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**INFORMATION AND ANALYTICAL EVALUATION OF THE MECHANISM
OF INVESTMENT SECURITY MANAGEMENT
IN THE ASPECT OF RISK REDUCTION**

The article is devoted to the study of information-analytical assessment of the investment security management mechanism, based on the evolution of macroeconomic theory in economic development, which goes beyond the known principles. The purpose of this study is to consider investment security as an integral result and a risk management mechanism for investment and innovation activity. The author's definition of investment security is given, an assessment of the mechanism for ensuring investment security at the level of districts and regions is conducted. Based on a system analysis and a statistical method, conceptual, integrated approaches have been formed that reflect the development of financial, social, state institutions and institutional foundations. Investments in innovations reveal the essence of innovation in relation to socio-economic, scientific and technological development, as a feedback system, reaching a new level of development of high technology.

Keywords: region, investment security, investment attractiveness, investment, investment climate, investment security factors.

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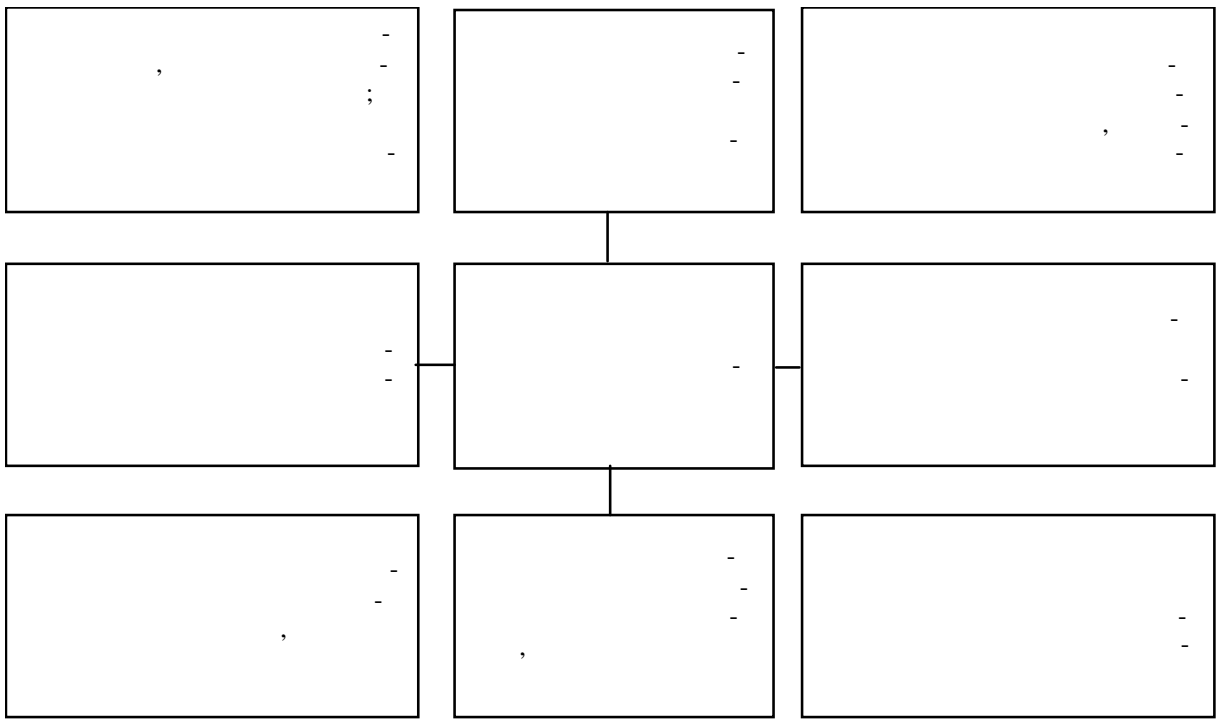
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2,6% 3,5 %, (.2).

