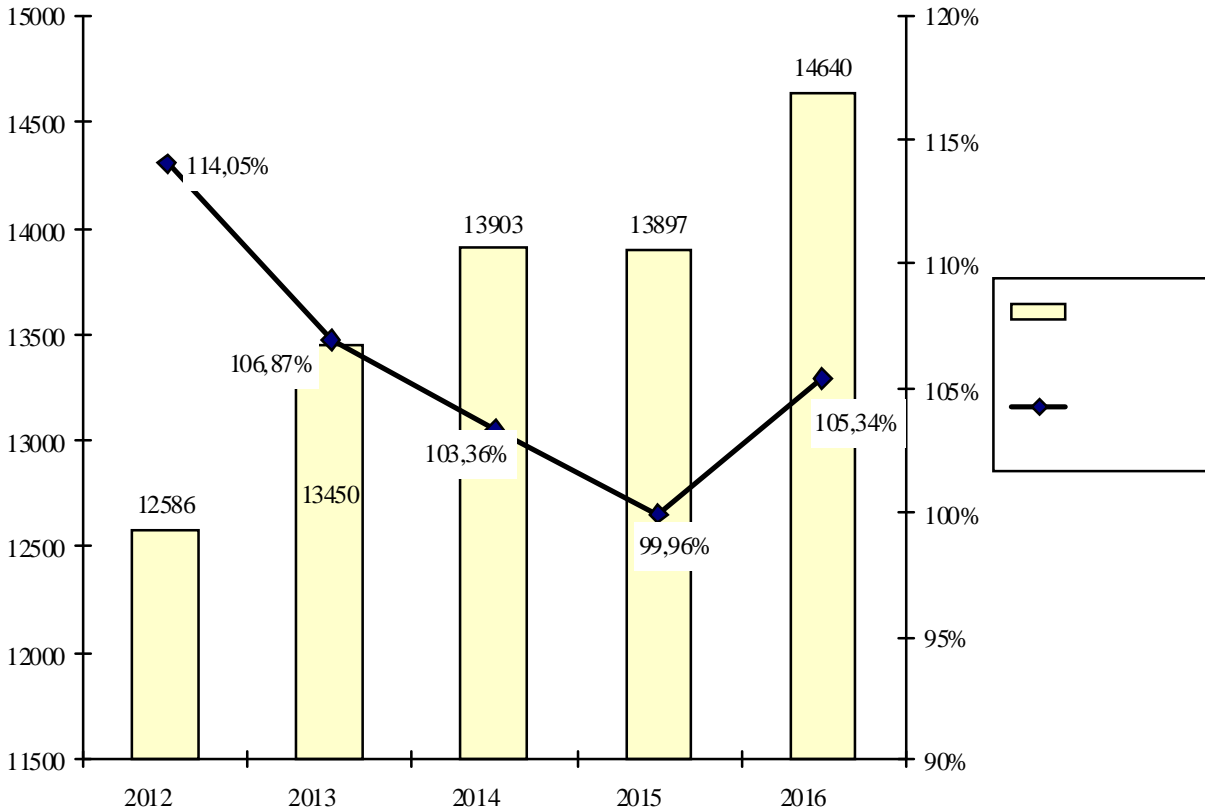
);

» [1].

[2], [3], [4], [5], [6], [7], [8], [9], [10], [11]

67

2012–2016 . ( . 1).



. 1. 2012–2016 ., . % - ( [12; 15])

2012 . 12586,09 ., 2016 . — 14639,83 — 2015 . 13902,64 . 13897,18  
 99,96% 2015 . 105,34% 114,05% 2012 . 2011 ., 2009 .

« ».  
 [2; 4]:

- ( , -
- ); ( , -
- ); ( , -
- ( - );
- ( );
- ( );

• ( ) ;

1.

2016 1. 2012-  
 . \*

	2012	2013	2014	2015	2016
	2961,58	3331,62	3570,43	3578,18	3795,98
-	1485,41	1416,12	1406,45	1437,47	1660,83
	1254,95	1506,03	1383,65	1296,19	1110,44
-	402,8	445,9	494,28	475,85	484,95
	2012,87	2301,29	2384,34	2463,34	2429,02
	2037,62	2167,82	2368,49	2357,9	2730,97
	1459,47	1438,98	1484,41	1383,13	1405,33
	971,35	842,43	810,55	905,08	985,15

\* [13; 15]

2012 2016 .  
 834,4

2012 2016 .  
 693,35 — 416,33

2013 ., 2014 .  
 XXII 2012-2013 .

2015 ., 2016 .  
 245,6

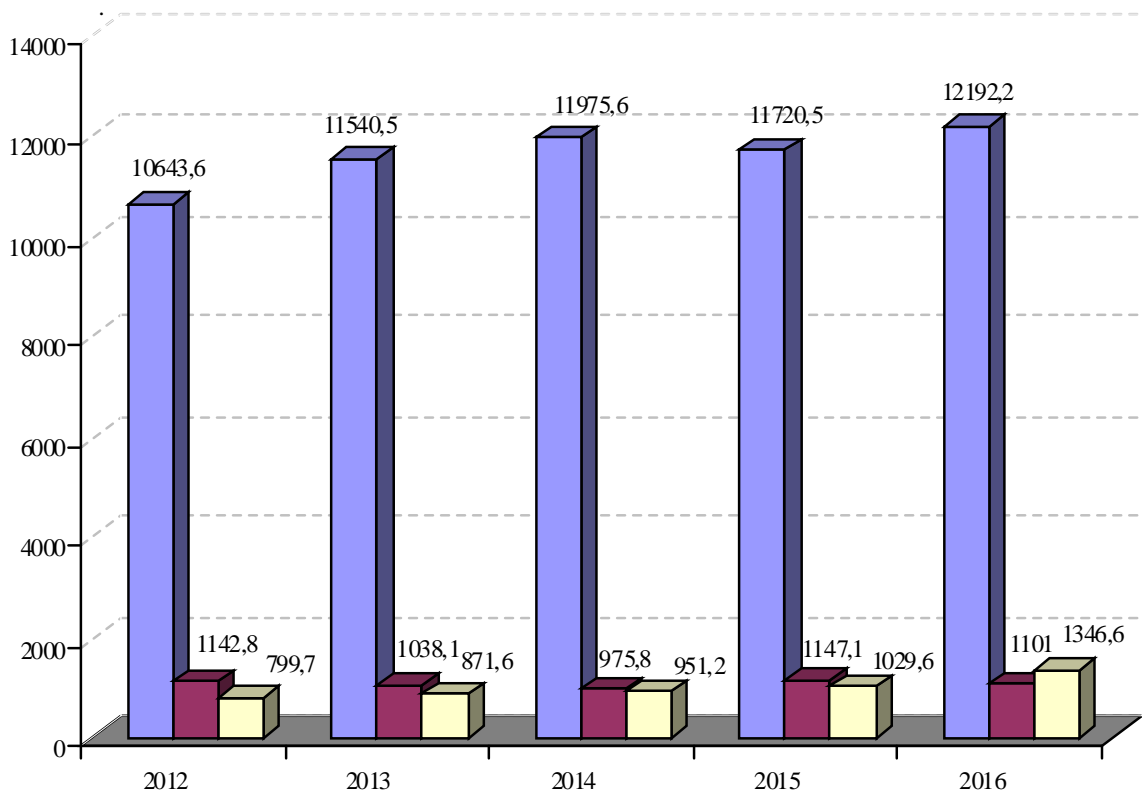
2015 . — 1147,1 ., 2014 . — 975,8.

2016 . — 1346,6 ., 2012 . — 799,7

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( .), 1858,5

. 6385,5 . 2012 . 8244,0 . 2016 .



2. 2012–2016 ., ( [13; 15] )

2.

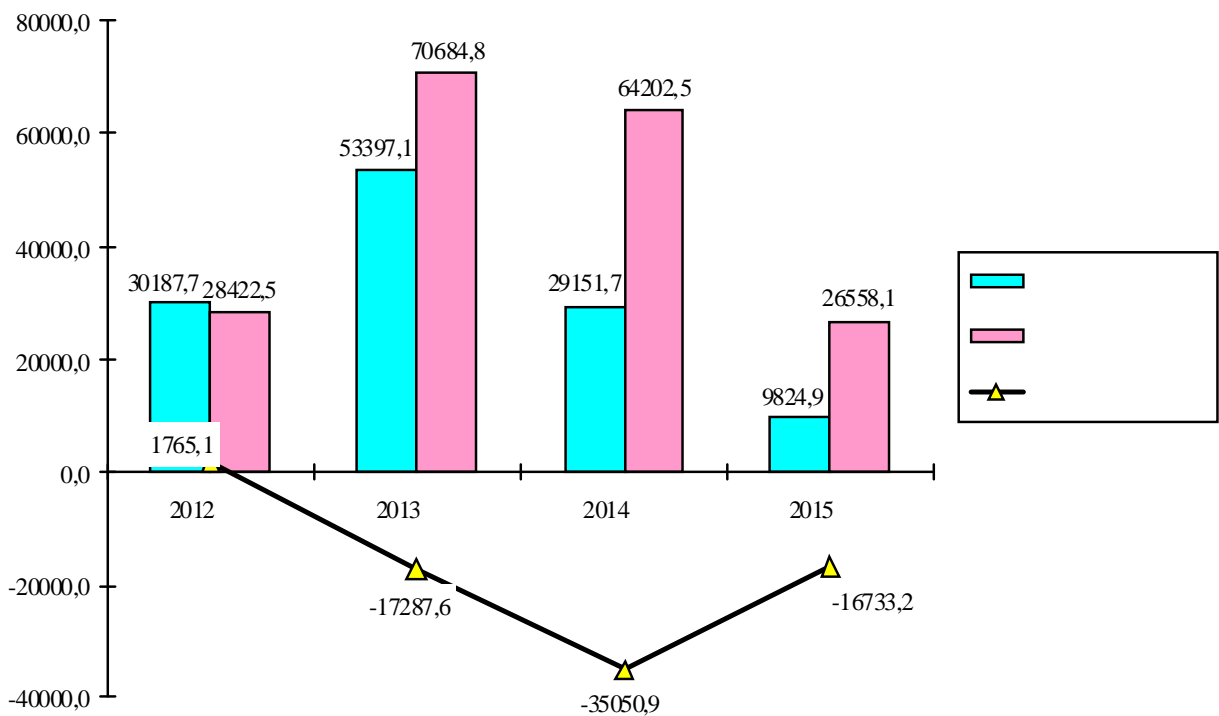
2012–2016 .,

\*

	2012	2013	2014	2015	2016
	2114,6	2315,5	2069,7	2052,2	2212,8
	404,7	462,8	466,3	414,1	381,5
	6385,5	7252,3	7832,9	7903,2	8244,0
( )	1519,3	1271,4	1350,9	1138,8	1144,2
	2,4	2,9	3,7	2,3	1,1
( )	4,9	4,9	12,0	9,2	3,3
	212,2	230,0	239,0	200,7	205,3

\* [13; 15]

2013 . — 2315,5 ., 2014 . — 2069,7 . — 1,1 . 2016 . ( ) — 3,3 . 2016 . 2012-2016 / 2012–2015 . /



. 3. / / 2012-2015 ., . . ( [12])

2013 . 2014 .— 35050,9 . . . . .

2013 . 2015 . — 53397,1 . . . . .

— 70684,8 . . . . . 2012- . . . . .

— 9824,9 . . . . . — 43572,2 . . . . . — 44126,7 . . . . .

2013 . / : 471474 . . . . . ( .4).

385321 . . . . . 2014 .— 19249 . . . . .

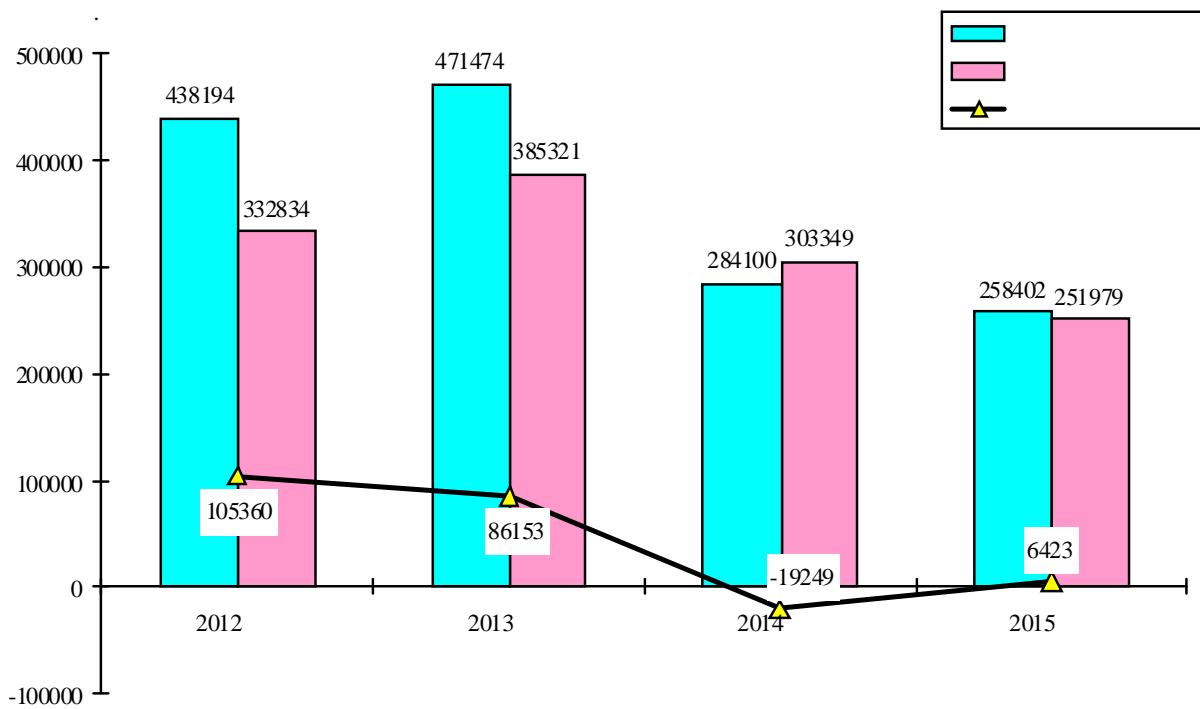
2015 . . . . . 2015 . — 251979 . . . . . 4,

( . .3) 258402 . . . . .

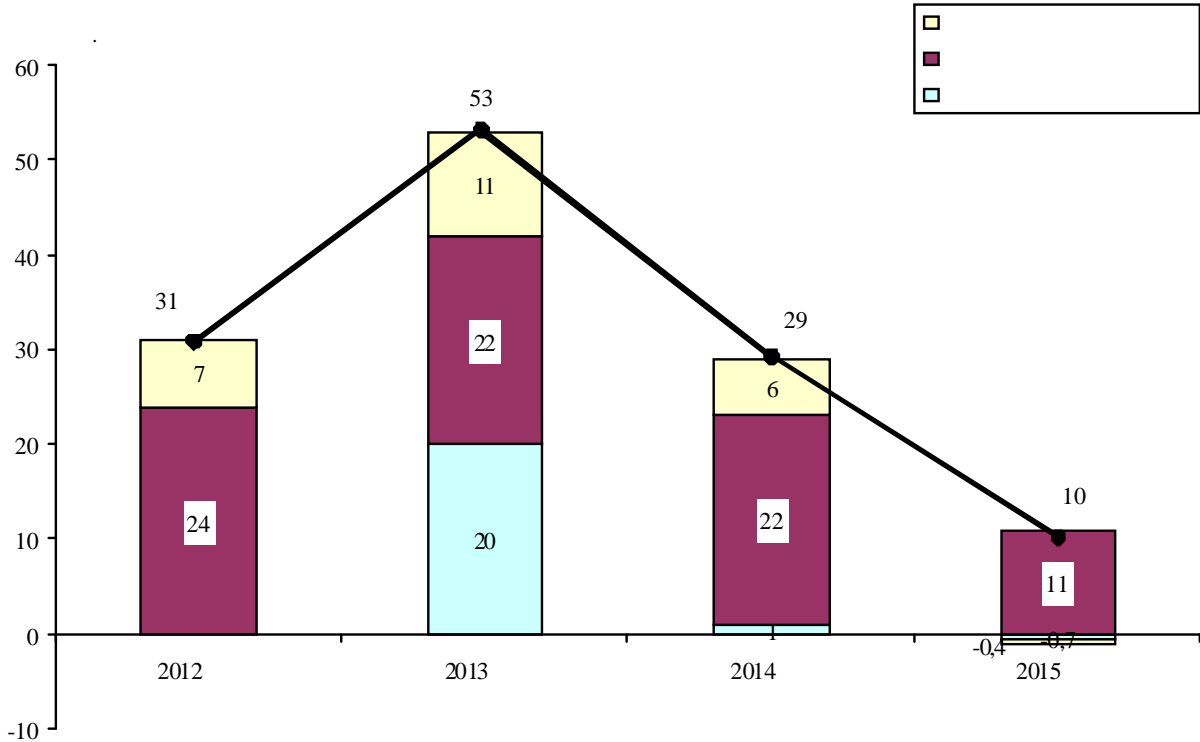
2015 . 5. 2015 ., . . . . .

2015 ., . . . . . : 20 22 . . . . .

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4. 2012-2015 . . . ( [12])



5. 2015 . . . ( [13; 14])



2015 .,

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1. 17.11.2008 N 1662- ( . 10.02.2017)[ ].— 2020 :  
[www.consultant.ru/document/cons\\_doc\\_LAW\\_82134/28c7f9e359e8af09d7244d8033c66928fa27e527/](http://www.consultant.ru/document/cons_doc_LAW_82134/28c7f9e359e8af09d7244d8033c66928fa27e527/) ( 22.03.2018).

2. // .— 2017. — 4 (64). — . 132–135.

3. // .— 2004. — 1. — . 71–80.

4. // .— 2012. — 28. — . 207–211.

5. / .— : , 2016. — 411 .

6. : / .— : - : , 2011. — 448 .

7. : / .— : , 2014. — 476 .

8. / .— : , 2011. — 298 .

9. . . . . — . . . . ., 2016. — 216 . . . . .
10. . . . ., 2016. — 480 . . . . .
11. . . . . — . . . . ., 2010. — 447 . . . . .
12. [ . . . . . ] // . . . . . : [ . . . . . ]. — . . . . . : unctad.org/en/Pages/Publications.aspx ( . . . . . : 22.03.2018).
13. . . . . [ . . . . . ] // . . . . . — . . . . . : [ . . . . . ]. — . . . . . : www.gks.ru/wps/wcm/connect/rosstat\_main/rosstat/ru/statistics/accounts/ ( . . . . . : 22.03.2018).
14. . . . . [ . . . . . ] // . . . . . : [ . . . . . ]. — . . . . . : www.imf.org/en/publications ( . . . . . : 22.03.2018).
15. . . . ., 2017: . . . . . / . . . . . — . . . . ., 2017. — 188 . . . . .

#### СПИСОК ЛИТЕРАТУРЫ

1. O Kontseptsii dolgosrochnogo sotsial'no-ekonomicheskogo razvitiya Rossiyskoy Federatsii na period do 2020 goda: Rasporyazheniye Pravitel'stva RF ot 17.11.2008 N 1662-r (red. ot 10.02.2017) [Elektronnyy resurs]. — Rezhim dostupa: [www.consultant.ru/document/cons\\_doc\\_LAW\\_82134/28c7f9e359e8af09d7244d8033c66928fa27e527/](http://www.consultant.ru/document/cons_doc_LAW_82134/28c7f9e359e8af09d7244d8033c66928fa27e527/) (data obrashcheniya: 22.03.2018).
2. Aleksandrov G.A. Innovatsionno-investitsionnaya politika regiona i yeyo institutsional'noye obespecheniye / G.A. Aleksandrov, G.G. Skvortsova, A.P. Burlakova // Problemy sovremennoy ekonomiki. — 2017. — 4 (64). — S. 132–135.
3. Antropova T.G. Problemy vliyaniya inostrannykh investitsiy na ekonomiku: kontur doktriny investitsionnoy bezopasnosti Rossii / T.G. Antropova // Sotsial'no-ekonomicheskiye yavleniya i protsessy. — 2004. — 1. — S. 71–80.
4. Afonina V.Ye. Investitsionnaya sostavlyayushchaya innovatsionnogo razvitiya regionov / V.Ye. Afonina, Ye.F. Nikitskaya // Izvestiya Penzenskogo gosudarstvennogo pedagogicheskogo universiteta im. V.G. Belinskogo. — 2012. — 28. — S. 207–211.
5. Berezuyev O.V. Investitsionnaya deyatel'nost' predpriyatiya v usloviyakh neopredelennosti vneshney sredy: ucheb. posobiye / O.V. Berezuyev. — M.: YUNITI, 2016. — 411 s.
6. Blank I.A. Investitsionnyy menedzhment: ucheb. posobiye / I.A. Blank. — K.: El'ga-N: Nika-Tsentr, 2011. — 448 s.
7. Igonina L.L. Investitsii: ucheb. posobiye / L.L. Igonina. — M.: Ekonomist", 2014. — 476 s.
8. Karpov A.V. Upravleniye iskami v investitsionnoy deyatel'nosti: ucheb. posobiye / A.V. Karpov. — M.: Ekonomist, 2011. — 298 s.
9. Mindubayeva E.R. Upravleniye investitsionnoy deyatel'nost'yu i investitsionnymi proyektami na predpriyatii: ucheb. posobiye / E.R. Mindubayeva. — M.: INFRA-M, 2016. — 216 s.
10. Rimer M.I. Ekonomicheskaya otsenka investitsiy: ucheb. posobiye / M.I. Rimer, A.D. Kasatov, N.N. Matiyenko. — SPb: Piter, 2016. — 480 s.
11. Fedorenko V.G. Puti povysheniya effektivnosti investitsiy v Rossiyu / V.G. Fedorenko. — M.: Nauchnyy Mir, 2010. — 447 s.
12. Osnovnyye doklady [Elektronnyy resurs] // YUNKTAD: [sayt]. — Rezhim dostupa: [unctad.org/en/Pages/Publications.aspx](http://unctad.org/en/Pages/Publications.aspx) (data obrashcheniya: 22.03.2018).
13. Ofitsial'naya statistika Federal'noy sluzhby gosudarstvennoy statistiki [Elektronnyy resurs] // Federal'naya sluzhba gosudarstvennoy statistiki: [sayt]. — Rezhim dostupa: [www.gks.ru/wps/wcm/connect/rosstat\\_main/rosstat/ru/statistics/accounts/](http://www.gks.ru/wps/wcm/connect/rosstat_main/rosstat/ru/statistics/accounts/) (data obrashcheniya: 22.03.2018).
14. Statistika Mezhdunarodnogo valyutnogo fonda [Elektronnyy resurs] // Mezhdunarodnyy valyutnyy fond: [sayt]. — Rezhim dostupa: [www.imf.org/en/publications](http://www.imf.org/en/publications) (data obrashcheniya: 22.03.2018).
15. Investitsii v Rossii. 2017: Stat. sb. / Rosstat. — M., 2017. — 188 s.

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## THE FORMATION OF THE SINGLE FINANCIAL MARKET EAEU

The development of integration processes in the framework of the Eurasian economic Union is currently very important for Russia, because in the face of external challenges associated with the introduction of sanctions, limited external investment resources, closer cooperation with partner countries can largely compensate for the difficulties encountered. In the article, based on the comparative approach to the analysis of macroeconomic indicators of development of the EAEU member States, an assessment of the level of readiness of the countries for integration in the development of financial markets is carried out. It is shown that today there are significant gaps in these indicators between countries, due to the different approaches of the governments of these States to participate in the integration Association. The assessment of the development of the financial



1.

2016 (

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		0,3	0,2	—	9,2	9,7
	—		5,5	—	45,2	50,7
	-1,6	—		16,0	221,2	235,5
	—	—	-2,8		-21,5	- 24,3
	- 122,2	426,6	158,6	229,4		692,4
	- 123,8	426,9	161,5	245,4	254,1	964,1

\* [5]

( . 2).

2.

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\*

/	-					
-	-3,4	2,1	-2,9	-4,6	-3,0	-3,0
, %	51,5	41,8	19,7	61,8	11,9	50,0
, %	98,9	110,6	108,5	99,5	105,4	103,9
	0,2	-2,6	1,0	3,8	-0,2	....
	8492	17715	25912	3395	25965	....

\* [6]

. 2

2016–2017 .

« » (-3,0%) (-4,6%) ; «  
 » 11,9% 61,8% ;  
 « » 3,8% (-0,2%) .

[7].

[4].

2020 ,

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( , ).

( .3).

**3.**

2016

( )\*

	20	822	965	0,5	42864
	0,8	928	554	2,9	44118
	0,2	4,8	234	23	67884
	....	....	...	...	901096
( )	3,8	4826	55839	596	2402671
	....	1138	84659	49	2304562
	37	7719	142251	671	5763195

\* [8]

« » : (928 ) « (554 ) (2,9 ) — (0,8 ) — 84659

2016 .2,5%  
2016

( .3).

2015–2016 .

[9].

2013 .



4.

