



MINISTRY OF INFRASTRUCTURE AND DEVELOPMENT

**DETAILED DESCRIPTION  
OF PRIORITY AXES  
OF SMART GROWTH  
OPERATIONAL PROGRAMME 2014-2020**

Warsaw, 22 October 2015

## Table of contents

I. General description of the OP and main implementation conditions .....	3
I.1 Document status .....	3
I.2 Description of <i>Smart Growth Operational Programme 2014-2020</i> .....	3
I.3 General information on SG OP financing method .....	5
I.4 Description of the project selection system under the SG OP .....	8
II. Description of individual OP priority axes and individual measures/sub-measures .....	10
II.1. Priority axis I: Support for R&D activity of enterprises .....	10
Measure 1.1: R&D projects of enterprises .....	11
Measure 1.2: Sectoral R&D programmes .....	17
<b>Measure 1.3: R&amp;D activity financed with capital funds participation</b> .....	<b>22</b>
II.2. Priority axis II: Support for the environment and capacity of enterprise for R&D&I activity .....	29
Measure 2.1: Support for investments in R&D infrastructure of enterprises .....	30
Measure 2.2: Open innovation – support for technology transfer .....	35
Measure 2.3: Pro-innovation services for enterprises .....	40
Measure 2.4: Cooperation within the framework of the national innovation system .....	51
II.3. Priority axis III: Support for innovation in enterprises .....	58
Measure 3.1: Increased funding of the SME innovative activity using venture capital (VC) .....	59
Measure 3.2: Support for R&D results implementation .....	70
Measure 3.3: Support for promotion and internationalisation of innovative enterprises .....	78
<b>II.4. Priority axis IV: Increasing the research potential</b> .....	<b>87</b>
Measure 4.1: Research and development .....	88
<b>Measure 4.2: Development of modern research infrastructure of the science sector</b> .....	<b>101</b>
Measure 4.3: International Research Agendas .....	105
<b>Measure 4.4: Increasing the human potential in R&amp;D sector</b> .....	<b>109</b>
II.5. Priority axis V Technical Assistance .....	114
Measure 5.1: Technical Assistance .....	115
Other .....	129
List of abbreviations .....	129

## **I. General description of the OP and main implementation conditions**

### **I.1 Document status**

*Smart Growth Operational Programme 2014-2020 (SG OP)* has been developed on the basis of *Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006* (hereinafter referred to as the General Regulation) and on the basis of the Act of 11 July 2014 *on the principles of implementation of the cohesion policy programmes, financed under the 2014-2020 financial perspective* (hereinafter referred to as the Implementation Act).

The Programme was approved by the European Commission (EC) by way of Decision C(2015) 855 of 12 February 2015.

The *Detailed Description of Priority Axes of Smart Growth Operational Programme 2014-2020* constitutes an elaboration of the Programme and includes information on the general rules and principles of Programme implementation by priorities, measures and sub-measures.

Pursuant to Article 2(25) of the Implementation Act, the Detailed Description of Priority Axes shall be developed and adopted by the Programme's Managing Authority (the minister responsible for regional development), and approved in terms of project selection criteria by the SG OP Monitoring Committee.

The Detailed Description of Priority Axes of SG OP will be adopted in consultation with the Partnership Agreement Coordination Authority and competent institutions involved in Programme implementation.

Pursuant to Article 8 of the Implementation Act, the SG OP MA shall publish the Detailed Description of Priority Axes of SG OP, in particular at its website ([www.mir.gov.pl](http://www.mir.gov.pl)) and at the European funds website ([www.funduszeuropejskie.gov.pl](http://www.funduszeuropejskie.gov.pl)). It shall also state the date from which the Detailed Description of Priority Axes and any amendments thereto enter into force.

In addition, the SG OP MA shall publish a communication with the above information in the Official Journal of the Republic of Poland "Monitor Polski".

### **I.2 Description of *Smart Growth Operational Programme 2014-2020***

SG OP is a national operational programme that finances research, development and innovation.

The total Programme allocation from European funds is EUR 8,613,929,014.

The main SG OP objective is the increase of innovation of the Polish economy. This objective will be achieved mainly in the increase of enterprise expenditure on R&D.

Actions taken under the Programme focus mainly on strengthening links between business and science, and thus on enhancing the degree of R&D results commercialisation and practical application in the economy, and supporting company innovation.