2. , *

| | | 01.01.2018 .. . |
|--|-------|-----------------|
| | 7,8 | 453376 |
| | 74,7 | 275413 |
| | 26,1 | 1913731 |
| | 75,5 | 5603420 |
| | 49,0 | 1017514 |
| | 112,9 | 2521276 |
| | 101,0 | 4220452 |
| | 0,9 | 436670 |

* [26, 27, 28]

01.01.2019 16 441 852 -
 , 447,9
 « 3,2 %, » 5,3 %.
 6,7 %, — 4,9 %.
 2018 . 4,5 %, —4,3 %.
 7,8 % 31.12.2018 . (0,7 %),
 55,2 (0,9 %) [26, 27, 28].
 2017 104,5 %, 3.
 10,8 % 10,5
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 85

3.

2017–2018 .*

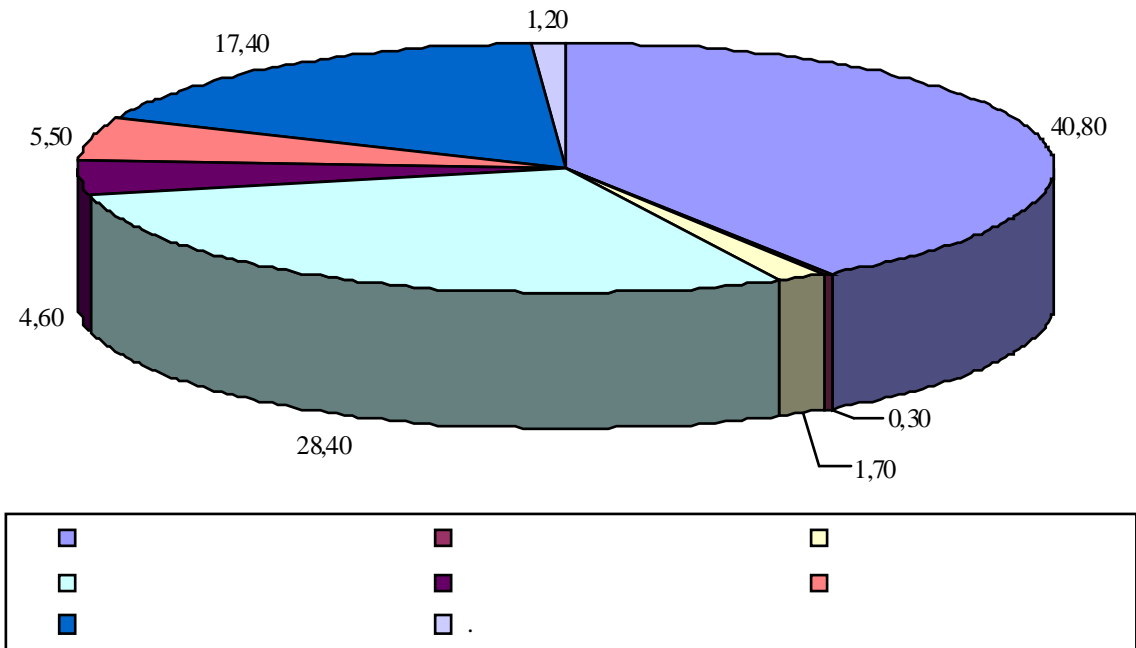
| | 2018 . | % 2017 . |
|------|--------|----------|
| | | 105,7 |
| | | 94,6 |
| « », | 712,5 | 96,8 |
| | 8975,5 | 93,3 |
| | 3288,9 | 103,5 |
| | 1052,7 | 100,5 |
| , % | | 104,5 |
| | 26311 | 99,5 |
| , % | | 102,0 |
| | 30849 | 109,8 |

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[28]

2.

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. 2.