\*

	2016 .		2015 .		2015 .	
	1	780	1	782	0	- 2
-	2	756	2	780	0	-24
	3	744	3	755	0	-11
	4	742	4	760	0	-18
	5	725	5	719	0	-15
	6	711	13	715	+7	-4
	7	710	10	719	+3	-9
	8	707	8	721	0	-14
	9	704	11	718	+2	-14
	10	703	16	710	+6	-7
	11	701	23	698	+12	+3
	12	697	14	713	+2	-16
	13	696	21	702	+7	-6
	14	695	18	708	+4	-13
	15	694	20	704	+5	-10
-	16	693	6	724	-10	-31
	17	692	17	709	0	-17
	18	691	25	696	+7	-5
	19	690	9	720	-10	-30
	20	689	22	701	+2	-12
****	****	****	****	****	****	****
	80	615	80	589	0	+26
-	87	603	86	565	-1	+38
	89	601	85	566	-4	+35

\* [10]

3 , — - , [11]. 2016 «The Global financial centres» 2016 , « (.5). » « - » . « , . . » , [11].





2015

— EVRONEXT,

1. [ ]// Webeconomy.ru — : webeconomy.ru/index.php?page=cat&newsid=3231&type=news ( : 01.03.2018).
2. // — 2016.
3. 2 (68). — 3. — . 89–97.
4. [ ]// . — 2015. — 1. — : bujet.ru/article/269499.php ( : 03.03.2018).
5. ( : 12.08.2017)[ ] — ( : 29.05.2014)( : 08.05.2015)( : www.consultant.ru/document/cons\_doc\_LAW\_163855/ : 03.03.2018).
6. 28 2017 . [ ]. — : www.eurasiancommission.org/ru/act/integr\_i\_makroec/dep\_stat/finstat/Documents/Express-information/Express\_MI\_Q3\_2016.pdf ( : 02.02.2018).
7. Niyazbekova S.U. The Influence of Macroeconomic Factors to the Dynamics of Stock Exchange in the Republic of Kazakhstan // S.U. Niyazbekova, I.T. Grekov, T.K. Blokhina // . — 2016. — 12. — 4. — . 1263–1273.
8. 2016 . [ ]. — : www.eurasiancommission.org/ru/act/integr\_i\_makroec/dep\_stat/finstat/Documents/Express\_Stock\_2016. ( : 02.03.2018).
9. [ ]// . — 2017. — 7. — 4. — . 299–306; doi: 10.18334/vinec.7.4.38550. — : creativeeconomy.ru/lib/38550 ( : 05.03.2018)
10. The Global financial centres index 22, The Global financial centres index 2016. — Z/Yen Group, City of London, 2017.

11. — : , 2012. — 110 .
12. : : eabr.org/upload/iblock/571/edb\_centre\_2016\_report\_41\_fdi\_eurasia\_rus.pdf ( : 05.03.2018).

#### SPISOK LITERATURY

1. Il'ina M. Yu. Yedinoye innovatsionnoye prostranstvo kak faktor reindustrializatsii ekonomik gosudarstv-chlenov YEAES / M. Yu. Il'ina [Elektronnyy resurs] // Informatsionnyy sayt Webeconomy.ru — Rezhim dostupa: webeconomy.ru/index.php?page=cat&newsid=3231&type=news (data obrashcheniya: 01.03.2018).
2. Pen'kova I. V. Innovatsionnoye razvitiye v ramkakh Yevraziyskogo ekonomicheskogo soyuza / I. V. Pen'kova, V. S. Komlev // Uchenyye zapiski Krymskogo federal'nogo universiteta im. V. I. Vernadskogo. Ekonomika i upravleniye. — 2016. — Tom 2 (68). — 3. — S. 89–97.
3. Suleymenov T. M. Obshchiy finansovyy rynek Yevraziyskogo ekonomicheskogo soyuza / T. M. Suleymenov [Elektronnyy resurs] // Byudzhnet. — 2015. — 1. — Rezhim dostupa: bujet.ru/article/269499.php (data obrashcheniya: 03.03.2018).
4. Dogovor o Yevraziyskom ekonomicheskoye soyuze (Podpisan v g. Astane 29.05.2014) (red. ot 08.05.2015) (s izm. i dop., vstup. v silu s 12.08.2017) [Elektronnyy resurs] — Rezhim dostupa: www.consultant.ru/document/cons\_doc\_LAW\_163855/ (data obrashcheniya: 03.03.2018).
5. Vzaimnyye investitsii gosudarstv-chlenov YEAES. Yevraziyskaya ekonomicheskaya komissiya Ekspres-doklad ot 28 marta 2017 g. [Elektronnyy resurs]. — Rezhim dostupa: www.eurasiancommission.org/ru/act/integr\_i\_makroec/dep\_stat/finstat/Documents/Express-information/Express\_MI\_Q3\_2016.pdf (data obrashcheniya: 02.02.2018).
6. Ob itogakh i perspektivakh sotsial'no-ekonomicheskogo razvitiya gosudarstv-chlenov YEAES i merakh, predprinatykh gosudarstvami-chlenami YEAES v oblasti makroekonomicheskoy politiki. — Moskva, 2017.
7. Niyazbekova S. U. The Influence of Macroeconomic Factors to the Dynamics of Stock Exchange in the Republic of Kazakhstan // S. U. Niyazbekova, I. T. Grekov, T. K. Blokhina // Ekonomika regiona. — 2016. — Tom 12. — 4. — S. 1263–1273.
8. Ob itogakh torgov na fondovykh i tovarnykh birzhakh v 2016 g. [Elektronnyy resurs]. — Yevraziyskaya ekonomicheskaya komissiya. Departament statistiki, 2016. — Rezhim dostupa: www.eurasiancommission.org/ru/act/integr\_i\_makroec/dep\_stat/finstat/Documents/Express\_Stock\_2016 (data obrashcheniya: 02.03.2018).
9. Blokhina T. K. Formirovaniye finansovogo rynka YEAES kak osnova razvitiya integratsionnogo protsessa / T. K. Blokhina, K. V. Blokhin [Elektronnyy resurs] // Voprosy innovatsionnoy ekonomiki. — 2017. — Tom 7. — 4. — S. 299–306; doi: 10.18334/vinec.7.4.38550. — Rezhim dostupa: creativeconomy.ru/lib/38550 (data obrashcheniya: 05.03.2018)
10. The Global financial centres index 22, The Global financial centres index 2016. — Konsaltingovaya kompaniya Z/Yen Group, City of London, 2017.
11. Nozdrev S. V. Sovremennoye sostoyaniye i tendentsii razvitiya mezhdunarodnogo rynka tsennykh bumag / S. V. Nozdrev. — M.: IMEMO RAN, 2012. — 110 s.
12. YEAES i strany Yevraziyskogo kontinenta: monitoring i analiz pryamykh investitsiy [Elektronnyy resurs]. — SPb.: Yevraziyskiy bank razvitiya. 2016. — Rezhim dostupa: eabr.org/upload/iblock/571/edb\_centre\_2016\_report\_41\_fdi\_eurasia\_rus.pdf (data obrashcheniya: 05.03.2018).

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## STOCK EXCHANGE AS A BUSINESS

Over the past twenty-five years, the exchange environment has changed significantly, competition has emerged between exchanges. Technological, inexpensive trading platforms have contributed to increasing competition between traditional exchanges. In addition, the classic exchanges could not compete with new and flexible platforms, taking into account the fact that they have never experienced competition. Conventional cooperative exchanges did not have the structural flexibility or financial promptness to actively compete with new trading floors. In addition, national stock exchanges were structured as mutual structures, which today deliver more costs than benefits. The growing competition between stock exchanges makes them choose different strategies of competitiveness (demutualization, consolidation and partnership). Regardless of whether demutualization is considered an important factor in the development of the market or simply a necessity; the success of demutualization depends on changes in the thinking of market participants and their strategic abilities, so that «commercial» exchanges will help to increase the level of competitiveness, effectively operate and fulfill their regulatory obligations to obtain a fair price.

Exchange demutualization is also likely to bring a host of new regulatory issues and it is critical that regulators and exchange management alike ensure that they are well-positioned and prepared to evaluate new risks and deal with them in an effective manner. Given the importance of these phenomena, a large amount of research literature is devoted to highlighting these problems. However, there is very little attention to the internal organization of stock exchanges. The financial ecology has significantly influenced them, forcing the stock exchanges to reconsider their roles and change their political strategies. In this article, the stock exchange is represented as a commercial firm produces its product: price. The author shows the structural evolution of these stock exchanges/firms and explores their organizational structure.

*eywords:* Stock exchange, firm, demutualization, financial technologies, structure, evolution.

( . Schmiedel 2001).

[1].

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(Value Chain)

», [2]. «

» [2].

[3].

[4; 5; 6].

« », [2].

[7].

[8; 9]. 82

63 665 McKinsey 2017. « : » (Capital Markets Infrastructure: An Industry Reinventing Itself), ( ) [6]. McKinsey, : 85

ECN (Electronic Communication Network),  
[10].

[11].

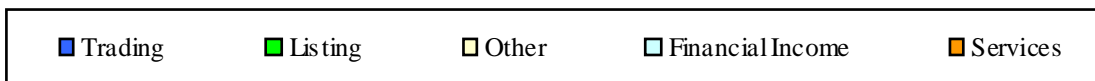
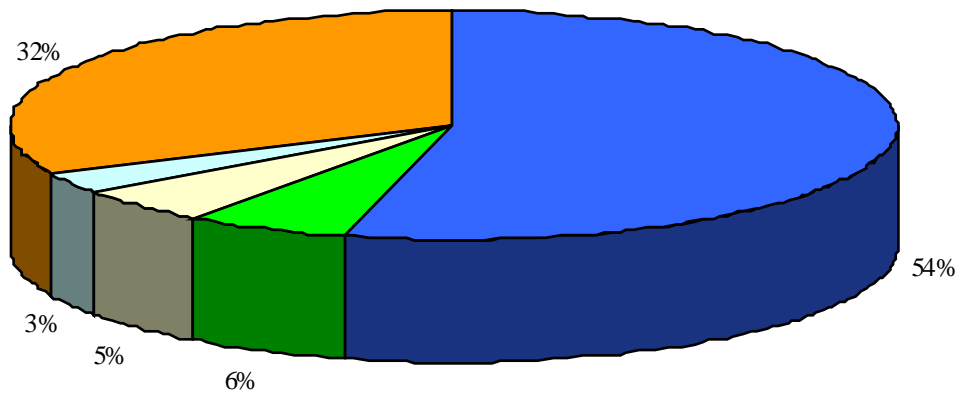
( ) [10].

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( 41% 1999 2009 54% ).



. 1.

[WFE (2010) — Costs and revenue 2009]

32%  
 28% 1999  
 14% (6%), (5%)  
 (3%).  
 1  
 40% (NYSE)  
 70%  
 Euronext Group Nasdaq OMX).

1. (% )\*

Deutsche Börse	48,21%	37,28%	0,65%	9,14%	4,72%	
Nyse Euronext	70,69%		9,54%	8,43%	7,19%	4,16%
LS E Group	41,00%	15,49%	13,46%	27,24%		2,80%
Tokyo SE	39,06%	15,82%	12,03%	16,60%	11,21%	5,28%
TMX Canada	42%		26%	26%	6%	
Nasdaq Omx	85,92%		9,50%		4,25%	0,32%

\* Stock exchanges annual reports (2009)

Deutsche Börse

37,28%

- 
- 
- 
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- 

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2004 2009

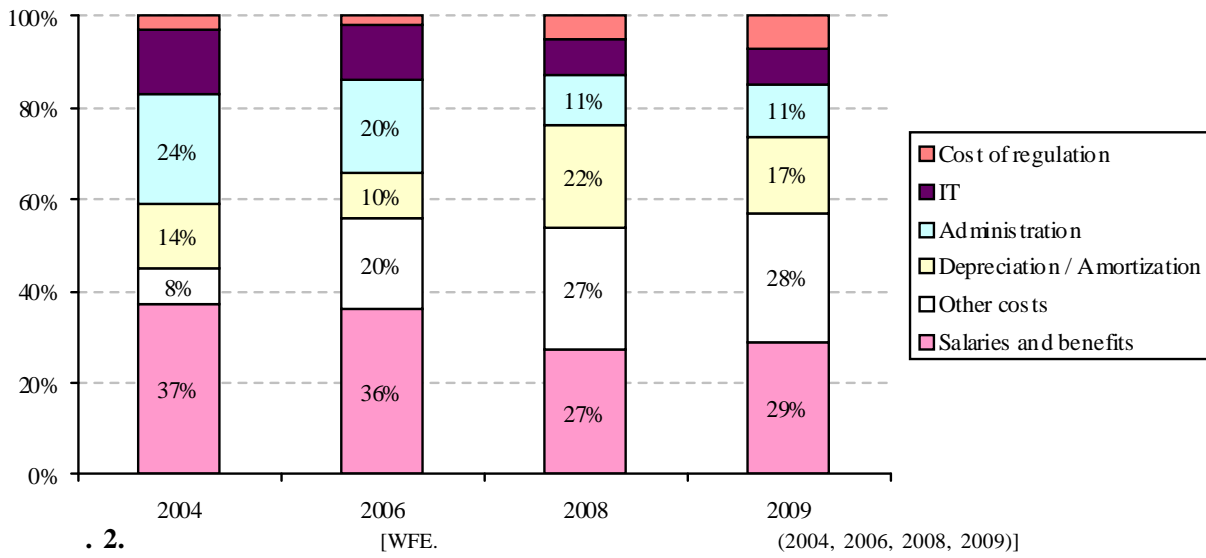
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D.

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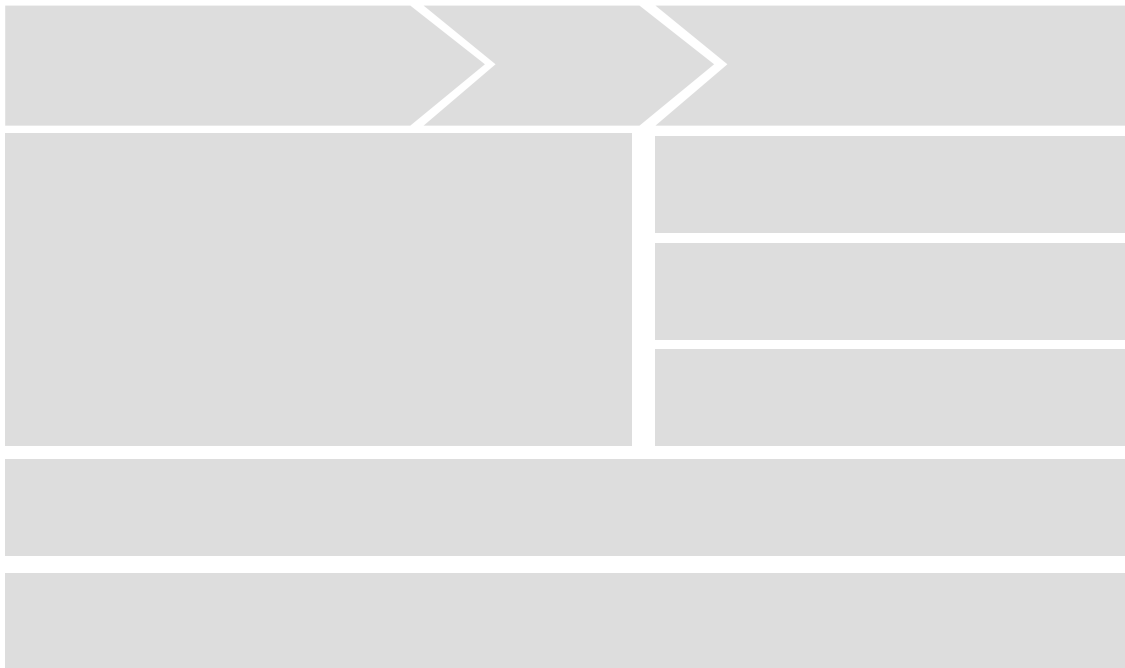
1)



- 2)
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\*



Infrastructure Providers, CMIP) —

« » (Capital Markets

( .3). CMIP

3. (%) -  
-CMIP (Capital

Markets Infrastructure Providers) 2010 2015 . \*

	2010 .	2015 .
	51	51
	35	45
	25	30
	14	16
CMIP	33	38

\* [6]

(MiFID), 2007

[15].

« ( ) »,

[16].

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[17].  
6%  
2009

2009 1,6  
1990-16% ( 1999 ) 6%, WFE,

[18].

( , Deutsche B rse)

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IBM.

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[22].

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(OMX, Nasdaq OMX, Euronext, NYSE Euronext, LSE Borsaitaliana . . .) [22].

1. Schmiedel H. Technological development and concentration of stock exchanges in Europe / H. Schmiedel // Bank of Finland Discussion Papers. — 2001. — №21. — Pp. 40.
2. Porter M.E. Competitive Advantage: Creating and Sustaining Superior Performance / M.E. Porter. — New York: Free Press, 1985. — 592 p.
3. Lamarque E. Les activités des métiers bancaires: une analyse par la chaîne de valeur / E. Lamarque // Finance Contrôle Stratégie. — 1999. — Vol. 2, N°2, juin. — P. 135–160.
4. Mulherin H. Prices are property: the organization of financial exchanges from a transaction cost perspective / H. Mulherin, J.M. Netter And J.A. Overdahl // Journal of law and economics. — 1991. — Vol. 34, N°2, October. — P. 591–644.
5. Skeete H. The Future of the Financial Exchanges / H. Skeete // Elsevier — Academic Press, 2009. — Pp. 168
6. . . . : www.nsd.ru/ru/press/depo/147/ (data obrashcheniya 20.02.18)
7. Levine R. Stock Markets, Banks, And Economic Growth / R. Levine and S. Zervos // The American Economic Review. — 1998. — Vol. 88, . 3. (Jun.). — Pp. 537–558.
8. Minier J. Opening a stock exchange / J. Minier // Journal of Development Economics. — 2009. — Vol. 90, °1, September. — Pp. 135–143.
9. Wu J. The dynamic impacts of financial institutions on economic growth: Evidence from the European Union / J. Wu, H. Hou and S. Cheng // Journal of Macroeconomics. — 2010. — Vol. 32, °3, September. — Pp. 879–891.
10. Gorham M. Electronic exchanges: the global transformation from pits to bits / M. Gorham and N. Singh // Elsevier — Stuart School of Business, Center for Financial Markets, Chicago, 2009. — 338 p.
11. De La Torre A. Stock market development under globalization: Whither the gains from reforms? / A. De La Torre, J.C. Gozzi and S.L. Schmukler // Journal of Banking and Finance, Elsevier. — 2007. — Vol. 31, °6, June. — Pp. 1731–1754.
12. Mendiola A. Taking Stock in Stock Markets: The Changing Governance of Exchanges / A. Mendiola and M. O'Hara // Working Paper Cornell University. — 2003. — Pp. 38.
13. Fishel D. Customer Protection in Futures and Securities Markets / D. Fishel and S. Grossman // Journal of Futures Markets. — 1984. — Vol. 4, °3, 1984. — Pp. 273–295.
14. Hart O. The governance of exchanges: Members' Cooperatives versus outside ownership / O. Hart and J. Moore // Oxford Review of Economic Policy. — 1996. — Vol. 12, °4. — Pp. 53–69.
15. Gomber P. Implementing MiFID by European execution venues — Between threat and opportunity / P. Gomber and M. Chlistalla // Journal of Trading. — 2008. — Vol. 3, °2. — Pp. 18–28.
16. Degryse H. Competition between financial markets in Europe: What can be expected from MiFID? / H. Degryse // Financial Markets and Portfolio Management. — 2009. — Vol. 23, °1. — Pp. 93–103.
17. Macey J.R. The economics of stock exchange listing fees and listing requirements / Macey J.R., M. O'Hara // Journal of Financial Intermediation. — 2002. — Vol. 11, °3. — Pp. 297–319.
18. Chung K. Transparency and market quality: Evidence from Super Montage / K. Chung and C. Chuwongnant // Journal of Financial Intermediation, Elsevier, NL. — 2009. — Vol.18, °1. — Pp. 93–111.
19. Kappel T. Guess what: It's the settlements! Vertical integration as a barrier to efficient exchange consolidation / T. Kappel, and C. Monnet // Journal of Banking and Finance. — 2007. — V 31. — Pp. 3013–3033.
20. Lucas H. The defensive use of IT in a newly vulnerable market: The New York Stock Exchange, 1980–2007 / H. Lucas, W. Oh and B. Weber // The Journal of Strategic Information Systems. — 2009. — Vol. 18, °1, March. — P. 315.
21. Eustace C. A new perspective on the knowledge value chain! / C. Eustace // Journal of Intellectual Capital. — 2003. — Vol. 4, °4. — P. 588–596.
22. . . . : . . . , . . . , . . . . — 2008. — 383 .

#### SPISOK LITERATURY

1. Schmiedel H. Technological development and concentration of stock exchanges in Europe / H. Schmiedel // Bank of Finland Discussion Papers. — 2001. — №21. — Pp. 40.
2. Porter M.E. Competitive Advantage: Creating and Sustaining Superior Performance / M.E. Porter. — New York: Free Press, 1985. — 592 p.
3. Lamarque E. Les activités des métiers bancaires: une analyse par la chaîne de valeur / E. Lamarque // Finance Contrôle Stratégie. — 1999. — Vol. 2, N°2, juin. — P. 135–160.
4. Mulherin H. Prices are property: the organization of financial exchanges from a transaction cost perspective / H. Mulherin, J.M. Netter And J.A. Overdahl // Journal of law and economics. — 1991. — Vol. 34, N°2, October. — P. 591–644.
5. Skeete H. The Future of the Financial Exchanges / H. Skeete // Elsevier — Academic Press, 2009. — Pp. 168
6. Mayorov S. Transformatsiya infrastruktury rynkov kapitala / S. Mayorov [Elektronnyy resurs] // Depozitarium 2017. — 2 (147). — Rezhim dostupa: www.nsd.ru/ru/press/depo/147/ (data obrashcheniya 20.02.18).
7. Levine R. Stock Markets, Banks, And Economic Growth / R. Levine and S. Zervos // The American Economic Review. — 1998. — Vol. 88, . 3. (Jun.). — Pp. 537–558.
8. Minier J. Opening a stock exchange / J. Minier // Journal of Development Economics. — 2009. — Vol. 90, °1, September. — Pp. 135–143.

- 
9. Wu J. The dynamic impacts of financial institutions on economic growth: Evidence from the European Union / J. Wu, H. Hou and S. Cheng // *Journal of Macroeconomics*. — 2010. — Vol. 32, °3, September. — Pp. 879–891.
  10. Gorham M. Electronic exchanges: the global transformation from pits to bits / M. Gorham and N. Singh // Elsevier — Stuart School of Business, Center for Financial Markets, Chicago, 2009. — 338 p.
  11. De La Torre A. Stock market development under globalization: Whither the gains from reforms? / A. De La Torre, J.C. Gozzi and S.L. Schmukler // *Journal of Banking and Finance*, Elsevier. — 2007. — Vol. 31, °6, June. — Pp. 1731–1754.
  12. Mendiola A. Taking Stock in Stock Markets: The Changing Governance of Exchanges / A. Mendiola and M. O'Hara // Working Paper Cornell University. — 2003. — Pp. 38.
  13. Fishel D. Customer Protection in Futures and Securities Markets / D. Fishel and S. Grossman // *Journal of Futures Markets*. — 1984. — Vol. 4, °3, 1984. — Pp. 273–295.
  14. Hart O. The governance of exchanges: Members' Cooperatives versus outside ownership / O. Hart and J. Moore // *Oxford Review of Economic Policy*. — 1996. — Vol. 12, °4. — Pp. 53–69.
  15. Gomber P. Implementing MiFID by European execution venues — Between threat and opportunity / P. Gomber and M. Chlistalla // *Journal of Trading*. — 2008. — Vol. 3, °2. — Pp. 18–28.
  16. Degryse H. Competition between financial markets in Europe: What can be expected from MiFID? / H. Degryse // *Financial Markets and Portfolio Management*. — 2009. — Vol. 23, °1. — Pp. 93–103.
  17. Macey J.R. The economics of stock exchange listing fees and listing requirements / Macey J.R., M. O'Hara // *Journal of Financial Intermediation*. — 2002. — Vol. 11, °3. — Pp. 297–319.
  18. Chung K. Transparency and market quality: Evidence from Super Montage / K. Chung and C. Chuwongnant // *Journal of Financial Intermediation*, Elsevier, NL. — 2009. — Vol. 18, °1. — Pp. 93–111.
  19. K ppl T. Guess what: It's the settlements ! Vertical integration as a barrier to efficient exchange consolidation / T. K ppl, and C. Monnet // *Journal of Banking and Finance*. — 2007. — V 31. — Pp. 3013–3033.
  20. Lucas H. The defensive use of IT in a newly vulnerable market: The New York Stock Exchange, 1980–2007 / H. Lucas, W. Oh and B. Weber // *The Journal of Strategic Information Systems*. — 2009. — Vol. 18, °1, March. — P. 315.
  21. Eustace C. A new perspective on the knowledge value chain! / C. Eustace // *Journal of Intellectual Capital*. — 2003. — Vol. 4, °4. — P. 588–596.
  22. Inshakov O.V. Birzha: evolyutsiya ekonomicheskogo instituta / O.V. Inshakov, A.M. Beloborod'ko, D.P. Frolov. — Volgograd, Volgogradskoye nauchnoye izdatel'stvo, 2008. — 383 s.