SG OP provides support under the following thematic objectives set out in the General Regulation:

- Thematic objective 1. Strengthening research, technological development and innovation

- Thematic objective 3. Enhancing the competitiveness of SMEs

Projects financed under thematic objective 1 should be consistent with the smart specialisation strategy. Smart specialisation strategy is defined on the national and regional level in separate documents. On the national level this document is an Annex to Enterprise Development Programme – National Smart Specialisation. In the framework of implementation of this strategy it will be also possible to finance experimental actions under SG OP, that are in line with entrepreneurial discovery mechanism constituting element of smart specialisation strategy. To implement experimental actions ensuring selection of the projects potentially contributing to identification and development of new smart specialisations (in the framework of the process of NSS monitoring), no more than 2% of resources for thematic objective 1 will be allocated.

The most important SG OP assumption is support for research and development projects implemented by entrepreneurs or in the framework of scientific-industrial consortia and introduction of the results of these projects onto the market.

Financing is also directed to companies using pro-innovation services provided by business environment institutions, such as science and technology parks and technology transfer centres, and the services of research units engaged in R&D on commission of enterprises. Selected SG OP instruments are intended for enterprises that plan to extend their activities abroad and that cooperate in the area of technology transfer, also with foreign partners.

Some Programme funds will also be earmarked for measures to improve the significance of Polish science in international arena and adapt research to the needs of the economy.

The Programme consists of five priority axes:

#### I. Support for R&D activity of enterprises

This axis provides funding for research and development projects of enterprises, including projects that envisage preparation of experimental prototypes and pilot installations. If a company has insufficient staff or infrastructural capacity to perform such work on its own, it may subcontract a part of a project to third parties (for example research units).

In addition, SG OP priority axis I provides for an R&D project financing scheme implemented in cooperation with venture capital funds. The instrument will stimulate establishment of companies on the basis of R&D results, mainly from scientific unit circles. Thanks to support, these companies will be able to continue developing and commercialising innovative products, services, and technologies.

#### II. Support for the environment and capacity of enterprise for R&D&I activity

Under Programme priority axis II co-funding is provided for projects that envisage creation or development of R&D infrastructure in enterprises. Actions are also implemented that consist in supporting pro-innovation services for enterprises rendered by business environment institutions or research units, including services related to R&D activity, technology transfer, industrial property protection, and cooperation in the area of R&D&I.

Under axis II of SG OP also systemic and pilot projects are implemented, aimed at testing new forms of support and at expanding knowledge and increasing the aptitude of enterprises for R&D&I activity.

#### III. Support for innovation in enterprises

Support offered under axis III of SG OP will be available solely to SMEs.

Financing will cover projects that consist in introduction of innovative products, services, or technologies. Emphasis will be placed on selection of projects that concern application of R&D results in economic activity. Due to varied risk levels in implementation projects, various support instruments will be used: subsidies and financial instruments (FIs), such as guarantees. In the case of FIs, calls for proposals and examination of applications may be carried out in cooperation with financial institutions with adequate capacity and experience in offering such instruments.

In addition under axis III support is provided to innovative start-ups, or young companies involved in R&D that deal with commercialisation of the results or introduce innovative ideas in their activity. Such measures will be implemented using capital instruments (with involvement of seed capital funds, venture capital funds or business angels), loan instruments (supplementing capital support), and, to a limited extent, subsidies (to finance the cost of advisory services connected with obtaining capital from regulated and alternative markets).

Under Programme axis III financing is also provided for advisory services in company internationalisation and programmes for promotion of Polish product brands. The purpose of these measures is to ensure comprehensive SME servicing in the process of internalisation: from provision of basic information on specific markets, to support in starting and developing cooperation with foreign partners, to assistance on a foreign market.

#### IV. Increasing the research potential

Axis IV of SG OP serves improving the quality of Polish science. It finances research and development activity of the science sector carried out in cooperation with entrepreneurs. In addition, financing also includes public research and development infrastructure, restricted to projects covered by the Polish Roadmap for Research Infrastructures. Axis IV of the Programme also envisages instruments for consolidation of the scientific potential and enhancement of the staff potential of the R&D sector.

#### V. Technical Assistance

Under axis V of SG OP support is granted to institutions involved in Programme management and implementation to ensure both knowledge and skills adequate to the specific nature of the tasks and to technical and organisational conditions necessary for smooth functioning of the institution. In addition, support is provided for measures aimed at building the capacity of beneficiaries, e.g. in the form of trainings, workshops, and information and promotion events disseminating awareness of SG OP.

### **I.3 General information on SG OP financing method**

SG OP is a national operational programme financed by the European Regional Development Fund (ERDF).