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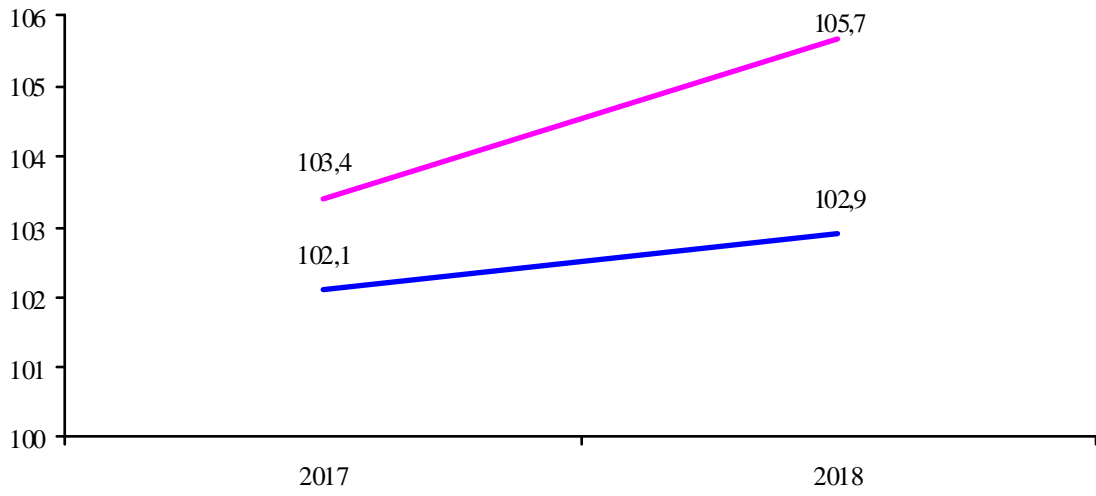
5,7 %

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2017 . (116,4 %).

4,

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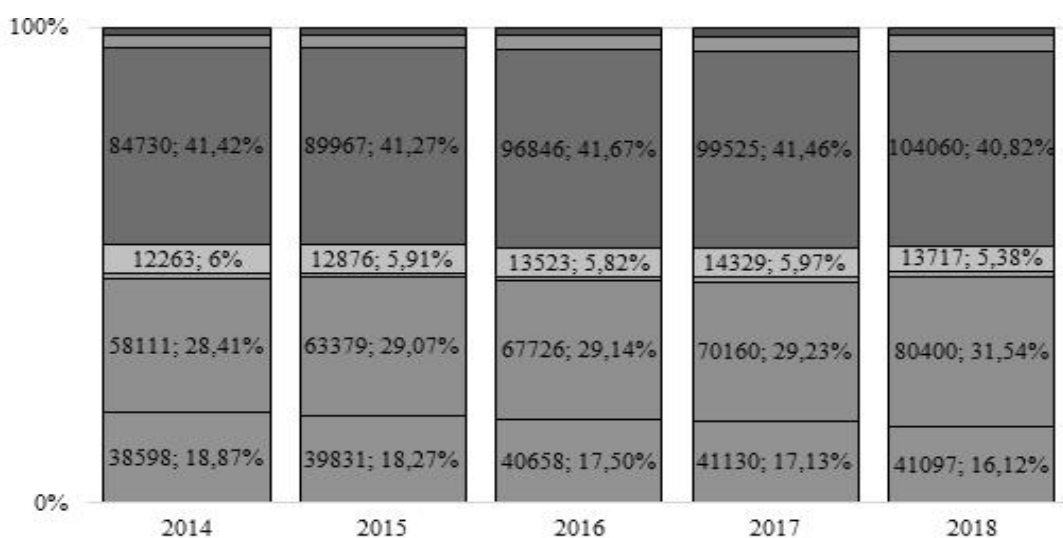
326244,5

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[14, 24].

(.5).