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## **THE FORMATION OF A SYSTEM OF INDICATORS TO ASSESS THE RELIABILITY OF ACTIVITY THE ENTERPRISE**

An actual and insufficiently studied issue is the study of the reliability of an enterprise through the prism of relationships with interested groups of participants. Reliability must be studied as a subjective characteristic of the enterprise. It should reflect not only the enterprise's ability to achieve the goals of its functioning and development, but also the ability to ensure the achievement of the objectives of participation in the activities of the enterprise for interested groups. In the course of the study, an analysis was made of the objectives of participation of interested groups in the activities of the enterprise, as a result of which reliability criteria were determined. In the course of the study, an analysis was made of the objectives of participation of interested groups in the activities of the enterprise, as a result of which reliability criteria were determined. The requirements and principles of forming the system of reliability indicators of an enterprise are formulated, based on the identified criteria, a system of indicators for assessing the reliability of the enterprise was developed. The requirements and principles of forming the system of reliability indicators of an enterprise are formulated, based on the identified criteria, a system of indicators for assessing the reliability of the enterprise was developed. With the help of the proposed system of indicators, you can assess the level of reliability of the enterprise as a whole, as well as obtain information about the level of reliability of the enterprise as an employer, as a seller, as a buyer, as a borrower, as a taxpayer and a level of investment reliability. It is recommended that the values of the selected indicators be brought into comparable shape with the help of experts; the data obtained are input variables for the integrated assessment of the reliability of the enterprise. Even a partial account of the provision of identified criteria will improve the reliability of the enterprise, develop rules for interaction with interested groups with insufficient reliability, and increase strategic flexibility. The information obtained will become the basis for managing the reliability of the enterprise and will allow taking preventive measures to localize negative trends in the activities of the enterprise, which in turn will contribute to the formation of a positive reputation of the enterprise among the interested groups.

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Keywords: reliability of the enterprise, system of indicators, interested groups, criteria, expert, estimation.

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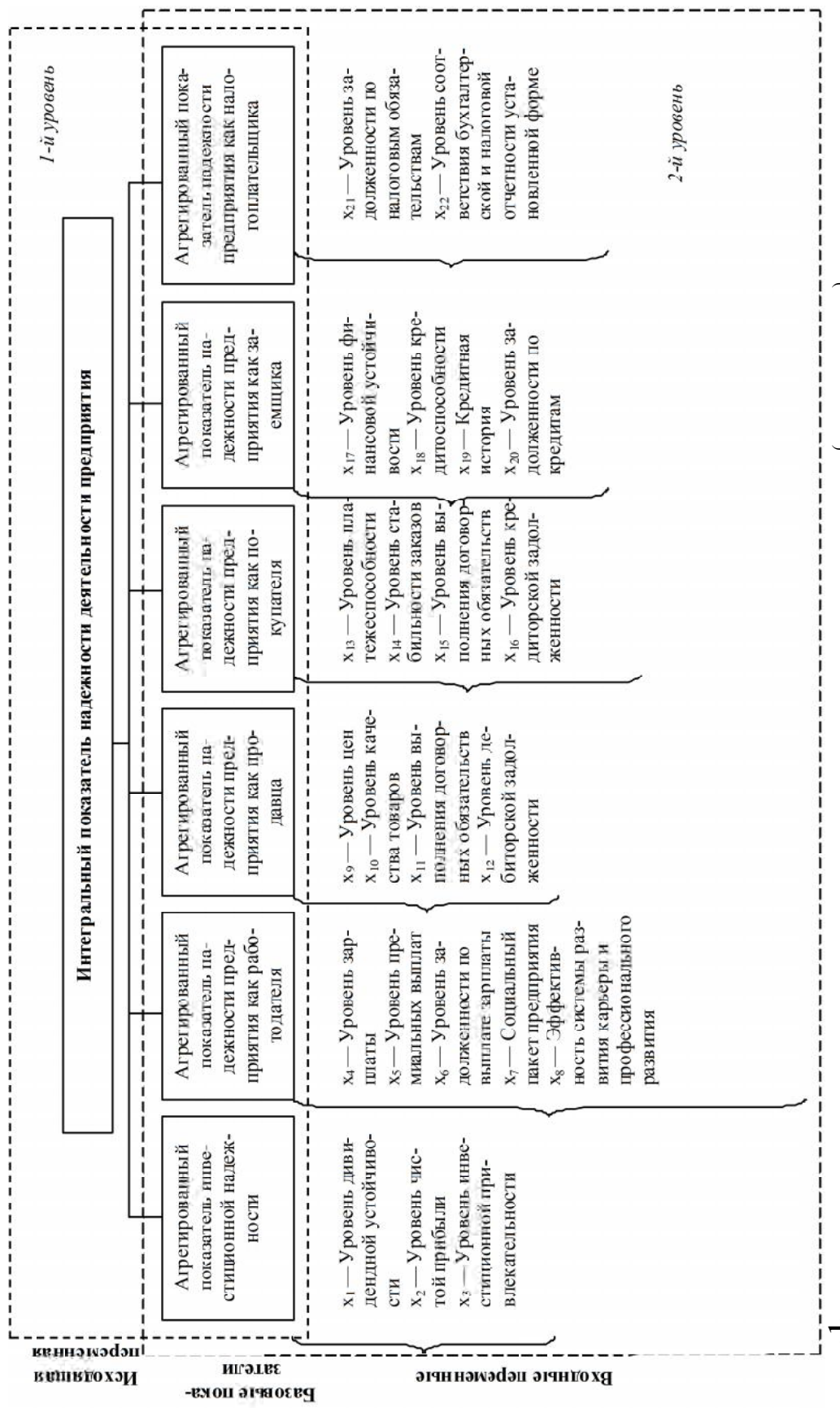






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3. ... / ... — 1990. — 80 s.
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5. ... / ... — 2000. — 392 s.
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7. ... // ... — 1980. — 18–24.
8. ... : ...
9. ... : spets. 08.00.05 / ... — 2007. — 399 s.
10. ... / ... — 1993. — 896 s.
11. ... — 2012. — 244. — S. 144–148.
12. ... : spets. 08.00.05 / ... — 2003. — 170 c.
13. ... : [ ... ] / ... , ... — « ... », 2010. — 472 s.

#### SPISOK LITERATURY

1. Arkhipova Ye.A. Povysheniye ustoychivosti i nadezhnosti deyatel'nosti stroitel'nogo predpriyatiya v usloviyakh ogranichenosti investitsionnykh resursov : Dis. ... kand. ekon. nauk : spets. 08.00.05 / Ye.A. Arkhipova. — Sankt-Peterburg, 2001. — 171 c.
2. Bol'shoy ekonomicheskiy slovar' / [pod red. A.N. Azriliyana]. — 5-ye izd. dop. i pererab. — M.: Institut novoy ekonomiki, 2002. — 1280 s.
3. Yegorov V.N. Ekonomicheskiye problemy nadezhnosti proizvodstvennykh sistem / V.N. Yegorov. — M.: Legprobytzdat, 1990. — 80 s.
4. Ivanov I.N. Menedzhment korporatsii: Uchebnik / I.N. Ivanov. — INFRA-M, 2004. — 368 s.
5. Litvak B.G. Razrabotka upravlencheskogo resheniya: Uchebnik / B.G. Litvak. — M.: Delo, 2000. — 392 s.
6. Litvak B.G. Ekspertnaya informatsiya: Metody polucheniya i analiza / B.G. Litvak. — M.: Radio i svyaz', 1982. — 184 s.
7. L'vov Yu.A. Otsenka nadezhnosti proizvodstvennykh sistem / Yu.A. L'vov, G.V. Platova, O.S. Kanivets // Imitatsionnyye ekonomiko-matematicheskiye modeli proizvodstvennykh protsessov. — Yaroslavl', 1980. — S. 18–24.
8. Merkulova Ye. Yu. Upravleniye ekonomicheskoy nadezhnost'yu proizvodstvennykh sistem metodami diagnostiki: Dis. ... doktora ekon. nauk : spets. 08.00.05 / Ye. Yu. Merkulova. — Tambov, 2007. — 399 s.
9. Porter M. Mezhdunarodnaya konkurentsya / M. Porter. — M.: Mezhdunarodnyye otnosheniya, 1993. — 896 s.
10. Sulyma A.I. Podkhody k opredeleniyu sushchnosti nadezhnosti deyatel'nosti predpriyatiya / A.I. Sulyma // Kul'tura narodov Prichernomor'ya. — 2012. — 244. — S. 144–148.
11. Trukhanov V.M. Novyy podkhod k obespecheniyu nadezhnosti slozhnykh sistem / V.M. Trukhanov. — M.: Spektr, 2010. — 247 s.
12. Shumilova Yu.A. Upravleniye nadezhnost'yu ekonomiki predpriyatiya na osnove diagnostiki yego sostoyaniya : Dis. ... kand. ekon. nauk : spets. 08.00.05 / Yu.A. Shumilova. — Tyumen', 2003. — 170 c.
13. Yachmen'ova V.M. Yefektivn st' upravl'nyya d'yal'n styu promislavogo p'dpriyatiya ta d'agnostika zagroz: [monograf'ya] / V.M. Yachmen'ova, M.V. Visochina, O.Y. Sulima. — Sankt-Peterburg: VD «AR» AL», 2010. — 472 s.

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**OBJECTIVE NEED FOR MODERNIZATION OF AIC:  
THE CHALLENGE OF THE TIME OF BREAKTHROUGH TECHNOLOGIES**

The article studies the modernization of the agroindustrial complex as a necessary economic phenomenon based on the economic process, which affects not only the increase of competitiveness, but also contributes to the implementation of the state program of import substitution. The economic process provides the state needs for agricultural products, provides state preferences to domestic economies with a point ban on the import of foreign products. When disclosing trends and problems in the modernization of the agro-industrial complex, the difficulties in implementing the state program of import substitution are determined. The effectiveness of existing mechanisms of state regulation is considered, defining strategic priorities and main directions, covering the main aspects of the social and economic development of the agricultural sector. The goal of the study is to identify and summarize the main priorities for the Russian agro-industrial complex, to enter a new reality along the path of technological development, to produce competitive products on the external, including international, markets. The main indicators of the effectiveness of the modernization mechanism of the agroindustrial complex are analyzed. Forms of influence of control over the activities of the agro-industrial complex of regional authorities through a system of technical, organizational and economic factors of influence are determined. The main functions of the economic core of the agroindustrial complex at the state level are considered, expressed in a well-coordinated management system between the sectoral sectors that make up it. The pace of modernization of the agro-industrial complex, import substitution, tools and mechanisms of state economic policy are revealed. Micro and macroinstruments of influence are considered, which are used by both central authorities and regional, city districts, municipal districts according to the local location of the agro-industrial complex.

*Keywords:* modernization, economic core, corporation, transformation processes, institutional tools, digital economy, agro-industrial complex, import substitution, breakthrough technologies.





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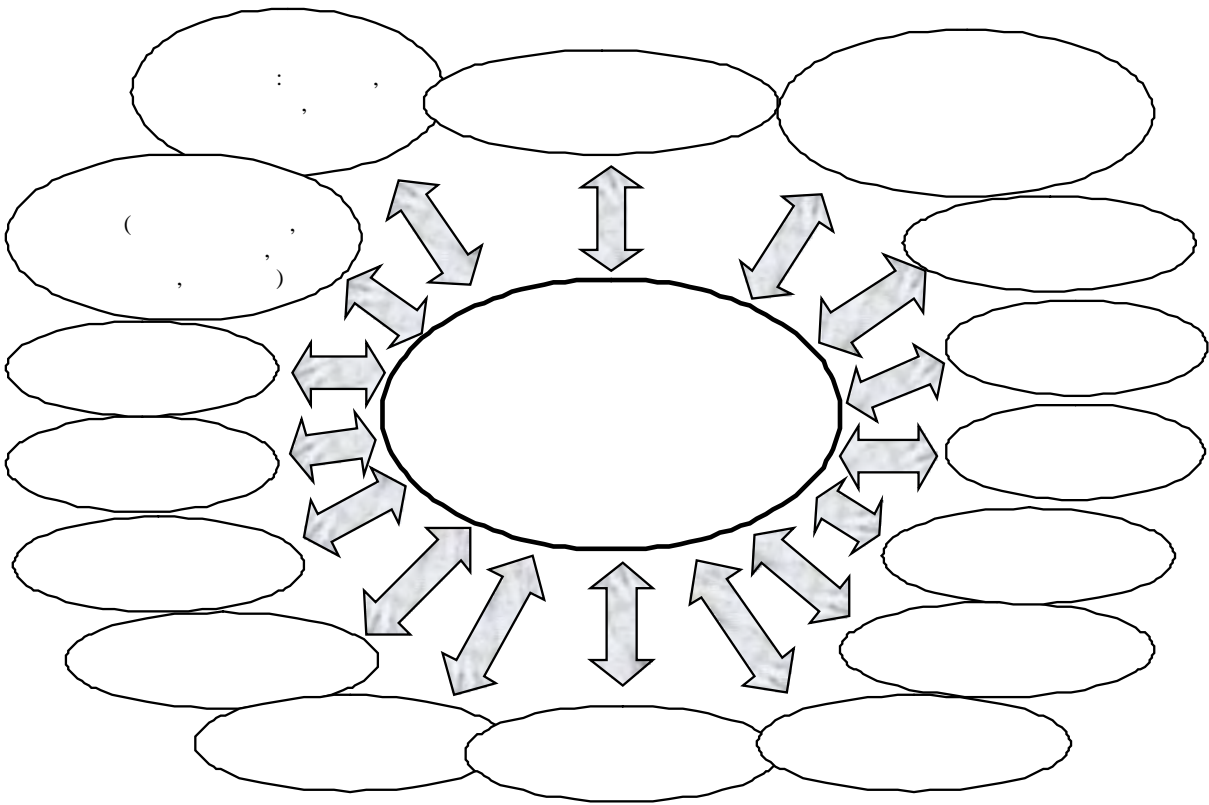
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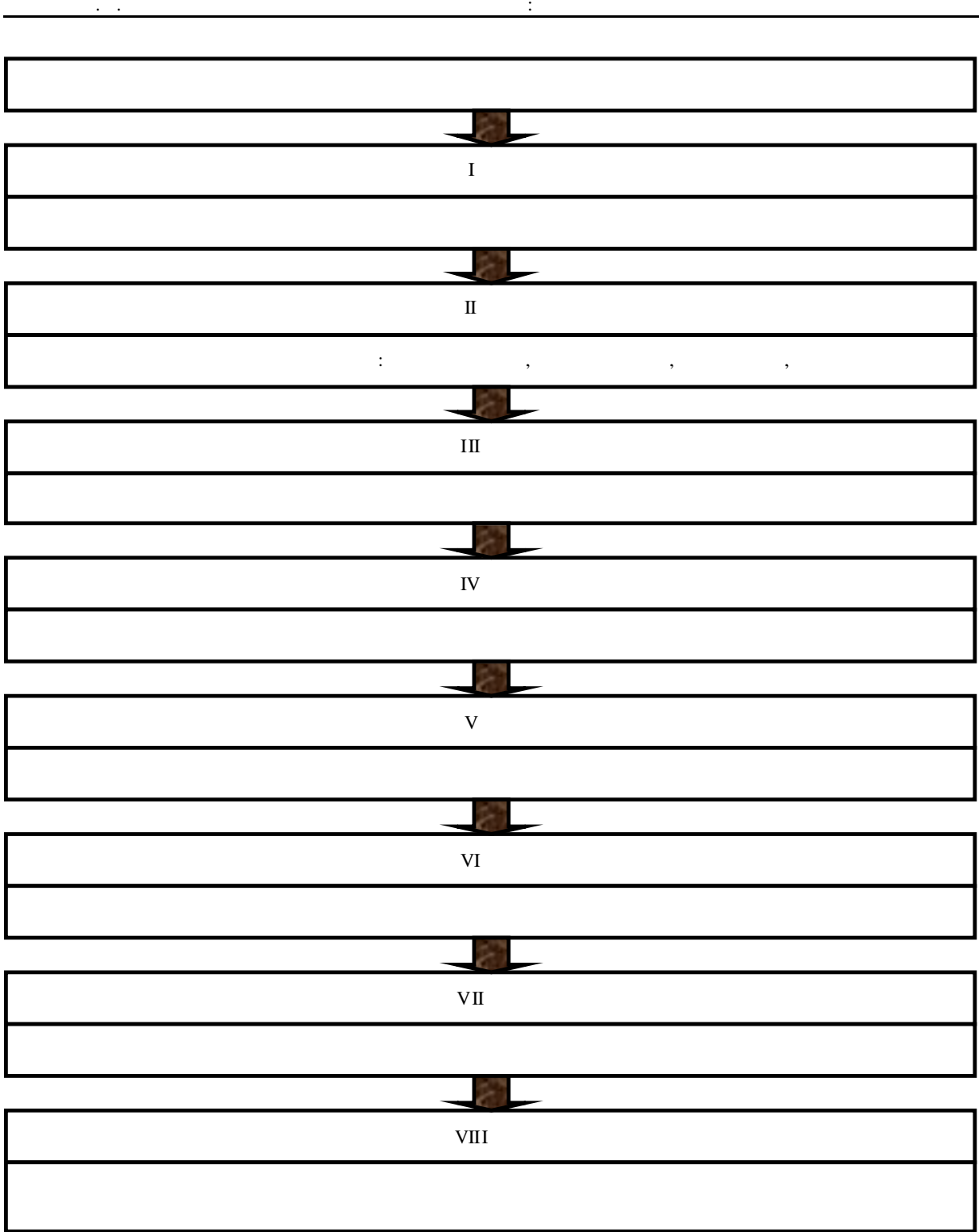
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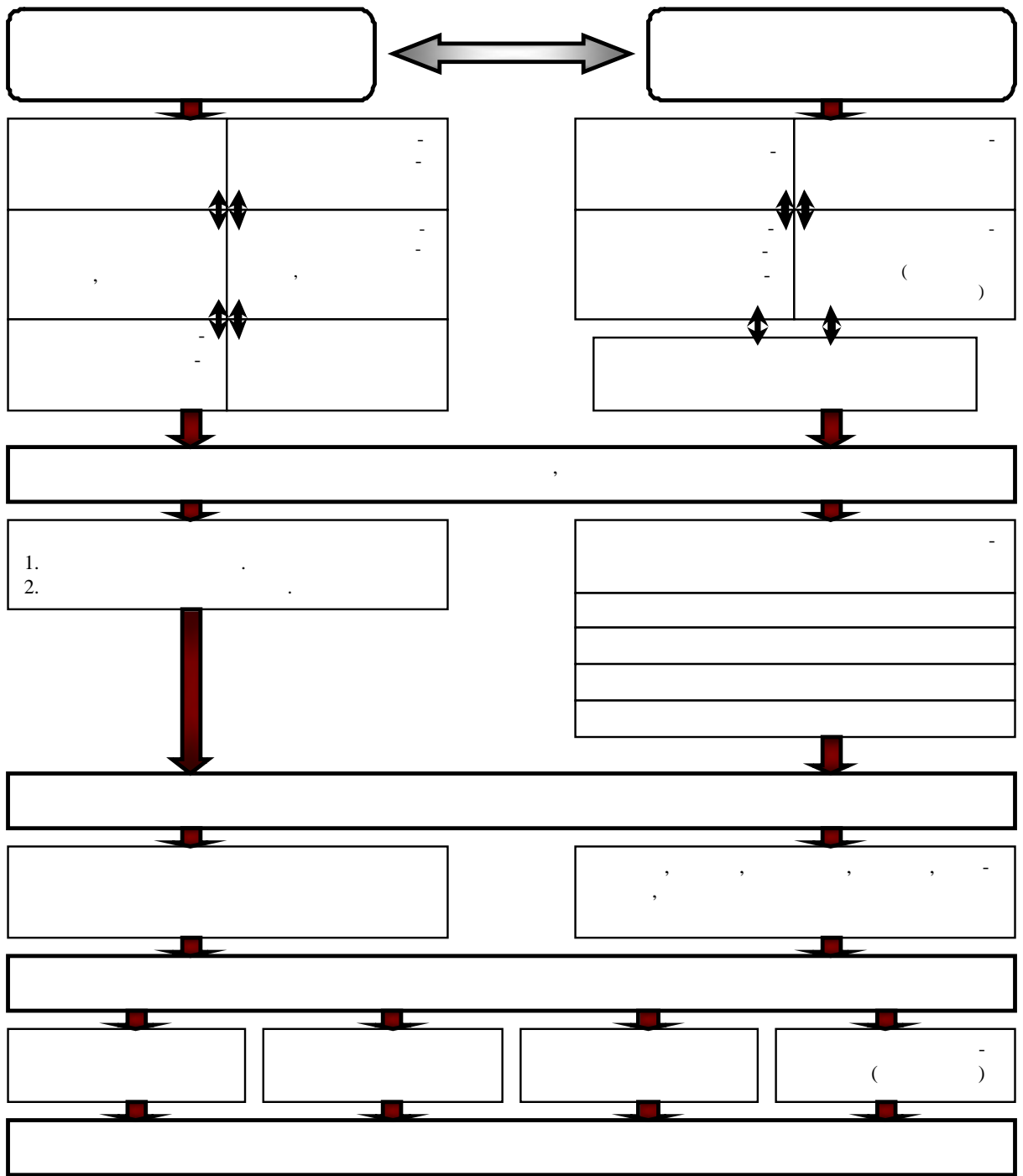
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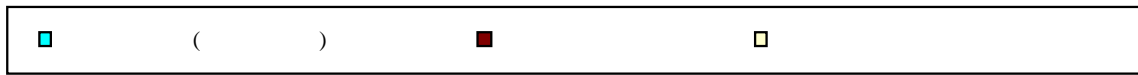
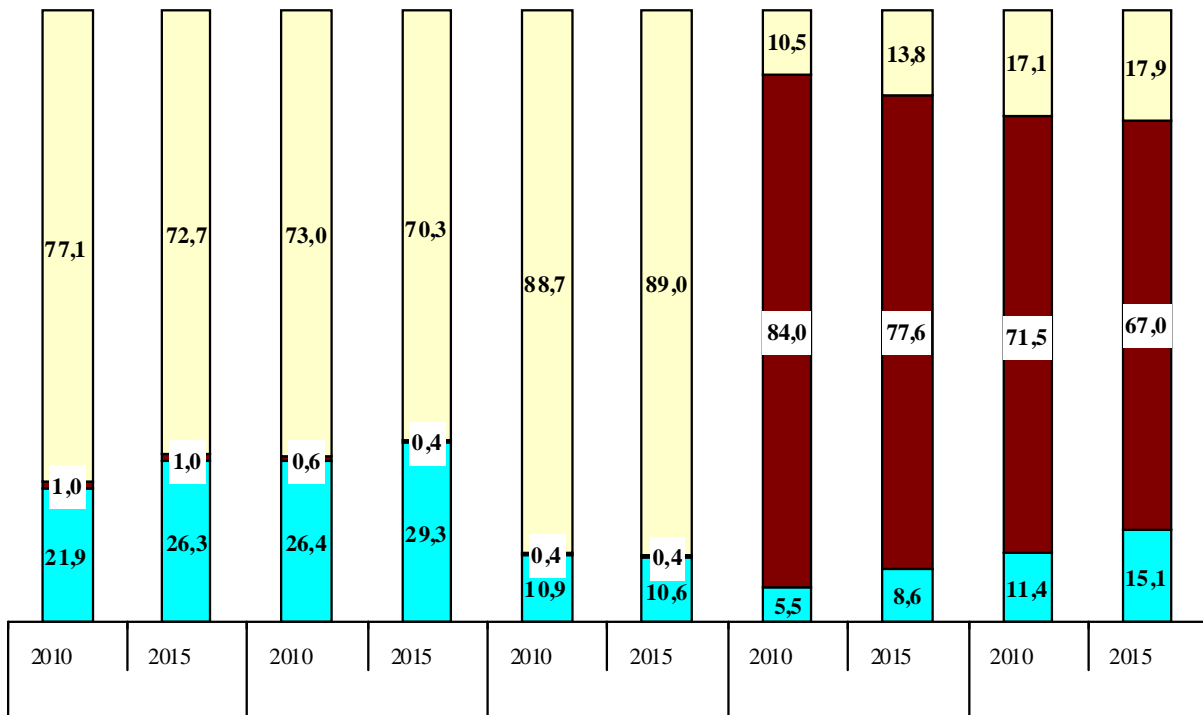
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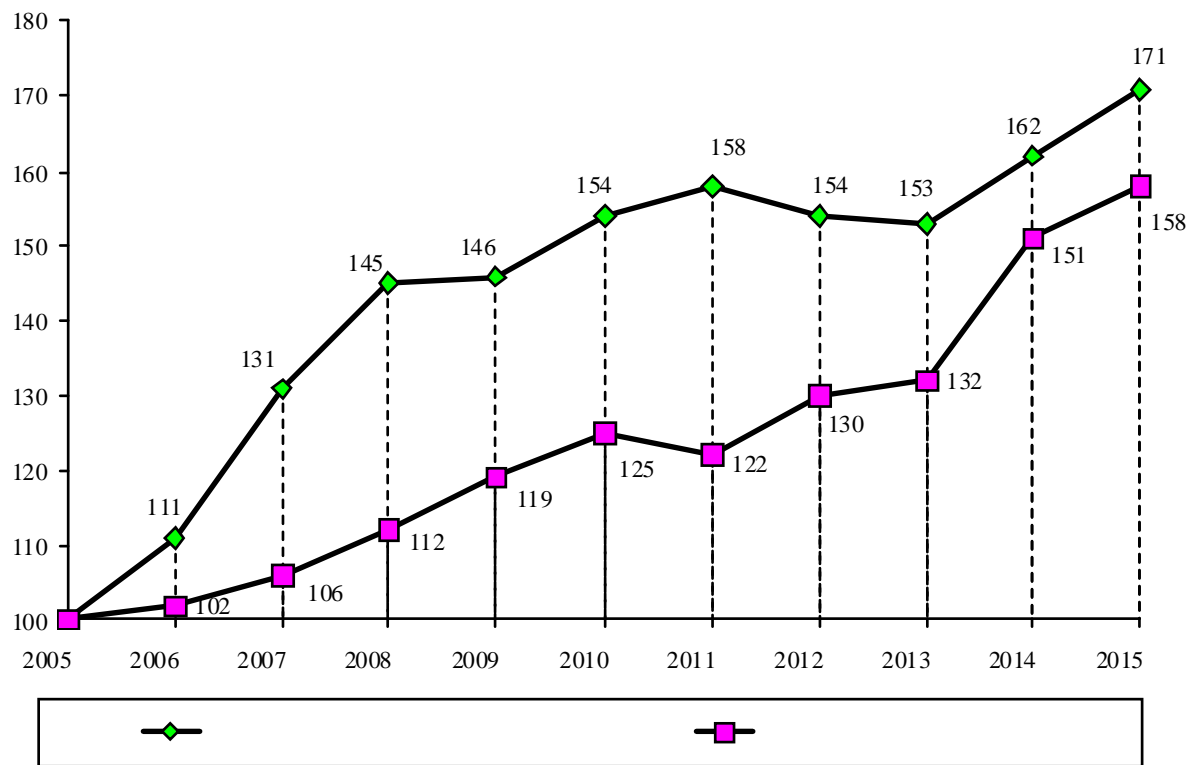