In line with the Partnership Agreement, the allocation of ERDF funds for SG OP amounts to EUR 8,613,929,014. The minimum involvement of national funds, estimated pursuant to Article 120 of the General Regulation, is EUR 1,575,940 at the time of programming. SG OP implementation involves national public and private funds. It is assumed that the final amount of national funds, mainly private funds, upon the SG OP closure may be higher, depending on the scope and level of State aid granted under the Programme.

Funds allocated for SG OP implementation under thematic objective 1 (TO1) will amount to EUR 6,116,056,353 and under thematic objective 3 – EUR 2,200,878,402. Programme will be responsible for the implementation of almost 70% of TO1 allocations, which means that the substantial part of the R&D&I support instruments will be implemented at central level.

### Certification basis

Total eligible expenditure constitutes the basis for calculating the EU contribution under SG OP.

### Categories of regions

Each priority axis of SG OP has two financial envelopes: one for 15 less developed regions and the other one for a more developed region (Mazowieckie Voivodeship) with maximum co-financing rates amounting to 85% and 80%, respectively.

According to the principles stipulated by the Partnership Agreement, there are two types of priority axes under the Programme, namely, “pro-rata axis” and “standard axes”.

The “pro-rata axis” is the technical assistance axis. This is a national axis – its projects concern entire Poland, not individual region categories. Projects implemented under this axis will use the allocations from both envelopes at a fixed proportion: 93% of the allocation will come from the envelope for 15 less developed regions and 7% of the allocation – from the envelope for Mazovia. This proportion corresponds to the relation between structural funds in Poland for less developed regions and Mazowieckie Voivodeship.

Priorities I-IV of SG OP are so-called standard axes. As a rule, these axes are not national – the impact range of the project can be assigned to a given place of implementation. The relation between the envelopes of less developed regions and for Mazovia results from an analysis of needs and fund availability. At the stage of project implementation, expenditure will be assigned to envelopes of individual categories of regions proportionally to the number of regions covered by the project. For example, for a project implemented in five voivodeships, including Mazowieckie Voivodeship, 80% of funds will come from the envelope for less developed regions and 20% from the financial envelope for Mazowieckie Voivodeship. It is also possible to finance a project implemented throughout Poland. In this case, one sixteenth of the funds for the project is provided from the Mazovian envelope and fifteen sixteenths from the budget for undertakings in less developed regions.

In the case of the financial instruments, non-competition projects implemented throughout the country and consortium projects supported under SG OP, expenditure is assigned to envelopes of individual region categories in proportion to the number of regions covered by the project, regardless of:

- the physical location of the final recipients of the support,
- the actual share of costs incurred in each category of region in the co-financed project.

### Performance reserve

The SG OP provides for a performance reserve of 6% of its total ERDF allocation, of which 6% for each category of region. The share of the performance reserve by year for each year amounts to 6%.

The performance reserve is established for each priority axis of the Programme, with the exception of technical assistance axis for which, according to provisions, the reserve has not been established (excluding the technical assistance axis requires increasing the reserve for other axes to maintain the required reserve level for funds under the SG OP). In the case of priority axes II–IV, performance reserve was set at the level of 7%. In the case of priority axis I – at the level of 5.3%.

Division of SG OP allocation by priority axes and categories of regions (EUR):

Priority axis	Fund	Category of region	Union support	National contribution	Total financing
I	ERDF	Less developed regions	3,479,741,046	2,194,205,109	5,673,946,155
I	ERDF	More developed regions	370,190,132	223,131,028	593,321,160
II	ERDF	Less developed regions	950,515,910	350,584,348	1,301,100,258
II	ERDF	More developed regions	92,635,650	36,723,293	129,409,724
III	ERDF	Less developed regions	2,005,432,401	772,384,518	2,777,816,919
III	ERDF	More developed regions	195,446,001	78,136,016	273,582,018
IV	ERDF	Less developed regions	1,142,671,364	291,768,742	1,434,440,106
IV	ERDF	More developed regions	80,302,251	20,816,856	101,119,107
V	ERDF	Less developed regions	276,204,661	48,741,999	324,946,660
V	ERDF	More developed regions	20,789,598	5,197,400	25,986,998
<b>Total</b>	-	-	<b>8,613,929,014</b>	<b>4,021,689,309</b>	<b>12,284,735,445</b>

## **I.4 Description of the project selection system under the SG OP**

The procedures for project selection and approval under the SG OP were developed pursuant to the provisions of the General Regulation, the Implementation Act and Guidelines of the Minister of Infrastructure and Development on the procedures of project selection for 2014–2020. At the same time they were adjusted to the specific character of individual measures and sub-measures of each of the SG OP priority axes.