- интегрированное управление и контроль
- производственная информационная система
- связь и управление
- аппаратура автоматизированного наблюдения и (или) контроля
- автоматизированная транспортировка материалов и деталей, а также осуществление автоматизированных погрузочно-разгрузочных операций
- производство, обработка и сборка
- проектирование и инжиниринг

4. ([16, 17, 24] , %

4. *

| | | | | | | | | | % | | | |
|----------------|----------|----------|----------|----------|--------|--------|--------|--------|-------|-------|-------|-------|
| | 2014 | 2015 | 2016 | 2017 | 2014 | 2015 | 2016 | 2017 | 2014 | 2015 | 2016 | 2017 |
| | 255076,2 | 283856,1 | 304869,8 | 326244,5 | 85123 | 79359 | 70302 | 85020 | 88,3 | 85,6 | 84,9 | 116,4 |
| | 168880,1 | 187211,1 | 199777,9 | 219259,4 | 38310 | 34988 | 42292 | 50419 | 87,9 | 87,5 | 109,1 | 107,4 |
| | 165949,9 | 185798,9 | 220662,8 | 240454,4 | 80376 | 59380 | 32842 | 37770 | 140,5 | 64,2 | 48,3 | 100,1 |
| | 100526,4 | 139873,3 | 171623,8 | 187726,0 | 14034 | 25023 | 39167 | 102134 | ... | 134,3 | 136,3 | 2,3 |
| P _p | 328771,2 | 352601,2 | 374677,7 | 398397,2 | 138196 | 107029 | 78503 | 86646 | 78,9 | 73,6 | 71,7 | 106,1 |
| P | 290822,2 | 315996,9 | 340398,3 | 413440,6 | 114688 | 110955 | 115828 | 141519 | 83,7 | 90,3 | 103,5 | 117,5 |
| P | 279101,4 | 290186,0 | 293947,7 | 305129,9 | 71315 | 78455 | 72284 | 75456 | 125,4 | 99,1 | 88,8 | 105,0 |
| | 237465,8 | 280522,0 | 303222,9 | 318782,2 | 62249 | 72997 | 69557 | 75555 | 102,1 | 104,3 | 89,9 | 106,2 |
| | 78009,3 | 119384,5 | 155887,6 | 164978,4 | 8758 | 16088 | 43897 | 70213 | ... | 141,5 | 2,5 | 165,0 |

* [28]

[23, 28].