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1. Borshch L.M. Novaya ekonomicheskaya real'nost' v strategii Rossii: importozameshcheniye / L.M. Borshch, Yu.N. Vorobyov, S.V. Gerasimova, E.I. Vorobyova // Ekonomika i predprinimatel'stvo. — 2017. — 8-4 (85-4). — S. 1154–1162.
2. Borshch L.M. Finansovoye prognozirovaniye i planirovaniye (ucheb. posobiye-praktikum) / L.M. Borshch; FGAOU VO «Krymskiy federal'nyy universitet imeni V.I. Vernadskogo». — Simferopol': OOO «Antikva», 2017. — 258 s.
3. Zalivcheva O.V. Problemy innovatsionnogo razvitiya agroproduktov i kompleksa Rossii / O.V. Zalivcheva // Vestnik Saratovskogo gosudarstvennogo sotsial'no-ekonomicheskogo universiteta. — 2011. — 1 (35). — S. 60–62.
4. Importozameshcheniye v sel'skom khozyaystve [Elektronnyy resurs]. Rezhim dostupa: zimport.ru/importozameshhenie-v-selskom-hozyaystve/ (data obrashcheniya: 22.03.2018).
5. Kosyakova L.N. Vliyaniye mer po importozameshcheniyu na innovatsionnoye razvitiye APK Rossii / L.N. Kosyakova // Izvestiya Sankt-Peterburgskogo gosudarstvennogo agrarnogo universiteta. — 2016. — 44. — S. 167–174.
6. Regional'naya ekonomika Kryma: tochki rosta: monografiya / L.M. Borshch i dr.; M-vo obrazovaniya i nauki RF, In-t ekonomiki i upravleniya FGAOU VO «Krym. feder. un-t im. V.I. Vernadskogo», Obshchestv. org. RK «Nauch.-innovats. tsentr». — Simferopol': OOO «Antikva», 2017. — 284 s.
7. Samorodskiy V.A. Perspektivy razvitiya sel'skogo khozyaystva v Rossii v 2016–2018 gody / V.A. Samorodskiy, O.V. Isayeva // International Agricultural Journal. — 2017. — 5. — S. 12–14.
8. O federal'nom byudzhetе na 2015 god i na planovyy period 2016 i 2017 godov: Federal'nyy Zakon 384-FZ ot 01.12.2014 goda [Elektronnyy resurs]. — Rezhim dostupa: www.consultant.ru/document/cons\_doc\_LAW\_171692/ (data obrashcheniya: 22.03.2018).
9. Tselin D.S. Organizatsionno-ekonomicheskyy mekhanizm modernizatsii proizvodstvenno-khozyaystvennoy sistemy regional'nogo APK: na primere Krasnodarskogo Kraya: dissertatsiya na soiskaniye uchenoy stepeni kandidata ekonomicheskikh nauk : 08.00.05 / Tselin D.S.; [Mesto zashchity: Adyг. gos. un-t]. — Rostov-na-Donu, 2008. — 209 s.

#### SPISOK LITERATURY

1. Borshch L.M. Novaya ekonomicheskaya real'nost' v strategii Rossii: importozameshcheniye / L.M. Borshch, Yu.N. Vorobyov, S.V. Gerasimova, E.I. Vorobyova // Ekonomika i predprinimatel'stvo. — 2017. — 8-4 (85-4). — S. 1154–1162.
2. Borshch L.M. Finansovoye prognozirovaniye i planirovaniye (ucheb. posobiye-praktikum) / L.M. Borshch; FGAOU VO «Krymskiy federal'nyy universitet imeni V.I. Vernadskogo». — Simferopol': OOO «Antikva», 2017. — 258 s.
3. Zalivcheva O.V. Problemy innovatsionnogo razvitiya agroproduktov i kompleksa Rossii / O.V. Zalivcheva // Vestnik Saratovskogo gosudarstvennogo sotsial'no-ekonomicheskogo universiteta. — 2011. — 1 (35). — S. 60–62.
4. Importozameshcheniye v sel'skom khozyaystve [Elektronnyy resurs]. Rezhim dostupa: zimport.ru/importozameshhenie-v-selskom-hozyaystve/ (data obrashcheniya: 22.03.2018).
5. Kosyakova L.N. Vliyaniye mer po importozameshcheniyu na innovatsionnoye razvitiye APK Rossii / L.N. Kosyakova // Izvestiya Sankt-Peterburgskogo gosudarstvennogo agrarnogo universiteta. — 2016. — 44. — S. 167–174.
6. Regional'naya ekonomika Kryma: tochki rosta: monografiya / L.M. Borshch i dr.; M-vo obrazovaniya i nauki RF, In-t ekonomiki i upravleniya FGAOU VO «Krym. feder. un-t im. V.I. Vernadskogo», Obshchestv. org. RK «Nauch.-innovats. tsentr». — Simferopol': OOO «Antikva», 2017. — 284 s.
7. Samorodskiy V.A. Perspektivy razvitiya sel'skogo khozyaystva v Rossii v 2016–2018 gody / V.A. Samorodskiy, O.V. Isayeva // International Agricultural Journal. — 2017. — 5. — S. 12–14.
8. O federal'nom byudzhetе na 2015 god i na planovyy period 2016 i 2017 godov: Federal'nyy Zakon 384-FZ ot 01.12.2014 goda [Elektronnyy resurs]. — Rezhim dostupa: www.consultant.ru/document/cons\_doc\_LAW\_171692/ (data obrashcheniya: 22.03.2018).
9. Tselin D.S. Organizatsionno-ekonomicheskyy mekhanizm modernizatsii proizvodstvenno-khozyaystvennoy sistemy regional'nogo APK: na primere Krasnodarskogo Kraya: dissertatsiya na soiskaniye uchenoy stepeni kandidata ekonomicheskikh nauk : 08.00.05 / Tselin D.S.; [Mesto zashchity: Adyг. gos. un-t]. — Rostov-na-Donu, 2008. — 209 s.

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21 2018

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## **SOCIAL CONSEQUENCES OF DIGITALIZATION OF THE ECONOMY OF RUSSIA: ACTUALIZATION OF ARTIFICIAL INTELLIGENCE**

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The problems associated with the implementation of the current state program for the creation of a new high-tech economic trend for the successful development of Russia are considered. The complex transformation of the world economic space occurs in an accelerated manner under conditions of intense competition between corporations and countries. In the context of the evolution of the information society, along with other high-tech resources, artificial intelligence will largely determine the increase in labor productivity and the productive nature of economic activity. In the context of the information society, using the broad capabilities of AI (artificial intelligence), as one of the high-tech drivers that form the sixth technological way. Artificial intelligence is the operational basis for the use of such cognitive tools that contribute to the implementation of meaningful socio-economic projects. The wide introduction of AI into all spheres of the national economy, in time, will face various social and economic problems (partial labor employment, conditions for creating new jobs, etc.). Since, the development of the digital economy, a multi-level complex process, the development of AI, is objectively in the focus of interdisciplinary research.

*Keywords:* information society, sixth techno scientific way of life, artificial intelligence (AI), digital economy.

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... 1- ... .81–85.

7. ... // ... 1- ...
8. ... 4 ( ... ) — ... 2017. — 335 ...
9. Husain Amir. *The Sentient Machine: The Coming Age of Artificial Intelligence* / Amir Husain. — New York: Scribner; 2017. — 224 p.
10. Kelly Kevin. *The Inevitable: Understanding the 12 Technological Forces That Will Shape Our Future* / Kevin Kelly. — Publisher: Penguin Books, 2017. — 336 p.
11. Kelsey Todd. *Surfing the Tsunami: An Introduction to Artificial Intelligence and Options for Responding* / Todd Kelsey. — CA, Alameda: RGB Press; 2017. — 190 p.
12. LaGrandeur Kevin. *Surviving the Machine Age: Intelligent Technology and the Transformation of Human Work* / Kevin LaGrandeur (Ed.), Hughes James J. (Ed.). — London: Palgrave Macmillan; 2017. — 166 p.
13. Reese Byron (Ed.) *Voices in A.I., Volume 1: Conversations with Leading Thinkers in Artificial Intelligence* / Byron Reese. — United States, San Francisco: Gigaom; 2018. — 194 p.
14. Roco Mihail C. *Convergence of Knowledge, Technology and Society: Beyond Convergence of Nano-Bio-Info-Cognitive Technologies (Science Policy Reports)* / Mihail C. Roco, William S. Bainbridge, Bruce Tonn, George Whitesides. — N.Y.: Springer; 2013. — 558 p.
15. Rouhiainen Lasse. *Artificial Intelligence: 101 Things You Must Know Today About Our Future* / Lasse Rouhiainen. — US, North Dakota: Amazon Digital Services LLC; 2018 — 320 p.

### SPISOK LITERATURY

1. Burkaltseva D.D. Algoritm vnedreniya programmy «tsifrovaya ekonomika» / D.D. Burkaltseva, D.G. Kosten, Yu.N. Vorobyov // *Innovatsionnyye klasteri v tsifrovoy ekonomike: teoriya i praktika: Trudy VIII nauchno-prakticheskoy konferentsii s mezhdunarodnym uchastiyem; pod redaktsiyey A.V. Babkina.* — SPb: Federal'noye gosudarstvennoye avtonomnoye obrazovatel'noye uchrezhdeniye vysshego obrazovaniya «Sankt-Peterburgskiy politekhnicheskiy universitet Petra Velikogo», 2017. — S. 141–147.
2. Burkaltseva D.D. Razvitiye ekonomiki na osnove ispol'zovaniya tsifrovoykh tekhnologiy / D.D. Burkaltseva, O.A. Guk, A.S. Tyulin // *Problemy informatsionnoy bezopasnosti: Materialy IV Mezhdunarodnoy nauchno-prakticheskoy konferentsii.* — Simferopol': IP Zuyeva T.V., 2018. — S. 7–9.
3. Buryak V.V. Tendentsii razvitiya sovremennoy nauki. Istoriya i metodologiya / V.V. Buryak, V.I. Shostka, N.V. Shostka. — Simferopol': Izd. DIAYPI, 2016. — 333 s.
4. Buryak V.V. Tsifrovaya ekonomika i novaya tekhnologicheskaya paradigma / V.V. Buryak // *Tsifrovaya ekonomika v professional'nom obrazovanii: materialy Mezhdunarodnoy nauchno-prakticheskoy konferentsii; pod redaktsiyey N.V. Molotkovoy.* — Tambov: Tambovskiy gosudarstvennyy tekhnicheskiy universitet, 2017. — S. 61–66.
5. Zarubin P. Molodyye rossiyskiye uchenyye sozdali moshchneyshuyu v mire udarnuyu sistemu / Pavel Zarubin [Elektronnyy resurs] // *Vesti.ru.* — 2018. — 29 aprelya. — Rezhim dostupa: [www.vesti.ru/doc.html?id=3012684](http://www.vesti.ru/doc.html?id=3012684) (data obrashcheniya: 30.04.2018).
6. Sychov A.A. Problema neravnomernosti tekhnologicheskogo razvitiya ekonomiki i vkhodnyye bar'yery / A.A. Sychov, A.S. Savostitskiy // *Shag v budushcheye: iskusstvennyy intellekt i tsifrovaya ekonomika: Materialy 1-y Mezhdunarodnoy nauchno-prakticheskoy konferentsii. Vyp. 4 (Gosudarstvennyy universitet upravleniya).* — M.: Izd. GUU, 2017. — S. 81–85.
7. *Shag v budushcheye: iskusstvennyy intellekt i tsifrovaya ekonomika // Materialy 1-y Mezhdunarodnoy nauchno-prakticheskoy konferentsii. Vyp. 4 (Gosudarstvennyy universitet upravleniya).* — M.: Izd. GUU, 2017. — 335 s.
8. Shvab K. *Chetvortaya promyshlennaya revolyutsiya* / Klaus Shvab. — M.: Izd. «E», 2017. — 208 s.
9. Husain Amir. *The Sentient Machine: The Coming Age of Artificial Intelligence* / Amir Husain. — New York: Scribner; 2017. — 224 p.
10. Kelly Kevin. *The Inevitable: Understanding the 12 Technological Forces That Will Shape Our Future* / Kevin Kelly. — Publisher: Penguin Books, 2017. — 336 p.
11. Kelsey Todd. *Surfing the Tsunami: An Introduction to Artificial Intelligence and Options for Responding* / Todd Kelsey. — CA, Alameda: RGB Press; 2017. — 190 p.
12. LaGrandeur Kevin. *Surviving the Machine Age: Intelligent Technology and the Transformation of Human Work* / Kevin LaGrandeur (Ed.), Hughes James J. (Ed.). — London: Palgrave Macmillan; 2017. — 166 p.
13. Reese Byron (Ed.) *Voices in A.I., Volume 1: Conversations with Leading Thinkers in Artificial Intelligence* / Byron Reese. — United States, San Francisco: Gigaom; 2018. — 194 p.
14. Roco Mihail C. *Convergence of Knowledge, Technology and Society: Beyond Convergence of Nano-Bio-Info-Cognitive Technologies (Science Policy Reports)* / Mihail C. Roco, William S. Bainbridge, Bruce Tonn, George Whitesides. — N.Y.: Springer; 2013. — 558 p.
15. Rouhiainen Lasse. *Artificial Intelligence: 101 Things You Must Know Today About Our Future* / Lasse Rouhiainen. — US, North Dakota: Amazon Digital Services LLC; 2018 — 320 p.

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## **ESSENCE AND COMPONENTS DEVELOPMENT OF HUMAN POTENTIAL**

The article defines the concept of human potential; the most important components of human development are identified, among them: demographic, educational, labor, competitive, innovative component; the state and structure of human potential in Russia and other countries; regional features of human development are analyzed and identified; the development of human potential as a process of improving the capabilities of a person, satisfying his material and spiritual needs, motivating and stimulating to achieve the goals that ensure sustainable development, as a separate individual and society as a whole, creating conditions for a long and healthy life, rights to receive and accumulate knowledge, to participate fully in the process of generating income, and to ensure the socialization and self-expression of the individual through labor a marketing activities; problems of state regulation of reproduction and preservation of human potential; measures designed to facilitate the interconnection of the innovative component of human potential and economic growth; focuses on the fact that the creative resource of the development of the modern model of economic growth is human potential in combination with the innovation and technological factor, while it should be taken into account that strategy of optimization of human and technological development of Russia should be based on the transition from balancing between the alternative goals of social security and economic growth-to the integration of improving the welfare of the nation and each citizen with the construction of a competitive dynamic economy.

*Keywords:* human potential, human capital, components, human development index, region, economic growth.

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10	0,916	0,918	0,920
10	0,912	0,919	0,920
14	0,90	0,908	0,909
17	0,899	0,902	0,903
21	0,890	0,894	0,897
27	0,877	0,882	0,884
36	0,850	0,852	0,855
49	0,803	0,805	0,804
52	0,796	0,798	0,796
56	0,789	0,793	0,794
71	0,759	0,764	0,767
79	0,747	0,754	0,754
84	0,746	0,748	0,743
90	0,723	0,734	0,738
119	0,660	0,665	0,666
131	0,607	0,615	0,624
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1. Доклад о человеческом развитии в Российской Федерации за 2017 год / под ред. С.Н. Бобылева и Л.М. Григорьевы [Elektronnyy resurs]. — М.: Аналитический центр при Правительстве Российской Федерации, 2017. — 292 с. — Режим доступа: [ccgs.ru/publications/other/\\_download/ecological\\_priorities\\_Russia.pdf](http://ccgs.ru/publications/other/_download/ecological_priorities_Russia.pdf) (data obrashcheniya: 22–25.03.2018).
2. Zaslavskaya T.N. Chelovecheskiy potentsial v sovremennom transformatsionnom protsesse / T.N. Zaslavskaya // Obshchestvennyye nauki i sovremennost'. — 2005. — 3. — S. 5–16.
3. Ivanov O.I. Teoretiko-metodologicheskiye osnovy formirovaniya chelovecheskogo potentsiala / O.I. Ivanov // Ekonomika Severo-Zapada: problemy i perspektivy razvitiya. — 2010. — 1. — S. 3–7.
4. Rimashevskaya N.M. Sotsial'no-ekonomicheskoye neravenstvo v Rossii / N.M. Rimashevskaya, L.A. Migranovaya [Elektronnyy resurs] // Narodonaseleniye. — 2016. — 3. — S. 17–33. — Режим доступа: [www.isesp-ras.ru/images/narodonaselenie/2016\\_3.pdf](http://www.isesp-ras.ru/images/narodonaselenie/2016_3.pdf) (data obrashcheniya: 22–25.03.2018).
5. Soboleva I.V. Chelovecheskiy potentsial rossiyskoy ekonomiki: problemy sokhraneniya i razvitiya / I.V. Soboleva. — М.: Nauka, 2007. — 202 s.
6. Mityagina Ye.V. Sistema chelovecheskogo potentsiala: kontseptualizatsiya-ponyatiya / Ye.V. Mityagina, E.V. Bushkova-Shiklina [Elektronnyy resurs]. — Режим доступа: [cyberleninka.ru/article/n/sistema-chelovecheskogo-potentsiala-kontseptualizatsiya-ponyatiya](http://cyberleninka.ru/article/n/sistema-chelovecheskogo-potentsiala-kontseptualizatsiya-ponyatiya) (data obrashcheniya: 22–25.03.2018).
7. Sovetskiy entsiklopedicheskiy slovar' / gl. red. A.M. Prokhorov. — М.: Sovetskaya entsiklopediya, 1988. — 1600 s.
8. Bol'shaya sovetskaya entsiklopediya. — T. 20. — М., 1977.
9. Bol'shoy kommercheskiy slovar' / pod red. T.F. Ryabovoy. — М.: Voyna i mir, 1996. — 399 s.
10. Khrantsova T.G. Metodologiya issledovaniya sotsial'no-ekonomicheskogo potentsiala potrebitel'skoy kooperatsii: dis. d-ra ekon. nauk. / T.G. Khrantsova; Tsentrosouz RF; SibUPK. — Novosibirsk, 2002. — 374 s.
11. Khrantsova T.G. Metodologiya issledovaniya sotsial'no-ekonomicheskogo potentsiala potrebitel'skoy kooperatsii: dis. d-ra ekon. nauk. / T.G. Khrantsova; Tsentrosouz RF; SibUPK. — Novosibirsk, 2002. — 374 s.
12. Socioprofi.com/sites/default/files/publishings/15\_0.pdf (data obrashcheniya: 22–25.03.2018).
13. Socioprofi.com/sites/default/files/publishings/15\_0.pdf (data obrashcheniya: 22–25.03.2018).
14. Socioprofi.com/sites/default/files/publishings/15\_0.pdf (data obrashcheniya: 22–25.03.2018).
15. Infografika/20171017/630075019.html (data obrashcheniya: 22–25.03.2018).

#### СПИСОК ЛИТЕРАТУРЫ

1. Доклад о человеческом развитии в Российской Федерации за 2017 год / под ред. С.Н. Бобылева и Л.М. Григорьевы [Elektronnyy resurs]. — М.: Аналитический центр при Правительстве Российской Федерации, 2017. — 292 с. — Режим доступа: [ccgs.ru/publications/other/\\_download/ecological\\_priorities\\_Russia.pdf](http://ccgs.ru/publications/other/_download/ecological_priorities_Russia.pdf) (data obrashcheniya: 22–25.03.2018).
2. Zaslavskaya T.N. Chelovecheskiy potentsial v sovremennom transformatsionnom protsesse / T.N. Zaslavskaya // Obshchestvennyye nauki i sovremennost'. — 2005. — 3. — S. 5–16.
3. Ivanov O.I. Teoretiko-metodologicheskiye osnovy formirovaniya chelovecheskogo potentsiala / O.I. Ivanov // Ekonomika Severo-Zapada: problemy i perspektivy razvitiya. — 2010. — 1. — S. 3–7.
4. Rimashevskaya N.M. Sotsial'no-ekonomicheskoye neravenstvo v Rossii / N.M. Rimashevskaya, L.A. Migranovaya [Elektronnyy resurs] // Narodonaseleniye. — 2016. — 3. — S. 17–33. — Режим доступа: [www.isesp-ras.ru/images/narodonaselenie/2016\\_3.pdf](http://www.isesp-ras.ru/images/narodonaselenie/2016_3.pdf) (data obrashcheniya: 22–25.03.2018).
5. Soboleva I.V. Chelovecheskiy potentsial rossiyskoy ekonomiki: problemy sokhraneniya i razvitiya / I.V. Soboleva. — М.: Nauka, 2007. — 202 s.
6. Mityagina Ye.V. Sistema chelovecheskogo potentsiala: kontseptual'nyye ponyatiya / Ye.V. Mityagina, E.V. Bushkova-Shiklina [Elektronnyy resurs]. — Режим доступа: [cyberleninka.ru/article/n/sistema-chelovecheskogo-potentsiala-kontseptualizatsiya-ponyatiya](http://cyberleninka.ru/article/n/sistema-chelovecheskogo-potentsiala-kontseptualizatsiya-ponyatiya) (data obrashcheniya: 22–25.03.2018).
7. Sovetskiy entsiklopedicheskiy slovar' / gl. red. A.M. Prokhorov. — М.: Sovetskaya entsiklopediya, 1988. — 1600 s.
8. Bol'shaya sovetskaya entsiklopediya. — T. 20. — М., 1977.
9. Bol'shoy kommercheskiy slovar' / pod red. T.F. Ryabovoy. — М.: Voyna i mir, 1996. — 399 s.
10. Khrantsova T.G. Metodologiya issledovaniya sotsial'no-ekonomicheskogo potentsiala potrebitel'skoy kooperatsii: dis. d-ra ekon. nauk. / T.G. Khrantsova; Tsentrosouz RF; SibUPK. — Novosibirsk, 2002. — 374 s.

---

11. Ivanov O.I. Chelovecheskiy potentsial: voprosy teorii i metodologii issledovaniya / O.I. Ivanov [Elektronnyy resurs] // Sotsiologicheskiye issledovaniya. — 2014. — 6. — S. 89–95. — Rezhim dostupa: [socis.isras.ru/files/File/2014/2014\\_6/Ivanov.pdf](http://socis.isras.ru/files/File/2014/2014_6/Ivanov.pdf) (data obrashcheniya: 22–25.03.2018).

12. Bodak A.V. Chelovecheskiy potentsial kak bazovaya model' razvitiya obshchestva / A.V. Bodak [Elektronnyy resurs] // Materialy XX okruzhnykh nauchnykh sotsial'nykh chteniy, g. Surgut, 29–30 oktyabrya 2015 goda. — Rezhim dostupa: [socioprofi.com/sites/default/files/publishings/15\\_0.pdf](http://socioprofi.com/sites/default/files/publishings/15_0.pdf) (data obrashcheniya: 22–25.03.2018).

13. Indeks razvitiya chelovecheskogo potentsiala [Elektronnyy resurs]. — Rezhim dostupa: [//gtmarket.ru/ratings/human-development-index/human-development-index-info](http://gtmarket.ru/ratings/human-development-index/human-development-index-info) (data obrashcheniya: 22–25.03.2018).

14. Kayzer O.V. Formirovaniye chelovecheskogo potentsiala kak faktora innovatsionnogo rosta / O.V. Kayzer [Elektronnyy resurs]. — Rezhim dostupa: [doc.knigi-x.ru/22ekonomika/186155-1-udk-005963-formirovanie-chelovecheskogo-potenciala-kak-faktora-innovatsionnogo-rosta-kayzer-nauchny-rukovoditel-den.php](http://doc.knigi-x.ru/22ekonomika/186155-1-udk-005963-formirovanie-chelovecheskogo-potenciala-kak-faktora-innovatsionnogo-rosta-kayzer-nauchny-rukovoditel-den.php) (data obrashcheniya: 22–25.03.2018).

15. Indeks nauchno-tekhnologicheskogo razvitiya Rossii, 2016 g. [Elektronnyy resurs]. — Rezhim dostupa: [riarating.ru/infografika/20171017/630075019.html](http://riarating.ru/infografika/20171017/630075019.html) (data obrashcheniya: 22–25.03.2018).

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## THE NOTION «MECHANISM» IN CONTEMPORARY ECONOMICS

In the article the methodological bases of forming the notion «mechanism» in economic science are under consideration in this article. Evolution of development of the notion and variety of mechanisms is the key point of the article as well as the relationships of different mechanisms and their influence on the development of economic subjects; the composition and structure of organizational-economic mechanism.

*Keywords:* mechanism, managing mechanism, economical mechanism, mechanism in agricultural.

### INTRODUCTION

Deep realizing of the essence of management mechanism, the rules and principles of the interaction of organizational and economic relations and interests is a methodologically important problem of the theory of economic study, which raises a broad circle of disputable questions, the successful solving of which, mainly defines the efficiency of functioning the market system in agricultural sector. Assimilating the market relations, legal acceptance of property relived active entrepreneurial activity, which needs thinking over and aiming.

Studying the mechanism in economic theory attached attention of Ukrainian and foreign scientists. Some questions of this problem are highlighted in the works of the following authors: V. Tambovtsev [4], V. Ambrosova [6], A. Kulman [7], D. Levchuk, M. Kruglov [8], Y. Osipov [9], Izmodenova N.K. [17-19] and other economists. The being situation in economics drew attention of many scientists-economists of national and foreign schools: P. Sabluk [10], L. Abalkin [1], S Kamenitser [11], K. Marks [3], J. Keins, R. Holt, M.U. Kyssiyu [16] and others.

### FORMULATION OF THE PROBLEM

*The aim* of this research is the investigation of the source of the term «mechanism» in economic science, its development and evolution, composition and structure. The definition of the completest notion «mechanism».

## RESULTS

Deep realizing of the essence of management mechanism, the rules and principles of the interaction of organizational and economic relations and interests is a methodologically important problem of the theory of economic study, which raises a broad circle of disputable questions, the successful solving of which, mainly defines the efficiency of functioning the market system in agricultural sector. Assimilating the market relations, legal acceptance of property relived active entrepreneurial activity, which needs thinking over and aiming.

The term «mechanism» in scientific works devoted to the economics of socialism was introduced in the second half of sixties of the XX century and notwithstanding its novelty became widespread. L. Abalkin [1] defines this term in such a way: «managing mechanism of the socialistic society has a rather complicated structure. Among the most important its structural components the following may be singled out:

- forms of organization of collective production (the differentiation of work, specialization of production, its placing and so on, with the modernization of which, society influences the development of productive factors and provides the increasing of the efficiency of their using);
- forms of managing ties due to which the so-called «metabolism» in economics is fulfilled, including the circulation of modes of production, financial-lending relations and so on...;
- structure, forms, methods of planning and managing in composition of which on one level there may be juridicial, economic and socio-psychological forms and methods;
- the amount of economic levers and stimuli, and the stimuli of influence on production and the participants of farming managements, with the help of which the agreement and stimulating of farming management is supplied [1].

This definition has very wide properties. Taking this into account, any economic, organizing process in managing system may be included into the notion of mechanism. Nevertheless, the term mechanism got into circulation and contemporary economic research are full of such terms as «financial mechanism», «organizational-economic mechanism», «managing mechanism», «farming mechanism», «mechanism of social and economic development» and others. However in one case the mechanism is understood as the amount of states of the system (e.g. «financial mechanism» (the amount of states of the system); «mechanism of social and economic development» (the amount of the states of the farming managing system)), in other case the mechanism is realized as the main engine of development (the main element of the structure of the system, the peculiarities of its interaction with other elements) [2].

The word mechanism (from Greek «mechane» — machine) in one of its meanings is translated as the system, composition which defines the order of any kind of activity. We should mention that the character of mechanism of one or another producing or social system is being formed under the influence of economic policy of the country, which defines the system of directed ways of their realization, which were proposed for all farming entrepreneurs or half of them to solve some economic task. The system of measures may be added by the setting of the priorities, terms, concrete quantitative showings and parameters, which, in general, will form economic program, developed on the basis of concrete conceptions.

To our mind, the mechanism, independently from the branch where we use it, is the lever to be influenced for getting the result.

Economic mechanism is, on the analogy with the technical term, a system of organs and key factors. Organs may be law-making, executive, administrative and others. The key factors may be economic, organizational, loyal, socio-psychological and others.

Theoretical bases of farming management were identified by K. Marks in the 1<sup>st</sup> volume of «The capital», where he firstly uses the term «economic mechanism», further he develops the meaning of this notion; in the 3<sup>rd</sup> volume the forms of the shift and metamorphosis of the capital are accepted by him as the «social mechanism» of the realization of private property.

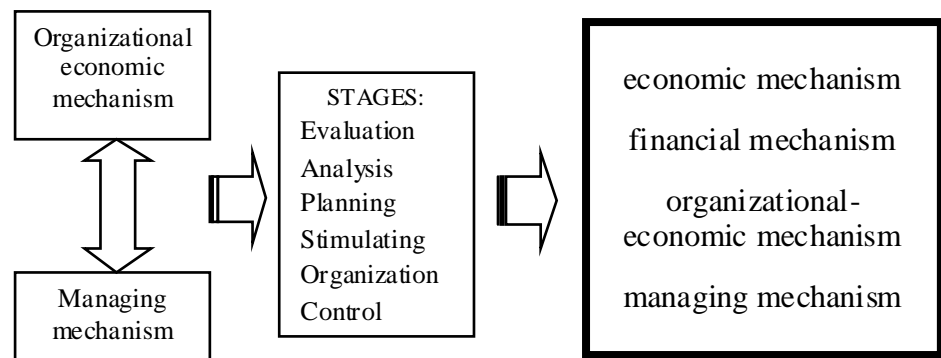
Not taking into account the discussions, discrepancies in ideas and thoughts, the soviet scientists worked out some positions in the definition of the essence and principles of farming mechanism, its structure and main directions of improvement. The farming mechanism is characterized as the system of economic forms and methods of regulation and organization of farming activity of the society, directed to effective decision which agrees with the certain way of producing of socio-economic tasks.

Nowadays there is no one accepted definition of the farming mechanism. The economists, as Tambovtsev [3] mentions, treat «mechanism» rather differently: «starting from the idea that farming mechanism is a system and a form of making a plan and organization of farming bonds till the idea that mechanism is a part of fulfilling economic laws». Moreover, it is considered that on the one hand the mechanism is a specific, objective form of realizing of producing relations (planning, norms, standards, price, income and so on), on the other hand — is used in practice as the method of farming management.

The producing relations are realized through inner connections between the events which are the economic laws. Objective laws are the fundament of any mechanism: ecological, social, economic. Only the relation to economic laws makes farming mechanism vitalible, gives it necessary traits for successful functioning. The

work of farming mechanism presupposes functioning not only one concrete mechanism but all laws in their interaction and interdependence, with their direct and reverse connections, first-hand interaction.

If we realize the farming mechanism as the whole system of methods of social influence on econo-



**Fig. 1.** Stages and methods of organization-economic mechanism (Developed by the authors)

mics so it is wider than the mechanism of action of economic laws and concrete forms of their realization, because it includes political, moral, loyal, ecological and other relations which make active reverse influence on the basis.

The investigation of scientific literature showed that the majority of authors accept the fact that farming mechanism is dependent on economic laws that provide its regulating and stimulating functions in the development of reproductive process. Farming process is the system of farming which contains the ruling of economics and producing relations concretely in production, giving services. Farming mechanism which is realized through the totality of economic forms not only includes these forms but also characterizes the methods of their change. In structure of farming mechanism this part of its content is realized through managing. To our mind all definitions of farming managing mechanism in the sources mentioned are not complete, casting light to only some sides of the question discussed Taking into account all inaccuracies of the learnt definitions, what concerns contemporary conditions of farming we consider farming managing mechanism to be the system of methods of organization of farming connections, forms and methods of management, consciously developed by the subject of management on the basis of objective economic laws on account of the variety of forms of property, developing marketing relations, oriented to maximization of economic, social efficiency including ecological aspect.

While analyzing the composition of farming mechanism it is necessary to take into account the circumstance that it presents a complicated integral system which consists of different, a bit independent but at the same time interdependent structural chains and elements.

The essence of the category «farming mechanism» may be defined as the system of main forms, methods and key factors of applying economic laws, solving the contradictions of social producing, realization of relations of privacy, achieving the main aim of producing and also forming the demands, creating the system of stimuli and agreeing the economic interests.

### CONCLUSIONS

In a result of implemented comparative analysis of «mechanism» concept indications, the following distinguishing features of economic mechanism were detected.

1. The mechanism can not exist without process, because it is a component of it and it is intended only to implementation of process functions.

2. The mechanism has no its own management, it is though «irrevocable» and it remains in the condition of process management expectancy.

3. Joining of mechanism with management represents internal keeping of process, its «know-how».

We offer the following determination of the mechanism for economic: mechanism — it is the complex of economic process resources and methods of its joining.

### REFERENCES

1. Abalkin L. Selected works. Of 4 tomes. T. II. On the way to reform. Economical mechanism of the developed socialist society. New type of the economic mode of thinking. Reformation: ways and problems / L. Abalkin. — M.: Economics, 2000. — 911 .
2. Balko N. Essence of the organizational and economic mechanism of management in Agrarian-industrial complex / N. Balko / Scientific works of the Southern branch of the national university of bioresources and environmental management of Ukraine «Crimean agrotechnological university». Ser: Economics. — 2011. — Edition 140. — P. 409–419.
3. Marks Karl G. The Capital. Criticism of political economy / Karl G. Marks. — Tom 1-3. — Moscow: Edition of political literature, 1983. — 3883 .
4. Tambovzev V. Purposeful structures in economic mechanism / V. Tambovzev. — Economics and mat. methods. — 1981. — t. HUP, edition 2. — P. 238–247.
5. Cherevko G.V. Economic and Mathematical modeling of factors affecting the formation of competitive capacity of milk processing production. Econtechmod. An international quarterly journal — 2012. — Vol. 1 No. 1. — P. 27–32.
6. Ambrosov V. The mechanism of effective functioning agroforms / V. Ambrosov, T. Marenich // Economics of Ukraine — 2006. — Edition 6. — P. 60–66.

7. Kylman A. Economic mechanisms / A. Kylman: translated from French. Editor N. Khrustalyova — Moscow: «Progress», «Univers», 1993. — 189 p.
8. Kruglov M.I. Standartization in management of production / M.I. Kruglov. — : Znanie, 1982. — 64 p.
9. Osipov Yu. Farming mechanism of state-monopolistic capitalism / Yu. Osipov. — : Moscow university, 1987. — 399 p.
10. Sabluk P. Economic mechanism of agrofarming complex in market system of farming / P. Sabluk // Economics of agrofarming complex Edition. — 2007. — 2. — P. 3–10.
11. Kaminitser S. Organization and planning of industrial enterprise / S. Kaminitser, V. Kontorovich, G. Pishchulin. — HUP Edition. 3 Moscow.: Gospolitizdat, 1963. — 607 p.
12. Kleshev G. Simulator creation computerized integrated system production of agriculture / G. Kleshev // Motrol. Commission of motorization and energetics in agriculture — 2008. — Vol. 10A. — P. 197.
13. Bushuev S. Mechanisms for generating value activity design driver organizations / S. Bushuev, N. Bushueva // East-European Journal of advanced technologies. — 2010. — (43). — P. 4–9.
14. Flys I. Scientific and methodological problems in management of innovative projects creation in production and reprocessing complexes / Ihor Flys // Motrol. Commission of motorization and energetics in agriculture — 2012. — Vol. 14, No. 5. — P. 57–61.
15. Gavrilov A. Improvement separation of the process agricultural production / A. Gavrilov // Motrol. Commission of motorization and energetics in agriculture — 2010. — No. 12 D. — P. 209.
16. Kyssy M.Yu. Mechanisms to improve the performance of subjects of recreational business through the use of economic and mathematical models // Scientific Bulletin: Finance, Banks, Investments. — 2014. — 1. — . 135–138.
17. Izmodenova N.K. Methodological basis of evaluation of the efficiency of functioning of economic mechanism // Scientific works of the Southern branch of the National University of Life and Environmental Sciences of Ukraine «Crimean Agrotechnological University». Series: Economic Sciences. — 2013. — 152. — . 327–330.
18. Izmodenova N.K. Methodological basis of evaluation of the efficiency of functioning of organization mechanism // Scientific works of the Southern branch of the National University of Life and Environmental Sciences of Ukraine «Crimean Agrotechnological University». Series: Economic Sciences. — 2013. — 158. — . 215–221.
19. Izmodenova N.K. The formation of the mechanism of managing of farm // Scientific works of the Southern branch of the National University of Life and Environmental Sciences of Ukraine «Crimean Agrotechnological University». Series: Economic Sciences. — 2012. — 147. — . 226–231.

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## COMPARATIVE ANALYSIS OF COUNTRY RISKS OF THE RUSSIAN FEDERATION

Economist Intelligence Unit,

2014

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In the analysis of the investment climate, in recent decades, the country risk indicator has been widely used to assess the creditworthiness of economic entities. In this regard, the ratings have been developed — the ranking of countries according to the mathematically formalized value of the country risk level assigned to them. Despite some subjectivity, such ratings can be used to analyze the investment attractiveness of the Russian Federation.

Comparison of the country risk indicators of Russia and four CIS countries — Azerbaijan, Belarus, Kazakhstan and Ukraine, published by the country ratings service of the Economist Intelligence Unit, showed that our country is the leader among the CIS countries. Over the past two years this indicator has increased by one step, but has not reached the level of 2014. Of the four countries of comparison, only Belarus managed to improve its position in the rating.

The decrease in the risk level was noted for all three components of the overall assessment of Russia, the risk indicators of the banking sector (by 7 points) and currency risk (by 6 points) were the most significant as a result of a significant decrease in inflation, an increase in foreign exchange reserves and systemic measures for bank recapitalization. At the same time, it should be noted that the numerical value of the risk of the banking sector is significantly higher than that of the other two components, which indicates the vulnerability of the Russian financial system. A low indicator of Russia's sovereign risk is due to a low level of public debt and large foreign exchange reserves.

The increase in Russia's political risk can not be considered justified. There are no weighty arguments for this. The risk of Russia's economic structure remains the lowest among the countries of comparison. The rating of country risks is related to the rating of the business environment, which characterizes the conditions for doing business. Russia and the three CIS countries are in this ranking in outsiders.

*Keywords:* country risk, sovereign risk, currency risk, banking sector risk, rating, business environment, Russian Federation, CIS.

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1. . . « harts power» — I-II  
/ . . . // . — 2015. — 2-3.
2. . . . — 2016. — 2 (68). 4. — . 156–166.
3. . . . — 2016. — 2. — . 87–92.
4. . . . — 2016. — 4-2 (23). — . 444–450. //
5. . . . // — 2009. — . 22 (61). — 2. — . 341–344.
6. . . . Euromoney / . . . // 2012. — . 25 (64). — 2. — . 156–159.
7. . . . // — 2015. — . 3 (67). 1. — . 108–113.  
8. Country Risk Service [ . . . ] / Economist Intelligence Unit. — . . . : store.eiu.com/product/country-risk-service/ ( . . . : 05.04.2018).
9. Country Risk Service — Credit Risk [ . . . ] / Economist Intelligence Unit. — . . . : country.eiu.com/AllCountries.aspx?view=all ( . . . : 06.04.2018).

**SPISOK LITERATURY**

1. Ivanov V.G. «Sharts power» — stranovyye reytingi kak ekonomicheskoye oruzhiye i instrument myagkoy sily. Chast' I-II / V.G. Ivanov, M.G. Ivanova // Vestnik Rossiyskogo universiteta druzhby narodov. Ser. Politologiya. — 2015. — 2-3.
2. Tverdokhlebov N.I. Suverennyye reytingi Rossiyskoy Federatsii i Ukrainy: politiko-ekonomicheskii analiz / N.I. Tverdokhlebov // Uchenyye zapiski Krymskogo federal'nogo universiteta imeni V.I. Vernadskogo. Ekonomika i upravleniye. — 2016. — T. 2 (68). 4. — S. 156–166.
3. Kadyrbayev I.A. Stranovoy risk i sovershenstvovaniye metodov yego otsenki pri strakhovanii politicheskikh riskov / I.A. Kadyrbayev // Mir sovremennoy nauki. — 2016. — 2. — S. 87–92.
4. Khakimova A.A. Stranovoy risk gosudarstva i yego otsenka / A.A. Khakimova, R.K. Yarimova, L.R. Kurmanova // Ekonomika i sotsium. — 2016. — 4-2 (23). — S. 444–450.
5. Tverdokhlebov N.I. Sravnitel'nyy analiz stranovykh riskov Ukrainy i stran SNG / N.I. Tverdokhlebov // Uchenyye zapiski Tavricheskogo natsional'nogo universiteta imeni V.I. Vernadskogo. Ser. Ekonomika i upravleniye. — 2009. — T. 22 (61). — 2. — S. 341–344.
6. Tverdokhlebov N.I. Stranovyye riski Ukrainy i stran SNG v otsenke zhurnala Euromoney / N.I. Tverdokhlebov // Uchenyye zapiski Tavricheskogo natsional'nogo universiteta imeni V.I. Vernadskogo. Ser. Ekonomika i upravleniye. — 2012. — T. 25 (64). — 2. — S. 156–159.
7. Tverdokhlebov N.I. Stranovyye riski Rossii i stran SNG / N.I. Tverdokhlebov // Uchenyye zapiski Krymskogo federal'nogo universiteta imeni V.I. Vernadskogo. Ekonomika i upravleniye. — 2015. — T. 3 (67). 1. — S. 108–113.
8. Country Risk Service [Electronic resource] / Economist Intelligence Unit. — Access mode: store.eiu.com/product/country-risk-service/ (date of the application: 05.04.2018).
9. Country Risk Service — Credit Risk [Electronic resource] / Economist Intelligence Unit. — Access mode: country.eiu.com/AllCountries.aspx?view=all (date of the application: 06.04.2018).

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## **RETROSPECTIVE OF THE THEOREMS AND CONCEPTS OF THE INTELLECTUAL CAPITAL FORMATION IN THE INNOVATIVE SOCIETY: REGION AND CORPORATION ASPECTS**

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In the context of the development of the «new economy», the smooth transition to the fifth technological order, the gradual reduction of raw materials and energy components in the value-added structure of companies, the value of one of the key production factors — «labour» — is being transformed in view of the strengthening of the role of the Person, his knowledge, skills, personal qualities and professional competencies.

Among the key characteristics of a post-industrial society, its intellectual capital and intellectual potential are singled out. Its definition is important not only at the level of a single company, but also at the sectoral, regional or country level, which determines the relevance of the research topic.

In this article the genesis of theoretical views on the concept of «intellectual capital» is generated, key approaches to understanding its essence are determined. The authors analysed the classical structure of intellectual capital at the level of

corporations, identified its main elements. The main methodological approaches to the assessment of intellectual capital at the enterprise level, as well as at the level of the region or the industry are presented.

*Keywords:* intellectual capital, the theorems and concepts of the intellectual capital formation, methods of the assessment, the structure of the intellectual capital, post-industrial society, regional level, corporation level.

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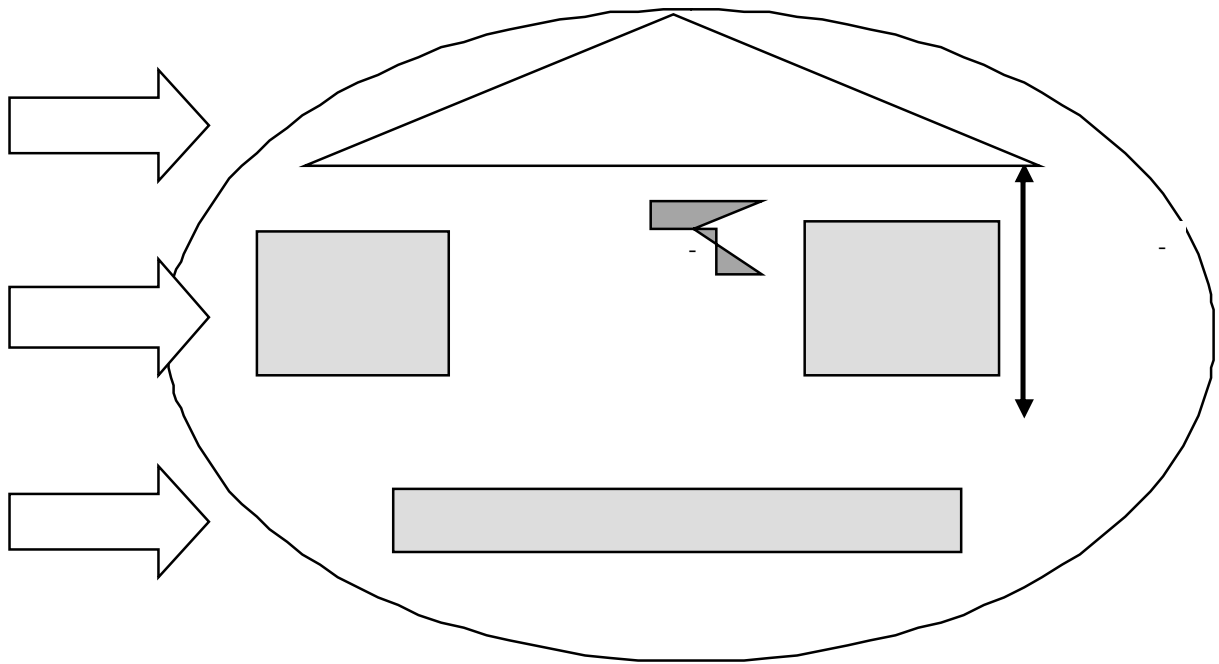
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2. Edvinsson L. Intellectual Capital: The Proven Way to Establish Your Company's Real Value by Measuring Its Hidden Brainpower / Leif Edvinsson, Michael S. Malone [Electronic resource]. — 1997. — Access mode: [www.goodreads.com/book/show/7302047-intellectual-capital](http://www.goodreads.com/book/show/7302047-intellectual-capital) (date of the application: 20.03.2018).

3. Sveiby K.E. The Intangible Asset Monitor / Karl Erik Sveiby [Electronic resource] // Journal of Human Resource Costing and Accounting. — 1997. — Volume 2. — Number 1. Spring. — Pp. 73–97. — Access mode: [www.sveiby.com/files/pdf/intangiblemethods.pdf](http://www.sveiby.com/files/pdf/intangiblemethods.pdf) (date of the application: 20–22.03.2018).

4. Norris D. Transforming e-Knowledge. A revolution in the Sharing of Knowledge / Donald Norris, Jon Mason, Paul Lefrere [Electronic resource]. — Society for College and University Planning, 2003. — Access mode: [www.intercog.net/tek/](http://www.intercog.net/tek/) (date of the application: 20–22.03.2018).

5. — : Academia, 1999. — 640 .

6. Sveiby K.E. Methods for Measuring Intangible Assets / Karl-Erik Sveiby [Electronic resource] // Jan 2001. — 2010. — 27 April. — Access mode: [www.sveiby.com/files/pdf/intangiblemethods.pdf](http://www.sveiby.com/files/pdf/intangiblemethods.pdf) (date of the application: 20–22.03.2018).

7. Measuring Knowledge: a plethora of methods [Electronic resource] / David Skyrme Associates // Insight. — No. 24. — Access mode: [www.skyrme.com/insights/24kmeas.htm](http://www.skyrme.com/insights/24kmeas.htm) (date of the application: 20–22.03.2018).

8. Edvinsson L. Measuring intangible assets: Summary of Scandia Navigator. Abstract / Leif Edvinsson [Electronic resource]. — Access mode: [www.valuebasedmanagement.net/methods\\_skandianavigator.html](http://www.valuebasedmanagement.net/methods_skandianavigator.html) (date of the application: 20–22.03.2018).

9. Pulic A. Measuring the performance of intellectual potential in knowledge economy / A. Pulic [Electronic resource]. — 2nd McMaster World Congress on Measuring and Managing Intellectual Capital, 1998. — Access mode: xa.yimg.com/kq/groups/.../pulic+1998.pdf (date of the application: 20–22.03.2018).
10. ... : 3 , 2006. — . 2. / . . . . . — , 2006. — 512 .
11. // . . . . . : . . . . . — 2016. — 7. — . 96–105.
12. . . . . [ . . . . . ]// . . . . . — 2012. — 4 (24). — . 113–129. — : www.hse.ru/data/2013/02/14/1308453462/cfj24\_113\_129\_bayburina\_.pdf ( : 22–24.03.2018).
13. . . . . [ . . . . . ]// . . . . . — 2011. — 1. — . 27–48. — : cyberleninka.ru/article/v/vliyanie-intellektualnogo-kapitala-na-rezultaty-deyatelnosti-kompanii-1 ( : 22–24.03.2018).
14. . . . . [ . . . . . ]// . . . . . — 2011. — 10 (34). — : www.hse.ru/pubs/share/direct/document/74919527 ( : 22–24.03.2018).
15. [ . . . . . ]// . . . . . — 2011. — 12, . 3. — . 280–285. — : cyberleninka.ru/article/v/intellektualnyy-kapital-organizatsii-metodologicheskie-podhody-k-opredeleniyu ( : 22–24.03.2018).
16. . . . . : . . . . . — 2013. — 8 (146). — . 44–49. — : cyberleninka.ru/article/v/intellektualnyy-kapital-ponyatie-suschnost-svoystva ( : 22–24.03.2018).
17. [ . . . . . ]// . . . . . — 2015. — 2 (1). — . 22–25. — : cyberleninka.ru/article/v/razvitie-teoreticheskikh-podhodov-k-opredeleniyu-ponyatiya-intellektualnogo-kapitala ( : 22–24.03.2018).