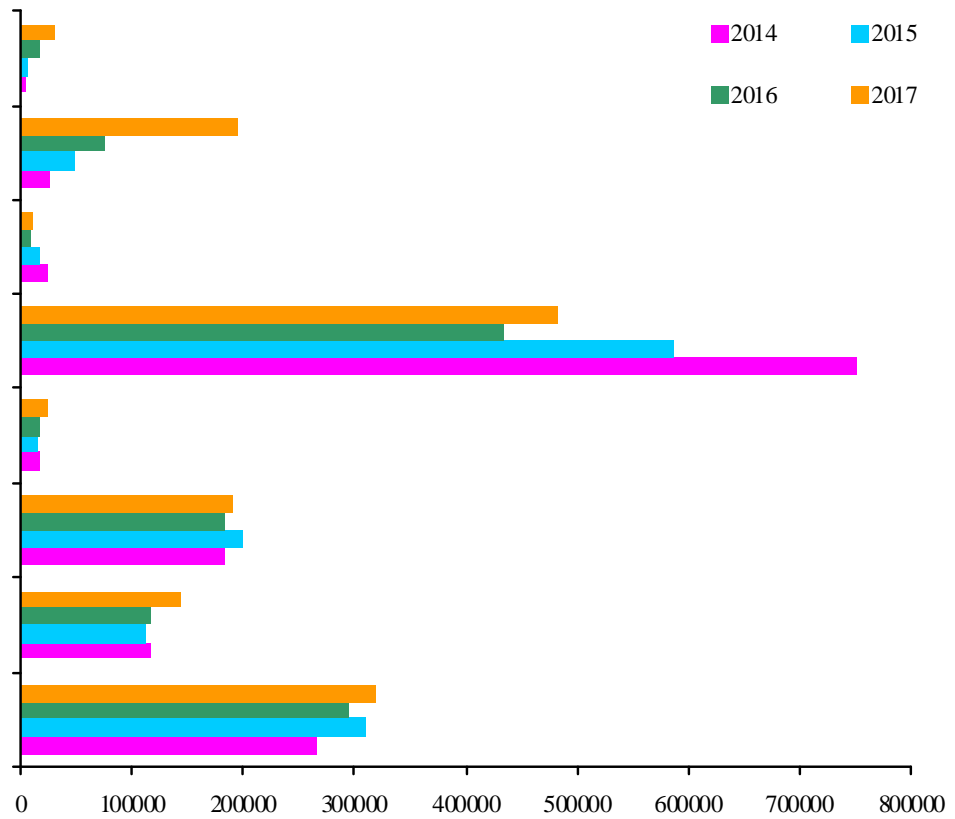
(.5). 5

5.

2018 .*

| | | |
|-------|-----------|--|
| | IC6 (—) | |
| | IC9 (—) | |
| | IC8 (—) | |
| p p p | IC3 (—) | |
| p | IC6 (—) | |
| p | IC6 (—) | |
| | IC4 (—) | |
| | IC8 (—) | |

* [28]



| | | | | | | | | |
|------|--------|--------|--------|-------|--------|-------|--------|-------|
| | - | - | - | - | - | - | - | - |
| 2014 | 264173 | 116856 | 182798 | 17155 | 750236 | 22609 | 26447 | 3385 |
| 2015 | 309436 | 113169 | 200191 | 15756 | 586903 | 16605 | 47582 | 6558 |
| 2016 | 294481 | 117999 | 183642 | 19134 | 435095 | 9139 | 74795 | 18547 |
| 2017 | 319287 | 144093 | 190770 | 22858 | 484105 | 10448 | 195377 | 30382 |

. 5. [28])

(

2017 .,

5-

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6.

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| | 2015 | | | 2016 | | | 2017 | | |
|---|------|------|------|------|------|------|------|------|------|
| | | | | | | | | | |
| - | 373 | 2458 | 2085 | -146 | 2101 | 2247 | 360 | 2443 | 2083 |
| | 2 | 4 | 2 | 105 | 107 | 2 | 3 | 46 | 42 |
| | -1 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| | -3 | 13 | 16 | -9 | 11 | 20 | -60 | 18 | 78 |
| - | 139 | 1519 | 1380 | -170 | 1339 | 1509 | 685 | 1809 | 1124 |
| | -13 | 79 | 92 | 110 | 251 | 141 | 11 | 24 | 13 |
| | 288 | 598 | 310 | -160 | 198 | 358 | -2 | 345 | 347 |
| | -42 | 257 | 299 | -24 | 192 | 216 | -278 | 198 | 476 |
| . | 4 | 5 | 1 | 2 | 3 | 1 | 0 | 3 | 3 |

*

[28]

6

[8].

76,39%. , 2017 , 2015-2017 .

2016 , 4,16 ,

(.7).

90

7.

2015–2017 .*

| | 2015 | 2016 | 2017 | - | | ,% | |
|---|---------|---------|----------|---------------|---------------|---------------------------|---------------------------|
| | | | | 2016– 2015 | 2017– 2016 | (2016– 2015) / 2015 | (2017– 2016) / 2016 |
| | 26,3 | 45,9 | 109,3 | 19,6 | 63,4 | 74,525 | 138,126 |
| | 215,574 | 174,525 | 238,126 | -41,049 | 63,601 | -19,042 | 36,442 |
| 1 | 25023,5 | 39167,3 | 102133,8 | 14143,8 | 62966,5 | 56,522 | 160,763 |

* [16, 17]

2015 41,05 %, 2017 2016 —
63,6 % . 22,5 % .
2015–2017 . 120 % ,

2016 , 4 81,66 % . , 2015–2017 . 2017 —
102133,8 .

(.8).

2016 2015 , . —
95 % . , 2015–2017 . 4 , .

2017 15,5 .

95 % . , 2015–2017 . 2016 2015 , . —
4 .

2015–2017 . 6,38 . 2017 —
2016 , 80 % .

2015 0,2 , 2017 2016 —
0,5 .

2015 0,5 , 2017 2015–2017 . 2016 —
0,5 .

2015–2017 . 7,91 . —
2017 2016 , .

80,96 % . 2015–2017 . —
17,74 .

84,81 % . 2017 2016 , . —

8.
2015-2017 , *

| | 2015 | 2016 | 2017 | | | , % | |
|--------|------|------|-------|-------------|-------------|----------------------|----------------------|
| | | | | 2016 – 2015 | 2017 – 2016 | (2016 – 2015) / 2015 | (2017 – 2016) / 2016 |
| — | 26,3 | 45,9 | 109,3 | 19,6 | 63,4 | 74,686 | 138,178 |
| - | | | | | | | |
| : | | | | | | | |
| | 11,6 | 15,3 | 15,5 | 3,8 | 0,2 | 32,727 | 1,174 |
| | 14,7 | 30,6 | 93,8 | 15,8 | 63,2 | 107,609 | 206,904 |
| : | | | | | | | |
| | 0,7 | 0,8 | 0,3 | 0,2 | -0,5 | 23,529 | -61,905 |
| - | 0,9 | 0,4 | 0,9 | -0,5 | 0,5 | -54,023 | 125,000 |
| | 11,4 | 26,4 | 90,2 | 15,0 | 63,8 | 131,634 | 242,147 |
| : | | | | | | | |
| | 4,6 | 16,3 | 81,6 | 11,7 | 65,3 | 253,030 | 400,245 |
| | 5,9 | 8,1 | 7,0 | 2,2 | -1,0 | 37,075 | -12,903 |
| | 0,9 | 2,0 | 1,6 | 1,1 | -0,4 | 126,136 | -20,101 |
| | 0,4 | 0,8 | 0,3 | 0,4 | -0,5 | 102,703 | -58,667 |
| , - | 0,6 | 1,3 | 1,1 | 0,7 | -0,2 | 107,813 | -16,541 |
| | 0,8 | 0,9 | 1,0 | 0,1 | 0,1 | 10,127 | 10,345 |

* [16, 17]

2016 — 2016 1 2,2 2017
2015-2017 1,2
2015 0,4 2015-2017 1,1 2017 2016
2015 0,5 2015 0,4 2017 2016 2016
2017 0,1 2015 0,2 2015-2017 0,7 2017 0,5
2016 — 2016 0,1 2016 2015
2017 2016 — 0,1 2015

1. . . . : / . . .
// .—2017.— .5, 3.— .31–36.
2. . . . / . . . , . . . -
// .—2019.— .10, 2.— .419–430.
3. . . . / . . . ,
4. . . . —2018.— 3 (225).— .47–56. //
5. . . . / . . . /
/ .2 (68), 3.— .10–14. —2016.—
6. . . . // : ,
7. . . . —2015.— 2 (31).— .108–114. vs / . . . //
8. . . . —2018.— .19, 3.— .42–54.
9. . . . // .—2015.— 3.— .16–21. /
10. . . . : / . . . -
11. . . . // .—2019.— .20, 1.—
12. . . . // .—2016.— 3.— .16–18.
13. . . . ; .—2014.— 5 (17).— .23–29. / . . . -
14. . . . —2015.— 4 (21).— .99–106. //
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22.]. — : www.donland.ru (: 17.02.2020). 1 2004 . 151- [-
23. [] // . — : www.onsultant.ru (: 17.02.2020). 19 1999 . 160-
24.]. — : www.gks.ru/ (: 19–21.02.2020). [-
25. // . — 2018. — 2. — С. 136–141.
26. . 2018: . / . — ., 2018. — 1162 .
27. : www.ra-national.ru/sites/default/files/analytic_article/IPR-6-06112018.pdf (: 17.02.2020).
28.]. — : rostov.gks.ru/storage/mediabank/short_2018_4.pdf (: 19–21.02.2020).
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