#### SPISOK LITERATURY

1. Bell D. Gryadushcheye postindustrial'noye obshchestvo. Obrazets sotsial'nogo prognozirovaniya / Deniel Bell; perevod s angliyskogo pod red. V.L. Inozemtseva. — Izd. 2-oye, ispr. i dop. — M.: Akademiya, 2004. — 788 s.
2. Edvinsson L. Intellectual Capital: The Proven Way to Establish Your Company's Real Value by Measuring Its Hidden Brainpower / Leif Edvinsson, Michael S. Malone [Electronic resource]. — 1997. — Access mode: www.goodreads.com/book/show/7302047-intellectual-capital (date of the application: 20.03.2018).
3. Sveiby K.E. The Intangible Asset Monitor / Karl Erik Sveiby [Electronic resource] // Journal of Human Resource Costing and Accounting. — 1997. — Volume 2. — Number 1. Spring. — Pp. 73–97. — Access mode: www.sveiby.com/files/pdf/intangiblenmethods.pdf (date of the application: 20–22.03.2018).
4. Norris D. Transforming e-Knowledge. A revolution in the Sharing of Knowledge / Donald Norris, Jon Mason, Paul Lefrere [Electronic resource]. — Society for College and University Planning, 2003. — Access mode: www.intercog.net/tek/ (date of the application: 20–22.03.2018).
5. Novaya postindustrial'naya volna na Zapade. Antologiya / Pod red. V.L. Inozemtseva. — M.: Academia, 1999. — 640 s.
6. Sveiby K.E. Methods for Measuring Intangible Assets / Karl-Erik Sveiby [Electronic resource] // Jan 2001. — 2010. — 27 April. — Access mode: www.sveiby.com/files/pdf/intangiblenmethods.pdf (date of the application: 20–22.03.2018).
7. Measuring Knowledge: a plethora of methods [Electronic resource] / David Skyrme Associates // Insight. — No. 24. — Access mode: www.skyrme.com/insights/24kmeas.htm (date of the application: 20–22.03.2018).
8. Edvinsson L. Measuring intangible assets: Summary of Scandia Navigator. Abstract / Leif Edvinsson [Electronic resource]. — Access mode: www.valuebasedmanagement.net/methods\_skandianavigator.html (date of the application: 20–22.03.2018).
9. Pulic A. Measuring the performance of intellectual potential in knowledge economy / A. Pulic [Electronic resource]. — 2nd McMaster World Congress on Measuring and Managing Intellectual Capital, 1998. — Access mode: xa.yimg.com/kq/groups/.../pulic+1998.pdf (date of the application: 20–22.03.2018).
10. Chukhno A.A. Tvorci: u 3 tomakh, 2006. — T. 2. Informatsiynaya postindustrial'naya yekonomika: teoriya i praktika / A.A. Chukhno / NAN Ukraini, Kiiev, v. nats. un-t im. T.Shevchenka, Nauk. dosl. d. f. n. n-t pri M-v f. n. Ukraini. — K., 2006. — 512 s.
11. Ustinova L.R. Intellektual'nyy kapital: interpretatsiya i analiz / L.R. Ustinova, R.M. Sirazetdinov, Ye.S. Matveyeva // Ekonomicheskii analiz: teoriya i praktika. — 2016. — 7. — S. 96–105.
12. Bayburina E.R. Raskrytiye informatsii ob intellektual'nom kapitali i yego vliyaniy na stoimost' kompaniy na razvivayushchikhsya ryinkakh kapitala / E.R. Bayburina [Elektronnyy resurs] // Korporativnyye finansy. — 2012. — 4 (24). — S. 113–129. — Rezhim dostupa: www.hse.ru/data/2013/02/14/1308453462/cfj24\_113\_129\_bayburina\_.pdf (data obrashcheniya: 22–24.03.2018).
13. Bykova A.A. Vliyaniye intellektual'nogo kapitala na rezul'taty deyatelnosti kompanii / A.A. Bykova, M.A. Molodchik [Elektronnyy resurs] // Vestnik Sankt-Peterburgskogo universiteta. — 2011. — Vyp. 1. — S. 27–48. — Rezhim dostupa: cyberleninka.ru/article/v/vliyanie-intellektualnogo-kapitala-na-rezultaty-deyatelnosti-kompanii-1 (data obrashcheniya: 22–24.03.2018).
14. Blinov S.S. Intellektual'nyy kapital i yego rol' v formirovaniy konkurentnykh preimushchestv firmy / S.S. Blinov [Elektronnyy resurs] // Finansy i kredit. — 2011. — 10 (34). — Rezhim dostupa: www.hse.ru/pubs/share/direct/document/74919527 (data obrashcheniya: 22–24.03.2018).

---

15. Bakhenskaya M.V. Intellektual'nyy kapital organizatsii: metodologicheskiye podkhody k opredeleniyu / M.V. Bakhenskaya [Elektronnyy resurs] // Vestnik SPbGU. — 2011. — Seriya 12, Vyp. 3. — S. 280–285. — Rezhim dostupa: cyberleninka.ru/article/v/intellektualnyy-kapital-organizatsii-metodologicheskie-podhody-k-opredeleniyu (data obrashcheniya: 22–24.03.2018).

16. Ustinova L.N. Intellektual'nyy kapital: ponyatiye, sushchnost', svoystva / L.N. Ustinova [Elektronnyy resurs] // Finansovaya analitika: problemy i resheniya. — 2013. — 8 (146). — S. 44–49. — Rezhim dostupa: cyberleninka.ru/article/v/intellektualnyy-kapital-ponyatie-suschnost-svoystva (data obrashcheniya: 22–24.03.2018).

17. Budayeva I.O. Razvitiye teoreticheskikh podkhodov k opredeleniyu ponyatiya intellektual'nogo kapitala / I.O. Budayeva [Elektronnyy resurs] // Vestnik Buryatskogo gosudarstvennogo universiteta. — 2015. — 2 (1). — S. 22–25. — Rezhim dostupa: cyberleninka.ru/article/v/razvitiye-teoreticheskikh-podhodov-k-opredeleniyu-ponyatiya-intellektualnogo-kapitala (data obrashcheniya: 22–24.03.2018).

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« 1 »

**IDENTIFICATION CRITERIA OF POTENTIAL «GROWTH POINTS»  
IN FRAMES OF ECONOMIC POLICY OF A REGION**

Basing on critical analysis of the recent publications, the new system of criteria and the algorithm of identification of «growth points» of a region is elaborated in the article. Appropriateness and necessity of use of the concept of «growth points» for forming regional economic policy is caused by meeting this paradigm the conditions of limited financial resources, it is actual, as for Russia, as the whole, taking into account essential disproportions in developing its regions, as for Republic of Crimea, in particular. The parameters and criteria of identification of «growth points» of a region, represented in the recent publications, are integrated into the following five groups: criteria, reflecting financial effectiveness of «growth points» for a holder / owner, economic effectiveness for a region, the dynamics of macroeconomic parameters of developing a region, the existing / potential links of «growth points» with other industries / enterprises of a region, conditions of sustainable functioning of «growth points» of a region. It's grounded, that the





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-	1700	2092	2280	2491	2661	3024
	1028	1245	1460	1663	1785	1947
	398	508	546	569	620	686
	1002	1306	1437	1551	1661	1833

\* [9]

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	2011/ 2010	2012/ 2011	2013/ 2012	2014/ 2013	2015/ 2014	
	1,19	1,08	1,08	1,08	1,17	1,12
	1,19	1,07	1,11	1,08	1,06	1,10
-	1,23	1,09	1,09	1,07	1,14	1,12
	1,21	1,17	1,14	1,07	1,09	1,14
	1,27	1,07	1,04	1,09	1,11	1,12
	1,30	1,10	1,08	1,07	1,10	1,13

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1. Fed'ko V.P. K voprosu formirovaniya marketingovoy kontseptsii vydeleniya i razvitiya «tochek rosta» v regione / V.P. Fed'ko, L.G. Kir'yanova [Elektronnyy resurs] // Upravleniye ekonomicheskimi sistemami. — 2016. — 11. — Rezhim dostupa: uecs.ru/index.php?option=com\_flexicontent&view=items&id=4150 (data obrashcheniya: 02–05.04.2018).
  2. Dragun N.P. Opredeleniye tochek / polyusov rosta ekonomiki regiona. / N.P. Dragun, I.V. Ivanovskaya [Elektronnyy resurs] // Vestnik GGTU im. Sukhogo. — 2016. — 1. — Rezhim dostupa: elib.gstu.by/bitstream/handle/220612/14210/Dragun%20N.P.%2CIvanovskaya%20I.V.%20Opredeleniye%20tochek%20%20polyusov%20rosta%20ekonomiki%20regiona.pdf?sequence=1&isAllowed=y (data obrashcheniya: 02–05.04.2018).
  3. Shvetsov I.V. Kontseptsiya «tochek rosta» i strategiya razvitiya regiona / I.V. Shvetsov // Rossiyskiy Sever: strategicheskoye kachestvo upravleniya. Vyp. 11. — M.: OOO «Taydeks Ko». — 19 p.l.
  4. Borshch L.M. Formirovaniye effektivnoy regional'noy khozyaystvennoy sistemy tochek rosta innovatsionnogo razvitiya / L.M. Borshch [Elektronnyy resurs] // Tavricheskiy nauchnyy obozrevatel'. — 2016. — 12 (17). — Rezhim dostupa: tavr.science/stat/2016/12/17-Borshh.pdf (data obrashcheniya: 02–05.04.2018).
  5. Investitsionnaya strategiya Volgogradskoy oblasti na period do 2020 g. Prilozheniye 8 [Elektronnyy resurs]. — Rezhim dostupa: economics.volgograd.ru/docs/orv/pk2015/%D0%9F%D1%80%D0%B8%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5\_8.pdf (data obrashcheniya: 02–05.04.2018).
  6. Novikova I.V. Metodika vydeleniya indikatorov ekonomicheskoy bezopasnosti regiona / I.V. Novikova, N.I. Krasnikov [Elektronnyy resurs] // Terra economicus. — 2009. — Tom 7. — 2. — Rezhim dostupa: journals.tsu.ru/uploads/import/843/files/330-132.pdf (data obrashcheniya: 02–05.04.2018).
  7. Vinogradova A.A. Ogranicheniya realizatsii gosudarstvennoy politiki aktivizatsii regional'nykh tochek rosta. / A.A. Vinogradova, S.Ye. Dronov [Elektronnyy resurs] // Sotsial'no-ekonomicheskiye yavleniya i protsessy. — 2014. — T. 9. 12. — Rezhim dostupa: cyberleninka.ru/article/n/ogranicheniya-realizatsii-gosudarstvennoy-politiki-aktivizatsii-regionalnyh-tochek-rosta (data obrashcheniya: 02–05.04.2018).
  8. Reytingi investitsionnogo klimata regionov Rossii [Elektronnyy resurs] // Reytingovoye agentstvo «Ekspert – RA». — Rezhim dostupa: raexpert.ru/rankingtable/region\_climat/ (data obrashcheniya: 02–05.04.2018).
  9. Valovoy regional'nyy produkt v tekushchikh osnovnykh tsenakh [Elektronnyy resurs] // Federal'naya sluzhba gosudarstvennoy statistiki RF. — Rezhim dostupa: www.gks.ru/wps/wcm/connect/rosstat\_main/rosstat/ru/statistics/accounts/#
  10. Regiony Rossii. Sotsial'no-ekonomicheskiye pokazateli. Torgovlya produktsiyey (tovarami) mezhdru sub'yektami RF [Elektronnyy resurs] // Federal'naya sluzhba gosudarstvennoy statistiki RF. — Rezhim dostupa: www.gks.ru/wps/wcm/connect/rosstat\_main/rosstat/ru/statistics/publications/catalog/doc\_1138623506156 (data obrashcheniya: 02–05.04.2018).

#### SPISOK LITERATURY

1. Fed'ko V.P. K voprosu formirovaniya marketingovoy kontseptsii vydeleniya i razvitiya «tochek rosta» v regione / V.P. Fed'ko, L.G. Kir'yanova [Elektronnyy resurs] // Upravleniye ekonomicheskimi sistemami. — 2016. — 11. — Rezhim dostupa: uecs.ru/index.php?option=com\_flexicontent&view=items&id=4150 (data obrashcheniya: 02–05.04.2018).
2. Dragun N.P. Opredeleniye tochek / polyusov rosta ekonomiki regiona. / N.P. Dragun, I.V. Ivanovskaya [Elektronnyy resurs] // Vestnik GGTU im. Sukhogo. — 2016. — 1. — Rezhim dostupa: elib.gstu.by/bitstream/handle/220612/14210/Dragun%20N.P.%2CIvanovskaya%20I.V.%20Opredeleniye%20tochek%20%20polyusov%20rosta%20ekonomiki%20regiona.pdf?sequence=1&isAllowed=y (data obrashcheniya: 02–05.04.2018).
3. Shvetsov I.V. Kontseptsiya «tochek rosta» i strategiya razvitiya regiona / I.V. Shvetsov // Rossiyskiy Sever: strategicheskoye kachestvo upravleniya. Vyp. 11. — M.: OOO «Taydeks Ko». — 19 p.l.
4. Borshch L.M. Formirovaniye effektivnoy regional'noy khozyaystvennoy sistemy tochek rosta innovatsionnogo razvitiya / L.M. Borshch [Elektronnyy resurs] // Tavricheskiy nauchnyy obozrevatel'. — 2016. — 12 (17). — Rezhim dostupa: tavr.science/stat/2016/12/17-Borshh.pdf (data obrashcheniya: 02–05.04.2018).
5. Investitsionnaya strategiya Volgogradskoy oblasti na period do 2020 g. Prilozheniye 8 [Elektronnyy resurs]. — Rezhim dostupa: economics.volgograd.ru/docs/orv/pk2015/%D0%9F%D1%80%D0%B8%D0%BB%D0%BE%D0%B6%D0%B5%D0%BD%D0%B8%D0%B5\_8.pdf (data obrashcheniya: 02–05.04.2018).
6. Novikova I.V. Metodika vydeleniya indikatorov ekonomicheskoy bezopasnosti regiona / I.V. Novikova, N.I. Krasnikov [Elektronnyy resurs] // Terra economicus. — 2009. — Tom 7. — 2. — Rezhim dostupa: journals.tsu.ru/uploads/import/843/files/330-132.pdf (data obrashcheniya: 02–05.04.2018).
7. Vinogradova A.A. Ogranicheniya realizatsii gosudarstvennoy politiki aktivizatsii regional'nykh tochek rosta. / A.A. Vinogradova, S.Ye. Dronov [Elektronnyy resurs] // Sotsial'no-ekonomicheskiye yavleniya i protsessy. — 2014. — T. 9. 12. — Rezhim dostupa: cyberleninka.ru/article/n/ogranicheniya-realizatsii-gosudarstvennoy-politiki-aktivizatsii-regionalnyh-tochek-rosta (data obrashcheniya: 02–05.04.2018).
8. Reytingi investitsionnogo klimata regionov Rossii [Elektronnyy resurs] // Reytingovoye agentstvo «Ekspert – RA». — Rezhim dostupa: raexpert.ru/rankingtable/region\_climat/ (data obrashcheniya: 02–05.04.2018).
9. Valovoy regional'nyy produkt v tekushchikh osnovnykh tsenakh [Elektronnyy resurs] // Federal'naya sluzhba gosudarstvennoy statistiki RF. — Rezhim dostupa: www.gks.ru/wps/wcm/connect/rosstat\_main/rosstat/ru/statistics/accounts/#
10. Regiony Rossii. Sotsial'no-ekonomicheskiye pokazateli. Torgovlya produktsiyey (tovarami) mezhdru sub'yektami RF [Elektronnyy resurs] // Federal'naya sluzhba gosudarstvennoy statistiki RF. — Rezhim dostupa: www.gks.ru/wps/wcm/connect/rosstat\_main/rosstat/ru/statistics/publications/catalog/doc\_1138623506156 (data obrashcheniya: 02–05.04.2018).

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**THE GENERAL AND PARTICULAR IN THE DEVELOPMENT OF CRIMEA:  
APPLIED ASPECT (PART II)**

The experience of realizing the Crimean Federal Target Programs (FTP) has revealed the system deviations in the terms of work and loss of the pending disbursements. The analysis of the publications and performance of the Russian FTP shows the commonness of symptoms, vagueness of control and responsibility, efficiency estimation difficulties of budget means investment and other problems. Many failures in realizing the Crimean FTP have common nature with country's other regions (the general) and point to the necessity of working out a new methodology based on the synthesis of the organized dominants of the scientific management under the conditions of the Crimean region (the particular).

On the basis of the general and particular in realizing the FTP, and also on the basis of the previously submitted theoretical aspects (the first part) in the work there have found the reflection the applied questions, offers and recommendations on forming (recreation) the system of the regional management. On the basis of this there are built and defined: the conditions and prerequisites of forming the system and tools of management; the graphic model on forming the system of the regional management; organizational and economic provision and balancing the needs with the possibilities of the region.

The offered models and approaches form and activate the main methodological principles and functions of the management, which on the basis of the economic regularities define the starting points, ruling ideas, relations and demands for the management system, concretize the methods, forms and technics of the regional management, promoting the effective realizations of the FTP.

*Keywords:* Federal Target Programs, the general and particular, principles and functions, forming, tools of management, balanced planning.

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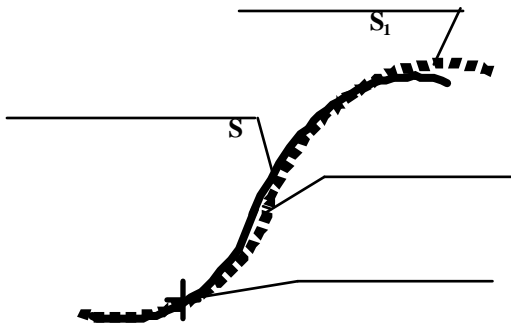
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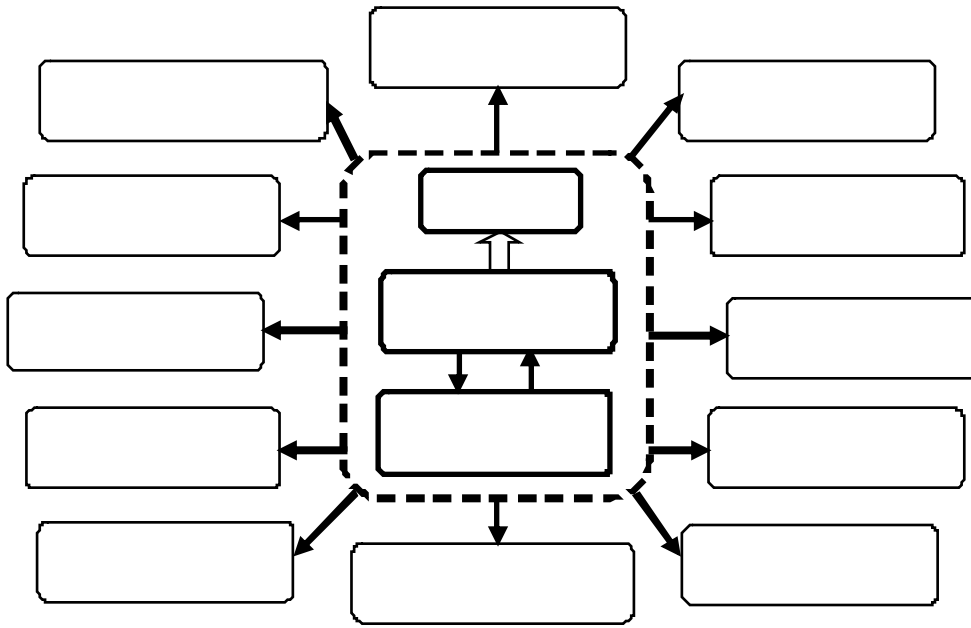




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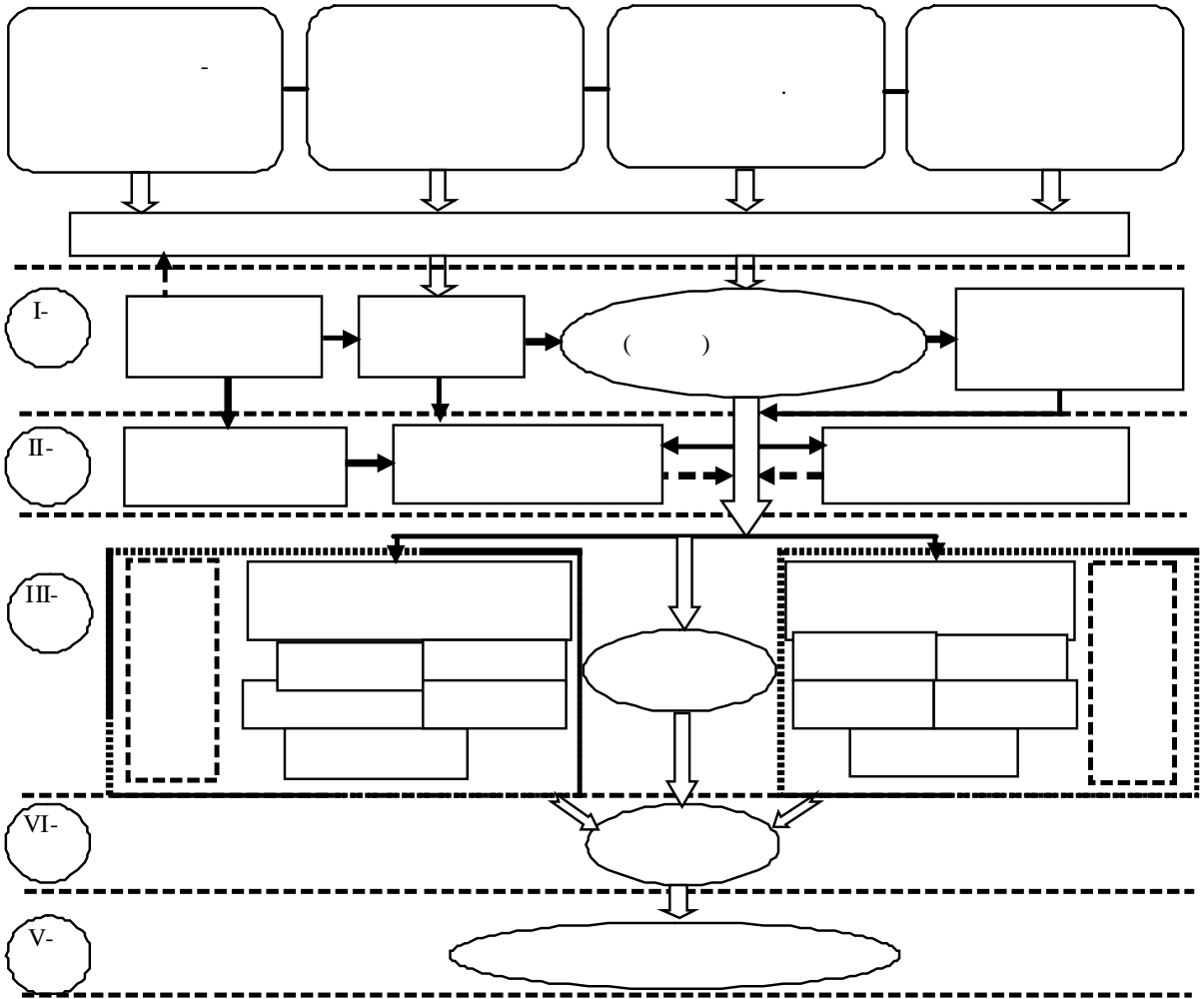
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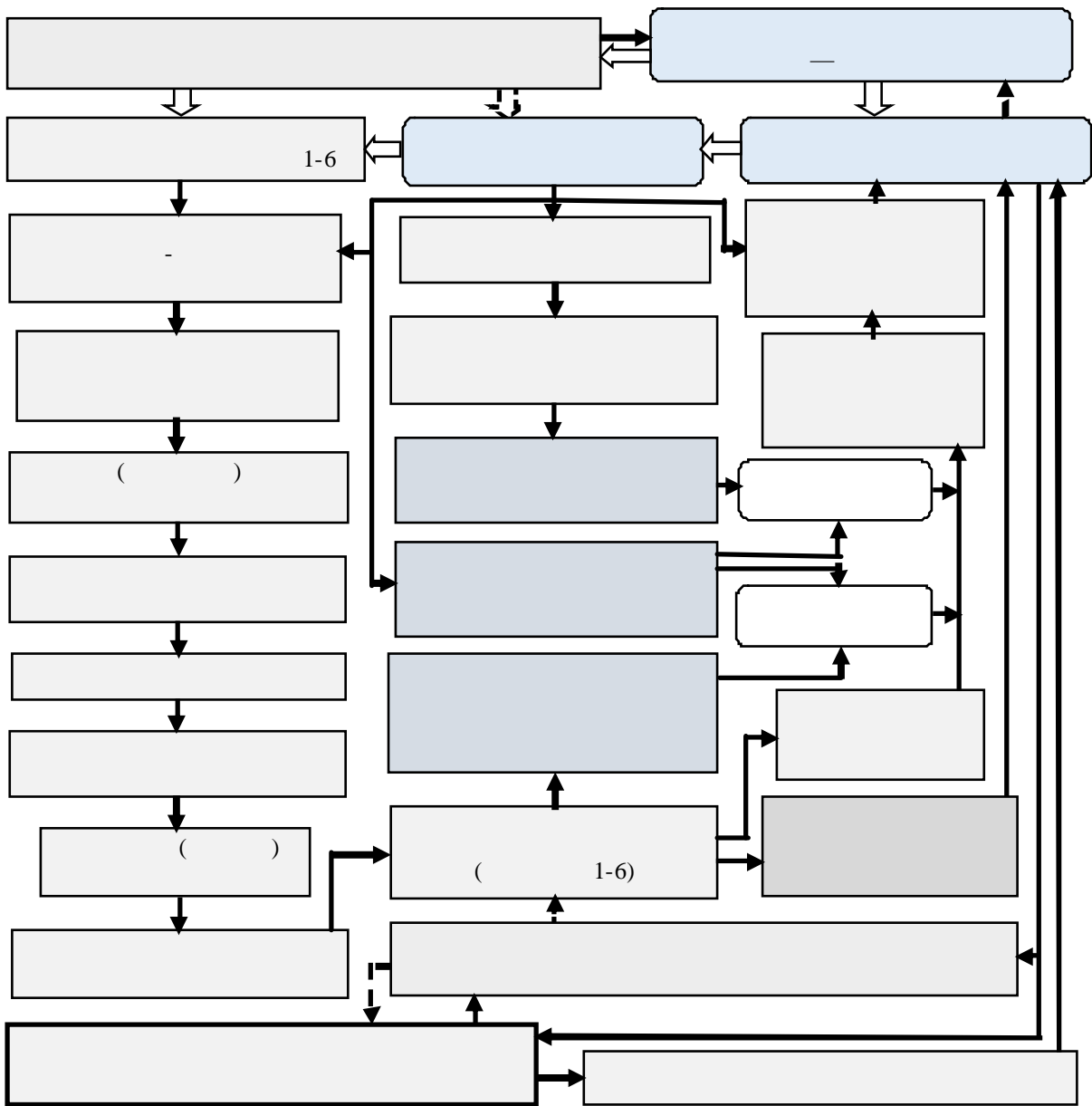
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2. : 29 2014 . 377-  
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 /Ekaterina [ ].— :

3. Ekaterina.  
 www.c-inform.info/comments/id/296 (

13.12.2017).

4. . . . . 2020 / . . . . [ . . . . ]// . . . . — 2017. — 22 . . . . : gazetacrimea.ru/news/kak-izmenitsya-krim-k-2020-gody-27169. ( 13.12.2017).
5. . . . . « . . . . » ( . . . . ) [ . . . . ]. — . . . . : stroy-krim.org/encyclopedia/news/itogovyy-doklad-dmitriyu-kozaku-o-hode-realizacii-meropriyatij-fcp-socialno ( 12.02.2018).
6. . . . . [ . . . . ]. — . . . . : www.finabalance.ru/tofcs-50-1.html ( 12.02.2018).
7. . . . . [ . . . . ]. — . . . . : iz.ru/news/671385 ( 13.12.2017).
8. . . . . : . . . . ( . . . . )/ . . . . , . . . . — . . . . : « . . . . », 2014. — 146 . . . . //
9. . . . . . — 2013. — 3. — . 48–69. / . . . . , . . . . //
10. . . . . : . . . . — 2012. — 188 . . . . / . . . . //
11. . . . . — 2015. — 2. — . 65–68. / . . . . //
12. . . . . : . . . . , 2011. — . 45–48. / . . . . //
13. . . . . / . . . . , . . . . // . . . . — 2012. — 5 (485). — . 74–79. / . . . . //
14. . . . . : . . . . — 2009. — 34 (163). — . 25–35. / . . . . //
15. . . . . — 2011. — 10. — . 32–37. / . . . . //
16. . . . . // . . . . , . . . . — 2014. — 4. — . 122–127. / . . . . // . . . . — 2012. — 4. — C. 174–177. / . . . . //
17. . . . . / . . . . // . . . . — 2012. — 4. — C. 174–177. / . . . . //
18. . . . . — 2013. — 2. — . 24–28. / . . . . //
19. . . . . ( . . . . ): . . . . 2 . . . . 2010 . . . . 588. [ . . . . ] — . . . . : base.garant.ru/198991/#ixzz52CH1IWMb ( 17.12.2017).
20. . . . . // . . . . — 2017. — 3 (12). — . 208–214. / . . . . //
21. . . . . : . . . . / . . . . — . . . . « . . . . » 2007. — 223 . . . . / . . . . //
22. . . . . — 2012. — 3 (88). — . 151–154. / . . . . //
23. . . . . « . . . . » ( . . . . ) . . . . « . . . . »: . . . . 26.06.95 . . . . 594 ( . . . . 25.12.2004) [ . . . . ] — . . . . : zakonbase.ru/content/base/67537/ ( 15.12.2017).
24. . . . . : . . . . — . . . . : . . . . — . . . . : 2005. — 644 . . . . / . . . . — . . . . : . . . . , 2002. — 270 . . . . / . . . . //
25. . . . . : . . . . — . . . . : . . . . , 2002. — 270 . . . . / . . . . //
26. . . . . : . . . . — . . . . : . . . . / . . . . //
27. . . . . , 2010. — 772 . . . . / . . . . ; . . . . — . . . . : « . . . . », . . . . 1995. — 168 . . . . / . . . . //
28. . . . . : . . . . . 20 . . . . 2017 . [ . . . . ] — . . . . : eadaily.com/ru/news/2017/06/20/neeffektivnyy-krym-schetnaya-palata-predyavila-pretenzii-po-fcp ( 15.12.2017).
29. . . . . / . . . . — . . . . : . . . . , 1959. — 432 . . . . / . . . . //
30. . . . . [ . . . . ]. — . . . . : sevastopol.su/news/kozaku-rasskazhut-o-sryve-osushchestvleniya-fcp-razvitiya-sevastopolya-i-kryma ( 15.12.2017).
31. . . . . 2017 . . . . 30 [ . . . . ]. — . . . . : primechaniya.ru/home/news/v\_krymu\_ne\_uspeyut\_2017\_godu\_sdat\_30\_obektov\_fcp/ ( 15.12.2017).
32. . . . . / . . . . [ . . . . ]. — . . . . : rg.ru/2017/05/15/reg-ufu/v-krymu-raboty-na-120-obektah-fcp-vyshli-iz-grafika.html ( 17.12.2017).
33. . . . . / . . . . [ . . . . ]// . . . . — 2017. — 15 . . . . — . . . . : newdaynews.ru/crimea/602765.html ( 15.12.2017).

34. [ ], — : www.finabalance.ru/tofcs-50-1.html ( 12.02.2018).
35. 17 2008 1662- . [ ], — 2020 : government.ru/info/6217/( 12.02.2018).
36. ( 4) / : . . . . . / . . . . . — : , 2017. — . 130–181.

### СПИСОК ЛИТЕРАТУРЫ

1. Ob utverzhdenii federal'noy tselevoy programmy «Sotsial'no-ekonomicheskoye razvitiye Respubliki Krym i g. Sevastopolya do 2020 goda»: Postanovleniye Pravitel'stva RF ot 11 avgusta 2014 g. 790 [Elektronnyy resurs]. — Rezhim dostupa: www.garant.ru/products/ipo/prime/doc/70614732 (data obrashcheniya 14.01.2017).
2. O razvitiy Krymskogo federal'nogo okruga i svobodnoy ekonomicheskoy zone na territoriyakh Respubliki Krym i goroda federal'nogo znacheniya Sevastopolya: Federal'nyy zakon Rossiyskoy Federatsii ot 29 noyabrya 2014 g. 377-FZ [Elektronnyy resurs]. — Rezhim dostupa: www.rg.ru/2014/12/03/krym-dok.html (data obrashcheniya 14.01.2017).
3. Ekaterina. Tsena vozrozhdeniya. Samyye dorogiye stroyki Kryma / Ekaterina [Elektronnyy resurs]. — Rezhim dostupa: www.c-inform.info/comments/id/296 (data obrashcheniya 13.12.2017).
4. Gulivataya I. Kak izmenitsya Krym k 2020 godu / I. Gulivataya [Elektronnyy resurs] // Krymskaya gazeta. — 2017. — 22 sentyabrya. — Rezhim dostupa: gazetacrimea.ru/news/kak-izmenitsya-krim-k-2020-gody-27169. (data obrashcheniya 13.12.2017).
5. O khode realizatsii meropriyatiy FTSP «Sotsial'no-ekonomicheskoye razvitiye Respubliki Krym i g. Sevastopolya do 2020 goda» (Itogovyy doklad Dmitriyu Kozaku) [Elektronnyy resurs]. — Rezhim dostupa: stroy-krim.org/encyclopedia/news/itogovyy-doklad-dmitriyu-kozaku-o-hode-realizatsii-meropriyatiy-fcp-socialno (data obrashcheniya 12.02.2018).
6. Problemy realizatsiya federal'nykh tselevykh programm [Elektronnyy resurs]. — Rezhim dostupa: www.finabalance.ru/tofcs-50-1.html (data obrashcheniya 12.02.2018).
7. Polovina FTSP priznany effektivnymi [Elektronnyy resurs]. — Rezhim dostupa: iz.ru/news/671385 (data obrashcheniya 13.12.2017).
8. Alabina T.A. Otsenka effektivnosti dolgosrochnykh tselevykh programm: teoriya i praktika (na primere Kemerovskoy oblasti) / T.A. Alabina, N.N. Yershova. — Barnaul: Izdatel'skaya gruppa «Si-press», 2014. — 146 s.
9. Afanas'yev M.P. Instrumentariy otsenki effektivnosti byudzhetykh programm / M.P. Afanas'yev, N.N. Shash // Voprosy gosudarstvennogo i munitsipal'nogo upravleniya. — 2013. — 3. — S. 48–69.
10. Makarova S.N. Tselevyye byudzhetye programmy: teoriya i praktika / N.S. Makarova. — Krasnoyarsk: Sib. feder. un-t, 2012. — 188 s.
11. Patrakhina T.N. Podkhody k otsenke effektivnosti gosudarstvennykh tselevykh programm / T.N. Patrakhina // Problemy ekonomiki i menedzhmenta. — 2015. — 2. — S. 65–68.
12. Khasanov R.N. Problemy otsenki effektivnosti tselevykh programm na stadii ikh otbora i realizatsii / R.N. Khasanov // Problemy sovremennoy ekonomiki: materialy mezhdunar. nauch. konf. Chelyabinsk, 2011. — S. 45–48.
13. Karpova D.P. Programmno-tselevoy metod planirovaniya i finansirovaniya kak instrument povysheniya effektivnosti gosudarstvennykh raskhodov / D.P. Karpova, S.I. Karandasov // Finansy i kredit. — 2012. — 5 (485). — S. 74–79.
14. Zhdanchikov P.A. Strukturnyy analiz otsenki effektivnosti federal'nykh tselevykh programm / P.A. Zhdanchikov // Ekonomicheskii analiz: teoriya i praktika. — 2009. — 34 (163). — S. 25–35.
15. Yaroshenko T.P. Metodika otsenki effektivnosti realizatsii dolgosrochnykh i vedomstvennykh tselevykh programm / T.P. Yaroshenko // Finansy i kredit — 2011. — 10. — S. 32–37.
16. Butova T.V. Problemy razrabotki i realizatsii federal'nykh tselevykh programm / T.V. Butova, D.A. Kuz'mina, M.S. Tsyplakova // Vestnik akademii Moskovskoy akademii predprinimatel'stva pri Pravitel'stve Moskvyy. — 2014. — 4. — S. 122–127.
17. Sorokina A.G. Realizatsiya Federal'noy tselevoy programmy/ A.G. Sorokina // Molodoy uchenyy. — 2012. — 4. — S. 174–177.
18. Yandiyev M.I. Otsenka effektivnosti realizatsii tselevykh programm sub'yektov Federatsii / M.I. Yandiyev // Finansy. — 2013. — 2. — S. 24–28.
19. Ob utverzhdenii Poryadka razrabotki, realizatsii i otsenki effektivnosti gosudarstvennykh programm Rossiyskoy Federatsii (s izmeneniyami i dopolneniyami): Postanovleniye Pravitel'stva RF ot 2 avgusta 2010 g. 588. [Elektronnyy resurs]. — Rezhim dostupa: base.garant.ru/198991/#ixzz52CHIWMb (data obrashcheniya 17.12.2017).
20. Akmalova A.A. Dialektika obshchego i osobennogo kak usloviye razvitiya mestnogo samoupravleniya / A.A. Akmalova, V.M. Kapitsyn // Rossiyskiy zhurnal pravovykh issledovaniy. — 2017. — 3 (12). — S. 208–214.
21. Kochkarov R.A. Tselevyye programmy: instrumental'naya podderzhka / R.A. Kochkarov. — M.: ZAO Izd-vo «Ekonomika», 2007. — 223 s.
22. Tushov A.A. Tselevyye programmy v sisteme gosudarstvennogo regulirovaniya ekonomiki / A.A. Tushov // Ekonomika i upravleniye. — 2012. — 3 (88). — S. 151–154.
23. O realizatsii federal'nogo zakona «O postavkakh produktsii dlya federal'nykh gosudarstvennykh nuzhd» (vmeste s «Poryadkom razrabotki i realizatsii federal'nykh tselevykh programm i mezhhgosudarstvennykh tselevykh programm, v osushchestvlenii kotorykh uchastvuyet Rossiyskaya Federatsiya», «Poryadkom zakupki i postavki produktsii dlya federal'nykh gosudarstvennykh nuzhd»): Postanovleniye Pravitel'stva RF ot 26.06.95 594 (red. ot 25.12.2004) [Elektronnyy resurs]. — Rezhim dostupa: zakonbase.ru/content/base/67537/ (data obrashcheniya 15.12.2017).
24. Vasilenko V.A. Menedzhment ustoychivogo razvitiya predpriyatiy: monografiya / V.A. Vasilenko. — K.: TSUL, 2005. — 644 s.

25. Kezin A.V. Menedzhment: teorii upravleniya organizatsiyami / A.V. Kezin. — M.: Gardarika, 2002. — 270 s.
26. Vasilenko V.A. Kreativnoye upravleniye razvitiyem sotsial'no-ekonomicheskikh sistem: monografiya / V.A. Vasilenko. — K.: Osv ta Ukra ni, 2010. — 772 s.
27. Alle M. Ekonomika kak nauka / M. Alle; per. s frants. I.A. Yegorova. — M.: «Nauka dlya obshchestva», RGGU, 1995. — 168 s.
28. Neeffektivnyy Krym: Schetnaya palata pred'yavila pretenzii po FTSP. 20 iyunya 2017 g. [Elektronnyy resurs]. — Rezhim dostupa: eadaily.com/ru/news/2017/06/20/neeftivnyy-krym-schetnaya-palata-predyavila-pretentzii-po-fcp (data obrashcheniya 15.12.2017).
29. Eshbi U.R. Vvedeniye v kibernetiku / U.R. Eshbi. — M.: Inostrannaya literatura, 1959. — 432 s.
30. Kozaku rasskazhut o sryve osushchestvleniya FTSP razvitiya Sevastopolya i Kryma [Elektronnyy resurs]. — Rezhim dostupa: sevastopol.su/news/kozaku-rasskazhut-o-sryve-osushchestvleniya-fcp-razvitiya-sevastopolya-i-kryma (data obrashcheniya 15.12.2017).
31. Krym ne uspevayet v 2017 godu sdat' 30 ob'yektov FTSP [Elektronnyy resurs]. — Rezhim dostupa: primechaniya.ru/home/news/v\_krymu\_ne\_uspeyut\_2017\_godu\_sdat\_30\_obektov\_fcp/ (data obrashcheniya 15.12.2017).
32. Izotov I. Vlasti Kryma predlozhili sposob uskorit' realizatsiyu FTSP / I. Izotov [Elektronnyy resurs]. — Rezhim dostupa: rg.ru/2017/05/15/reg-ufo/v-krymu-raboty-na-120-obektah-fcp-vyshli-iz-grafika.html (data obrashcheniya 17.12.2017).
33. Zaskokov G. Novyy den' / G. Zaskokov [Elektronnyy resurs] // Rossiyskoye informatsionnoye agentstvo. Simferopol'. — 2017. — 15 maya. — Rezhim dostupa: newdaynews.ru/crimea/602765.html (data obrashcheniya 15.12.2017).
34. Problemy realizatsiya federal'nykh tselevykh programm [Elektronnyy resurs]. — Rezhim dostupa: www.finabalance.ru/tofcs-50-1.html (data obrashcheniya 12.02.2018).
35. Kontseptsiya dolgosrochnogo sotsial'no-ekonomicheskogo razvitiya Rossiyskoy Federatsii na period do 2020 goda: Rasporyazheniye Pravitel'stva RF ot 17 noyabrya 2008 goda 1662-r. [Elektronnyy resurs]. — Rezhim dostupa: government.ru/info/6217/ (data obrashcheniya 12.02.2018).
36. Vasilenko V.A. Nauchno-metodologicheskiye osnovy formirovaniya sistemy upravleniya ustoychivym razvitiyem regiona (Razdel 4) / V knige: Yu.P. Maydanevich, V.A. Vasilenko, K.N. Onishchenko i dr. Nauchno-metodologicheskoye obespecheniye upravleniya ustoychivym razvitiyem regiona: monografiya / Pod redaktsiyey YU.P. Maydanevich i N.I. Tverdokhlebova. — Simferopol': DIAYPI, 2017. — S. 130–181.

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## **A METHOD OF IMPROVING THE PRICING IN THE ENTERPRISE OF THE TOURISM SECTOR**

The need to improve the pricing process in the tourism sector of the Crimea is recognized by many government officials, entrepreneurs and scientists involved in pricing issues. A large number of domestic and foreign competitors make the management of tourism companies to seek new approaches not only to improve the service, but also to bring the price of travel services in accordance with their quality. The solution of this problem will help to solve the problems of seasonality, as well as the competitiveness of the Crimean destinations and tourism enterprises. The article summarizes and analyzes the main external and internal factors affecting the pricing process. The technique of improvement of pricing at the enterprise of sphere of tourism which represents generalization of modern approaches to pricing is offered. It is designed to determine the optimal price of the service based on the calculation of three components: the price of the service from the point of view of the analyzed enterprise; the best price in relation to competitors; the best price in relation to the perception of the value of services by consumers. The methodology consists of seven main stages; it is based on the use of logical and mathematical methods based on expert assessments, as well as economic methods of analysis of the environment and the calculation of the cost and price of services.

*Keywords:* pricing, tourism, tourist services, Republic of Crimea, pricing methodology, factors, pricing factors.



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2	n% <sup>1</sup>	
3	n%	
1		
2	n%	
3	m% <sup>1</sup>	
4	n%	
1		
2	n%	
3	m%	
4	k% <sup>1</sup>	

n, m, k —

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S

$$S = \sum_{i=1}^n \left( \sum_{j=1}^m x_{ij} - \frac{1}{2}m(n+1) \right)^2, \quad (2)$$

$x_{ij}$  — , i- j- ( .3).

3.

1	$0 \leq W \leq 0.2$	
2	$0.2 < W \leq 0.37$	
3	$0.37 < W \leq 0.64$	
4	$0.64 < W \leq 0.8$	
5	$0.8 < W \leq 1$	

\*

$$W = \frac{12 \times S}{m^2 \times (n^3 - n) - m \sum_{j=1}^m T_j}, \quad (3)$$

j ) ( :

$$T_j = \sum_{k=1}^{t_j} (h_k^3 - h_k), \quad (4)$$

$t_j$  — j-го уровня;  $h_k$  — k-го уровня.

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$$= \frac{C}{(1 - )}, \quad (5)$$

4.

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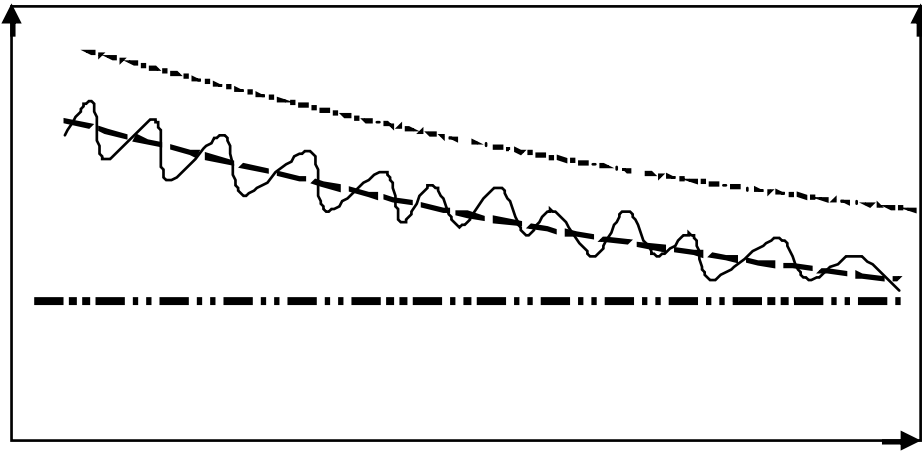
« 5.1.7. »

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1. Strategiya sotsial'no-ekonomicheskogo razvitiya Respubliki Krym do 2030 goda [Elektronnyy resurs] // Prilozheniye k Zakonu Respubliki Krym «O strategii sotsial'no-ekonomicheskogo razvitiya Respubliki Krym do 2030 goda» ot 09 yanvarya 2017 goda 352-ZRK/2017. Simferopol', 2017. — 343 s. — Rezhim dostupa: [minek.rk.gov.ru/file/File/minek/2017/strategy/strategy-fullvers.pdf](http://minek.rk.gov.ru/file/File/minek/2017/strategy/strategy-fullvers.pdf) (data obrashcheniya: 27.04.2018).
2. Lipsits I. V. Tsenoobrazovaniye / I. V. Lipsits. — M.: Yurayt, 2014. — 368 s.
3. Kiseleva I.A. Marketingovaya otsenka vneshnikh rynochnykh faktorov, vliyayushchikh na protsess formirovaniya tarifa v sfere turizma / I.A. Kiseleva, S.O. Iskadzhyan [Elektronnyy resurs] // Innov: elektronnyy nauchnyy zhurnal. — 2017. — 2 (31). — Rezhim dostupa: [www.innov.ru/science/economy/marketingovaya-otsenka-vneshnikh-ry/](http://www.innov.ru/science/economy/marketingovaya-otsenka-vneshnikh-ry/) (data obrashcheniya: 27.04.2018).
4. Materialy analiticheskogo marketingovogo tsentra «PowerBranding» [Elektronnyy resurs]. — Rezhim dostupa: [powerbranding.ru/cenoobrazovanie/cena-opredelenie/](http://powerbranding.ru/cenoobrazovanie/cena-opredelenie/) (data obrashcheniya: 27.04.2018).
5. Obratsova V.S. Tsenoobrazovaniye v roznichnoy torgovle. Vybor pravil'noy tsenovoy politiki / V.S. Obratsova, Ye.A. Rybakova [Elektronnyy resurs] // Aktual'nyye problemy aviatsii i kosmonavтики. — 2014. — 10. Rezhim dostupa: [cyberleninka.ru/article/n/tsenoobrazovanie-v-roznichnoy-torgovle-vybor-pravilnoy-tsenovoy-politiki](http://cyberleninka.ru/article/n/tsenoobrazovanie-v-roznichnoy-torgovle-vybor-pravilnoy-tsenovoy-politiki) (data obrashcheniya: 27.04.2018).
6. Adamyan Zh. A. Tsenoobrazovaniye kak instrument predprinimatel'skoy deyatel'nosti v usloviyakh konkurentnoy sredy / Zh.A. Adamyan, Yu.G. Pritula [Elektronnyy resurs] // Nauchno-metodicheskiy elektronnyy zhurnal «Kontsept». — 2017. — T. 39. — S. 3926–3930. Rezhim dostupa: [//e-koncept.ru/2017/971112.htm](http://e-koncept.ru/2017/971112.htm) (data obrashcheniya: 27.04.2018).

#### SPISOK LITERATURY

1. Strategiya sotsial'no-ekonomicheskogo razvitiya Respubliki Krym do 2030 goda [Elektronnyy resurs] // Prilozheniye k Zakonu Respubliki Krym «O strategii sotsial'no-ekonomicheskogo razvitiya Respubliki Krym do 2030 goda» ot 09 yanvarya 2017 goda 352-ZRK/2017. Simferopol', 2017. — 343 s. — Rezhim dostupa: [minek.rk.gov.ru/file/File/minek/2017/strategy/strategy-fullvers.pdf](http://minek.rk.gov.ru/file/File/minek/2017/strategy/strategy-fullvers.pdf) (data obrashcheniya: 27.04.2018).
2. Lipsits I. V. Tsenoobrazovaniye / I. V. Lipsits. — M.: Yurayt, 2014. — 368 s.
3. Kiseleva I.A. Marketingovaya otsenka vneshnikh rynochnykh faktorov, vliyayushchikh na protsess formirovaniya tarifa v sfere turizma / I.A. Kiseleva, S.O. Iskadzhyan [Elektronnyy resurs] // Innov: elektronnyy nauchnyy zhurnal. — 2017. — 2 (31). — Rezhim dostupa: [www.innov.ru/science/economy/marketingovaya-otsenka-vneshnikh-ry/](http://www.innov.ru/science/economy/marketingovaya-otsenka-vneshnikh-ry/) (data obrashcheniya: 27.04.2018).
4. Materialy analiticheskogo marketingovogo tsentra «PowerBranding» [Elektronnyy resurs]. — Rezhim dostupa: [powerbranding.ru/cenoobrazovanie/cena-opredelenie/](http://powerbranding.ru/cenoobrazovanie/cena-opredelenie/) (data obrashcheniya: 27.04.2018).
5. Obratsova V.S. Tsenoobrazovaniye v roznichnoy torgovle. Vybor pravil'noy tsenovoy politiki / V.S. Obratsova, Ye.A. Rybakova [Elektronnyy resurs] // Aktual'nyye problemy aviatsii i kosmonavтики. — 2014. — 10. Rezhim dostupa: [cyberleninka.ru/article/n/tsenoobrazovanie-v-roznichnoy-torgovle-vybor-pravilnoy-tsenovoy-politiki](http://cyberleninka.ru/article/n/tsenoobrazovanie-v-roznichnoy-torgovle-vybor-pravilnoy-tsenovoy-politiki) (data obrashcheniya: 27.04.2018).
6. Adamyan Zh. A. Tsenoobrazovaniye kak instrument predprinimatel'skoy deyatel'nosti v usloviyakh konkurentnoy sredy / Zh.A. Adamyan, Yu.G. Pritula [Elektronnyy resurs] // Nauchno-metodicheskiy elektronnyy zhurnal «Kontsept». — 2017. — T. 39. — S. 3926–3930. Rezhim dostupa: [//e-koncept.ru/2017/971112.htm](http://e-koncept.ru/2017/971112.htm) (data obrashcheniya: 27.04.2018).

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## **PROBLEMATICS AND PRIORITY DIRECTIONS OF DEVELOPMENT OF STATE SUPPORT OF SMALL BUSINESS IN THE REPUBLIC OF CRIMEA**

The subjects of small and medium-sized business are an important form of management in the Republic of Crimea, as they contribute to the development of competition, filling free niches in the market, and providing an opportunity to effectively address issues related to unemployment and social tension. The article highlights the main problems of small forms of entrepreneurship in the Republic of Crimea: lack of funding, imperfect legislation, seasonality, lack of a system of training and retraining of personnel, resource blockade, weak development of socially significant activities, depreciation of fixed assets, long process of project promotion. Areas for the development of small and medium-sized businesses, such as the development of tourism, agriculture, industry, traditional and non-traditional energy, information and communication technologies. A mechanism for state support in this area has been developed, including the finalization of the regulatory and legal framework, the taxation system, the creation of a program to support start-up entrepreneurs, and the development of public-private partnerships.

*Keywords:* small business, state support, the Republic of Crimea, business.

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4. [ ]// : .—2017. — 3 (3). — : nauchforum.ru/journal/stud/3/19299 ( :15.04.2018).
5. : // —2014. — 274. — .177–180.
6. : 24.07.2007 209- ( ) [ ]// .— : www.consultant.ru/document/cons\_doc\_LAW\_52144/ ( :08.04.2018).

**SPISOK LITERATURY**

1. Glushko Yu.V. Politika sozdaniya blagopriyatnogo investitsionnogo klimata v Respublike Krym / Yu.V. Glushko, V.N. Glukhova // Nauchnyy vestnik: finansy, banki, investitsii. — 2017. — 1(38). — S. 92–96.
2. Gorovets N.A. Vliyaniye gosudarstvennoy podderzhki na razvitiye malogo i srednego predprinimatel'stva v Krymu / N.A. Gorovets // Uchenyye zapiski Krymskogo federal'nogo universiteta imeni V. I. Vernadskogo. Ekonomika i upravleniye. — 2016. — Tom 2 (68). — 1. — S. 26–34.
3. Gritsunova S.V. Razvitiye malogo predprinimatel'stva v Rossii / S.V. Gritsunova, K.M. Lotareva [Elektronnyy resurs] // Internet-zhurnal «Mir nauki». — 2015. — 2. — Rezhim dostupa: mir-nauki.com/PDF/07KMN215.pdf, svobodnyy (data obrashcheniya: 04.04.2018).
4. Ziyatdinov I.T. Metody gosudarstvennoy podderzhki malogo i srednego predprinimatel'stva / I.T. Ziyatdinov [Elektronnyy resurs] // Studencheskiy forum: elektronnyy nauchnyy zhurnal. — 2017. — 3 (3). — Rezhim dostupa: nauchforum.ru/journal/stud/3/19299 (data obrashcheniya: 15.04.2018).
5. Khairova E.A. Malyy biznes v ekonomike Kryma: tendentsii razvitiya / E.A. Khairova // Kul'tura narodov Prichernomor'ya. — 2014. — 274. — S. 177–180.
6. O razvitii malogo i srednego predprinimatel'stva v Rossiyskoy Federatsii: Federal'nyy zakon ot 24.07.2007 209-FZ (poslednyaya redaktsiya) [Elektronnyy resurs] // SPS Konsul'tantPlyus. — Rezhim dostupa: www.consultant.ru/document/cons\_doc\_LAW\_52144/ (data obrashcheniya: 08.04.2018).

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### **ECONOMIC SECURITY OF STAVROPOL KRAI: ASSESSMENT OF THREATS AND THEIR INFLUENCE**

Economic security of edge is a part of the general system of national security of the region as she mentions many aspects of life of edge, society, economy.

Economic security of edge is a complex of internal and external conditions which promote the productive growth of regional economy, her ability to satisfy the interests of the people, borders, provides protection against various dangers and threats.

This article is devoted to studying of various threats of economic security of Stavropol Krai.

In the present article aspects of threats of economic security of Stavropol Krai in the food industry, the industry, infrastructure, finance, the social and innovative direction of the region are considered. Among fears besides those which concern Stavropol Krai there are certain threats. Are such, drawing a loss to land fund of Stavropol Krai of a water and wind erosion, decrease in stocks of a humus and basic elements of food of plants in the agro-industrial sector of edge, the low level of the competition of the processing industries, decrease in level and quality of life of the population in rural areas; the increase in the prices and tariffs exceeding growth in incomes of the population; the increasing differentiation of income of the population and a living wage, high unemployment rate, decrease in essential opportunities of the enterprises in development of introduction and innovations of the procedure, brain drain and workers from the region, elimination of a problem, decrease in necessary types of financing, decrease in research activity, regular decrease in the domestic innovative markets, low level of innovative development of infrastructure, low efficiency of the taken-out scientific projects.

*Keywords:* economy; region; safety; strategy; level; infrastructure; market; industry; unemployment; tariffs.

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\* [13]

11,7 0,9 % 1000 6492 19,8 %  
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 3,7 % 1 8,4 2016 2015  
 — 67,2 %; 17,5 %.  
 — 57,1 %, — 15,5 %,  
 — 6,3 %.  
 2,5 %,  
 0,4 %, 8,8 %.

191

[5].  
2017

15 ; 13 1000 ; 2016 ; 3823 ; 2016  
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11,7 % ; 2,4 % ; -  
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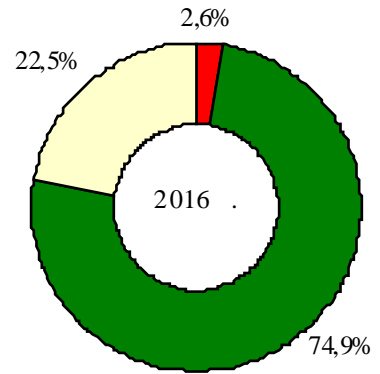
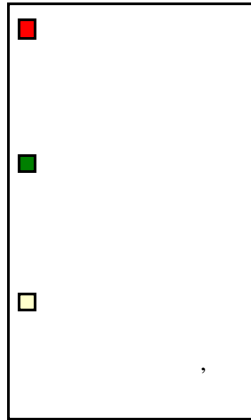
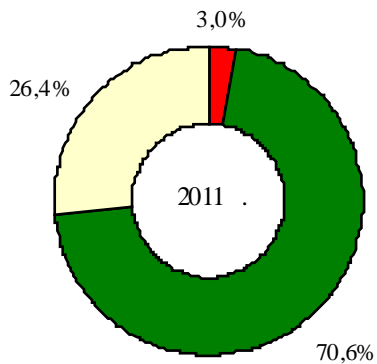
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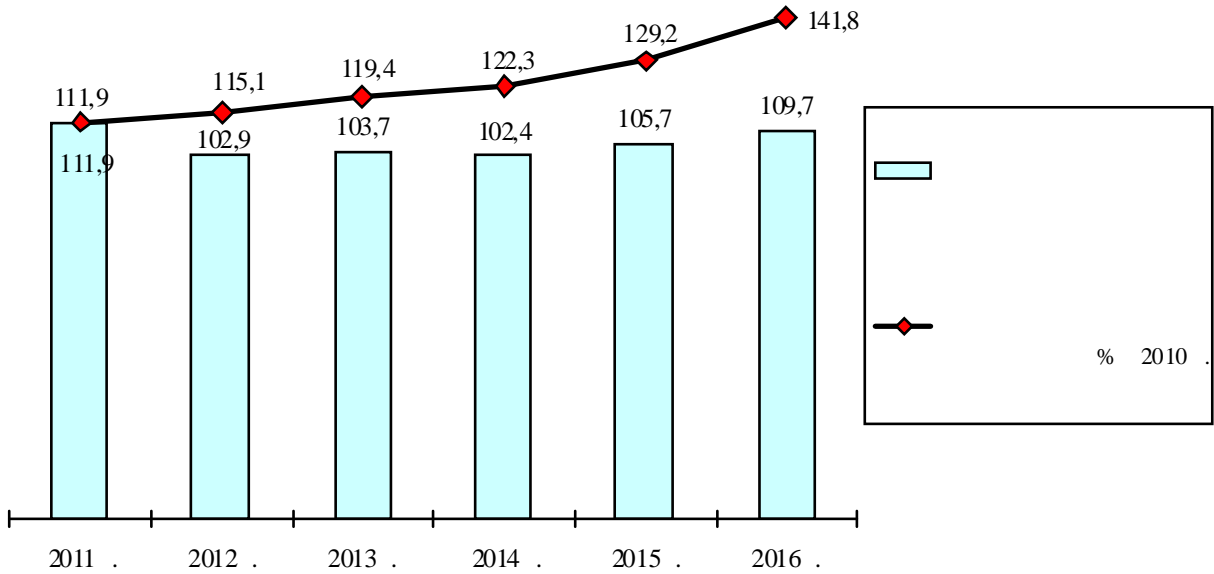
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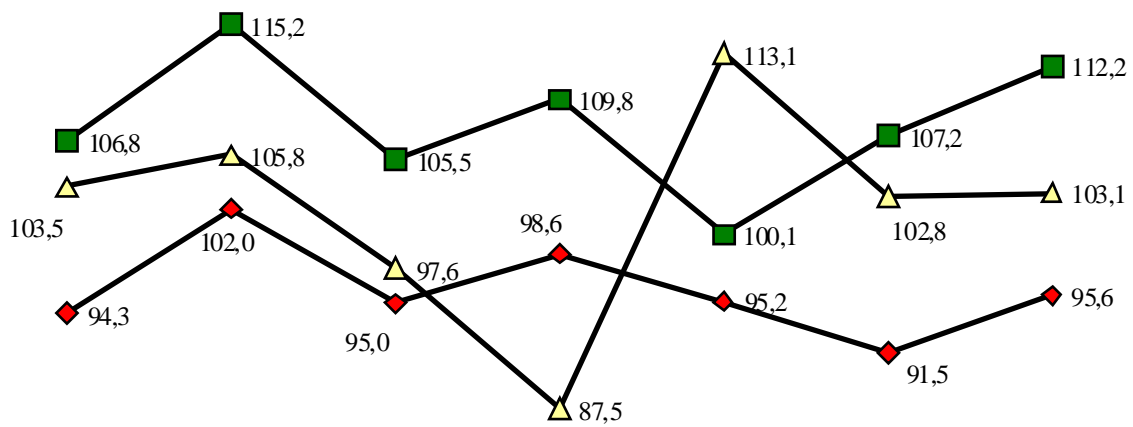


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 51,9 RUB, 84,2 % 2015 . . . . . « » . . . . .  
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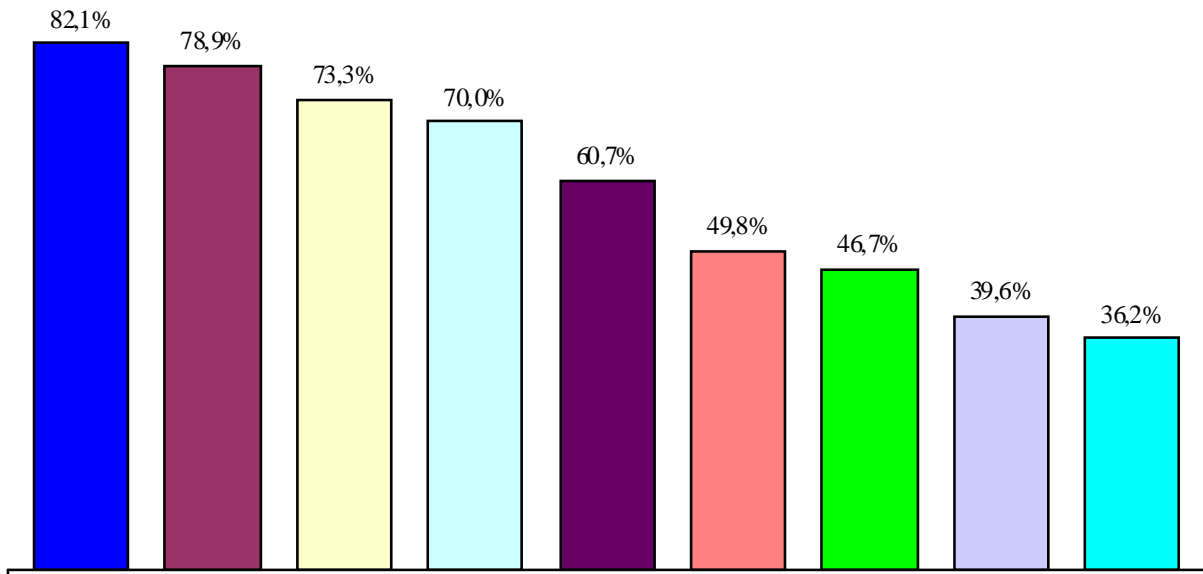
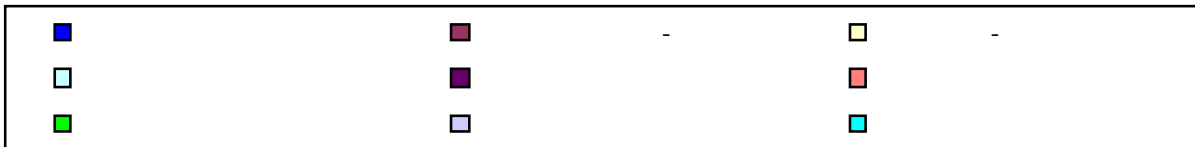


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(31466 RUB),	(30512 RUB),			(27867 RUB),	(32134 RUB),
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	80	66	24,452	70	83	8	81	55

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1. : stavkray2035.ru/infografika/infograf-1/ ( : 20.02.2018). [ ] —
2. : natural-sciences.ru/ru/article/view?id=12320 ( : 05.03.2018). [ ] —
3. : cyberleninka.ru/article/n/ugrozy-ekonomicheskoy-bezopasnosti-stavropolskogo-kraya ( : 28.02.2018). [ ] //
4. : www.gubernator.stavkray.ru/docs/itemlist/category/164-strategii-razvitiya-otraslej-ekonomiki-stavropolskogo-kraya.html ( : 05.03.2018). [ ] //
5. : minsoc26.ru/social/trud\_otnosh/ Dem\_trud/Demograf/ %20 « %20 » , 2017. — 72 . — : minsoc26.ru/social/trud\_otnosh/ Dem\_trud/Demograf/ %20 « %20 » .pdf ( : 20.03.2018). [ ] //
6. : regnum.ru/news/economy/2394670.html ( : 05.03.2018). [ ] // REGNUM. —
7. 37/7 28 2017 . : -
8. : www.regiongaz.ru/press/news/regionalnaya\_tarifnaya\_komissiya\_\_stavropolskogo\_kraya\_\_ustanovila\_novyie\_ roznichnyie\_tsenyi\_na\_prirodnyiy\_gaz\_\_realizuemyyi\_naseleniyu.html ( : 05.03.2018). [ ] //
9. « — » : kavkaz.mk.ru/articles/2017/11/09/kreditnyy-farvater-onf-uberezhyyot-stavropolchan-ot-denezhnykh-moshennikov.html ( : 18.03.2018). [ ] //
10. : pyatigorsk.bezformata.ru/listnews/stavropole-skril-finansovie-mahinatcii/62848240/ ( : 18.03.2018). [ ] //
11. « — » : www.stav.aif.ru/society/person/gonka\_vooruzheniy\_kak\_specialisty\_boryutsya\_s\_internet-moshennikami ( : 21.03.2018). [ ] //
12. : kavpolit.com/articles/korrupsija\_szhiraet\_stavropole-34248/ ( : 21.03.2018). [ ] //
13. , 2017: / . — , 2017. — 218 .
14. : yandex.ru/images/search?text=image&lr=213&parent-reqid=1521814300255597-1350649236114807460677552-vla1-3667&source=wiz ( : 21.03.2018). [ ] //
15. : elibrary.ru/item.asp?id=28962760 ( : 21.03.2018). [ ] //
16. 2010 — 3 (12). — . 26–31.

#### SPISOK LITERATURY

1. Ministerstvo ekonomicheskogo razvitiya Stavropol'skogo kraja: ofitsial'nyy sayt [Elektronnyy resurs]. — Rezhim dostupa: stavkray2035.ru/infografika/infograf-1/ (data obrashcheniya: 20.02.2018).
2. Klyushina P.V. Monitoring zemel' stavropol'skogo kraja / P.V. Klyushina, T.O. Ushakova, Ye.N. Fisenko [Elektronnyy resurs]. — Rezhim dostupa: natural-sciences.ru/ru/article/view?id=12320 (data obrashcheniya: 05.03.2018).
3. Novikova I.V. Ugrozy ekonomicheskoy bezopasnosti Stavropol'skogo kraja / I.V. Novikova, N.I. Krasnikova [Elektronnyy resurs] // Kiberleninka — Rezhim dostupa: cyberleninka.ru/article/n/ugrozy-ekonomicheskoy-bezopasnosti-stavropolskogo-kraya (data obrashcheniya: 28.02.2018).
4. Strategiya razvitiya otrasley ekonomiki Stavropol'skogo kraja. [Elektronnyy resurs] // Sayt Gubernatora Stavropol'skogo kraja. — Rezhim dostupa: www.gubernator.stavkray.ru/docs/itemlist/category/164-strategii-razvitiya-otraslej-ekonomiki-stavropolskogo-kraya.html (data obrashcheniya: 05.03.2018).
5. Doklad o sostoyanii i tendentsiyakh demograficheskoy situatsii v Stavropol'skom kraje [Elektronnyy resurs]. — Stavropol': Stavropol'skoye izdatel'stvo «Paragraf», 2017. — 72 s. — Rezhim dostupa: minsoc26.ru/social/trud\_otnosh/Dem\_trud/Demograf/Doklad%20demografiya%20napechatany%20Paragraf.pdf (data obrashcheniya: 20.03.2018).
6. Stavropol'skiy kray uvelichivayet gosdolg [Elektronnyy resurs] // Ofitsial'nyy sayt IA REGNUM. — Rezhim dostupa: regnum.ru/news/economy/2394670.html (data obrashcheniya: 05.03.2018).
7. Ob ustanovlenii roznichnykh tsen na prirodnyy gaz, realizuemyy naseleniyu Stavropol'skogo kraja: Postanovleniye Regional'noy tarifnoy komissii Stavropol'skogo kraja 37/7 ot 28 iyunya 2017 g.
8. Regional'naya tarifnaya komissiya Stavropol'skogo kraja ustanovila novyye roznichnyye tseny na prirodnyy gaz, realizuemyy naseleniyu [Elektronnyy resurs] // Ofitsial'nyy sayt OOO «Gazprom mezhhregiongaz Stavropol'» — Rezhim dostupa: www.regiongaz.ru/press/news/regionalnaya\_tarifnaya\_komissiya\_\_stavropolskogo\_kraya\_\_ustanovila\_novyie\_roznichnyie\_tsenyi\_na\_prirodnyiy\_gaz\_\_realizuemyyi\_naseleniyu.html (data obrashcheniya: 05.03.2018).

- 
9. «Kreditnyy farvater» ONF uberezhot stavropol'chan ot denezhnykh moshennikov. [Elektronnyy resurs] // Setevoye izdaniye «MK — Kavkaz» — Rezhim dostupa: [kavkaz.mk.ru/articles/2017/11/09/kreditnyy-farvater-onf-uberezhyyot-stavropolchan-ot-denezhnykh-moshennikov.html](http://kavkaz.mk.ru/articles/2017/11/09/kreditnyy-farvater-onf-uberezhyyot-stavropolchan-ot-denezhnykh-moshennikov.html) (data obrashcheniya: 18.03.2018).
10. Nalogovik v Stavropole skryl finansovyye makhinatsii na 6 mln RUB [Elektronnyy resurs] // Pyatigorsk. — Rezhim dostupa: [pyatigorsk.bezformata.ru/listnews/stavropole-skril-finansovie-mahinatcii/62848240/](http://pyatigorsk.bezformata.ru/listnews/stavropole-skril-finansovie-mahinatcii/62848240/) (data obrashcheniya 18.03.2018).
11. Gonka «vooruzheniy». Kakiye tekhnologii izobretayut internet-moshenniki [Elektronnyy resurs] // Argumenty i Fakty-SK — 2016. — 29.06. — 26 — Rezhim dostupa: [www.stav.aif.ru/society/person/gonka\\_vooruzheniy\\_kak\\_specialisty\\_boryutsya\\_s\\_internet-moshennikami](http://www.stav.aif.ru/society/person/gonka_vooruzheniy_kak_specialisty_boryutsya_s_internet-moshennikami) (data obrashcheniya: 21.03.2018).
12. Korruptsiya szhirayet Stavropol'ye [Elektronnyy resurs]. — Rezhim dostupa: [kavpolit.com/articles/korruptsiya\\_szhirayet\\_stavropole-34248/](http://kavpolit.com/articles/korruptsiya_szhirayet_stavropole-34248/) (data obrashcheniya: 21.03.2018).
13. Stavropol'skiy kray v tsifrakh, 2017: Kratkiy statisticheskiy sbornik / Stavropol'stat. — Stavropol', 2017. — 218 s.
14. Stavropol'skiy kray kharakteristika korruptsii [Elektronnyy resurs]. — Rezhim dostupa: [yandex.ru/images/search?text=image&lr=213&parent-reqid=1521814300255597-1350649236114807460677552-vla1-3667&source=wiz](http://yandex.ru/images/search?text=image&lr=213&parent-reqid=1521814300255597-1350649236114807460677552-vla1-3667&source=wiz) (data obrashcheniya: 21.03.2018).
15. Niyazbekova Sh.U. Mesto i rol' gosudarstva v ekonomicheskoy bezopasnosti strany / Sh.U. Niyazbekova [Elektronnyy resurs] // Uchetno-analiticheskoye obespecheniye — informatsionnaya osnova ekonomicheskoy bezopasnosti khozyaystvuyushchikh sub"yektov: Mezhvuzovskiy sbornik nauchnykh trudov i rezul'tatov sovmestnykh nauchno-issledovatel'skikh proyektov: v 2-kh chastyakh. — M.: Izd-vo «Auditor», 2017. — S. 256-260. — Rezhim dostupa: [elibrary.ru/item.asp?id=28962760](http://elibrary.ru/item.asp?id=28962760) (data obrashcheniya: 21.03.2018).
16. Sobol' T.S. Strategiya innovatsionnogo razvitiya APK Rossii / T.S. Sobol' // Innovatsionnaya deyatel'nost'. — 2010 — Vypusk 3 (12). — S. 26–31.

20 2018

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### FINANCIAL PROVISION OF THE INNOVATIVE ENERGY DEVELOPMENT IN THE REPUBLIC OF CRIMEA

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1. ... / ...
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26.03.2003 35- ( ... 21.07.2014). — : docs.cntd.ru/document/901856089 ( 20.10.2015).
3. [ ... ]// ... « ... »( ... « ... »). — :  
www.c-inform.info/ ( ... 21.10.2015).
4. [ ... ] // utmagazine.ru/posts/8852-metody-finansirovaniya ( ... 20.10.2015).
5. / ... // ... — 2014. — 2. — . 48-49.

---

07.06.2018 . 60 84/8.  
Times. . . 24.  
Тираж 50 экз. Заказ № НП/200.  
Подписной индекс объединенного каталога  
«Пресса России» 39923. Цена 240 руб.  
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