Pursuant to Article 38 of the Implementation Act, the selection of projects for co-financing takes place in a competition or non-competition procedure. In the SG OP both procedures of project selection were applied.

The competent authority selects projects for co-financing in a transparent, reliable and impartial way and ensures that applicants have equal access to information about the conditions and procedure of selection of projects for co-financing.

### **Projects selected in a competition procedure**

The competition procedure is applied to the majority of SG OP measures and sub-measures.

Pursuant to Article 47 of the Implementation Act by 30 November each year the Managing Authority publishes on its website and portal the schedule of calls for applications for project co-financing in a competition procedure, which are planned for the subsequent calendar year. The above schedule is updated in line with the provisions of Article 47(2) and (3) of said Act.

The competent authority publishes on its website and portal a notice about the contest at least 30 days before the planned commencement of acceptance of applications for co-financing. The time limit for submission of applications for project co-financing shall not be shorter than 7 days, starting from the date of commencement of acceptance of applications for project co-financing.

The Project Evaluation Committee (PEC) assesses the fulfilment of the project selection criteria by the projects participating in the contest. The Committee is composed of representatives of competent institutions or experts appointed pursuant to Article 49 of the Implementation Act. Once the evaluation of all applications for project co-financing is completed, the Project Evaluation Committee prepares a report on the evaluation progress and results. The work of the PEC results in drawing up a list of projects with their respective score.

When the contest is resolved, the competent authority publishes on its website and portal the list of projects selected for co-financing only based on their fulfilment of the project selection criteria or the list of projects which obtained the required score, highlighting the projects selected for co-financing.

Pursuant to Article 45 of the Implementation Act, the contest may take place in stages and following each stage the competent authority shall publishes on its website the list of projects qualified for the next stage or the list referred to in Article 46(4) (the list of projects selected for co-financing only based on their fulfilment of the project selection criteria or the list of projects which obtained the required score, highlighting the projects selected for co-financing).

### **Appeal procedure under the SG OP 2014–2020**

If the project submitted by the applicant under a competition procedure is evaluated negatively, the applicant has the right to lodge a protest to have his/her application re-evaluated in terms of fulfilment of the project selection criteria. The appeal procedure under the SG OP is conducted in accordance with the Implementation Act, Chapter 15 Appeal procedure, Articles 53–67.



### **Technical Assistance projects**

Under priority axis V Technical Assistance projects are selected in a non-competition procedure. The beneficiaries of SG OP axis V include programme implementation system institutions and beneficiaries of non-competition projects.

## II. Description of individual OP priority axes and individual measures/sub-measures

### II.1. Priority axis I: Support for R&D activity of enterprises

1. Number and name of priority axis

<b>I. Support for R&amp;D activity of enterprises</b>
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2. Specific objectives of the priority axis

Increased R&D activity of enterprises
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<b>3. Nature of the axis<sup>1</sup></b>	Standard			
<b>4. Fund (name and amount in EUR)</b>	<b>Name of Fund</b>	<b>Total</b>	<b>Mazowieckie envelope</b>	<b>Envelope for 15 voivodeships</b>
	ERDF	3,849,931,178	370,190,132	3,479,741,046
<b>5. Managing Authority</b>	Ministry of Infrastructure and Development, Competitiveness and Innovation Department			

<sup>1</sup> Within the meaning of the Partnership Agreement.

### Measure 1.1: R&D projects of enterprises

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
6. Name of measure/sub-measure	Measure 1.1	<b>R&amp;D projects of enterprises</b>
	Sub-measure 1.1.1	Industrial research and development work implemented by enterprises
	Sub-measure 1.1.2	R&D work related to manufacturing a pilot/demonstration installation
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 1.1	<p>The measure is aimed at supporting R&amp;D projects implemented by enterprises.</p> <p>Support is addressed to both large enterprises and SMEs, and it is possible to organise calls for proposals addressed only to one of the two groups.</p> <p>R&amp;D projects should comprise industrial research and development or development only.</p> <p>In order to be eligible for co-financing, R&amp;D results need to be commercialised which is understood as the implementation of project results in the entrepreneur's own economic activity or granting a license or selling project results in order to implement them into another entrepreneur's economic activity.</p> <p>Support is provided for projects which address the objectives of the National Smart Specialisation, including new specialisations resulting from the entrepreneurial discovery process.</p>
	Sub-measure 1.1.1	<p>Co-financing is granted for the implementation of projects which comprise industrial research and development or development (projects which do not provide for development are not eligible for co-financing).</p> <p>The beneficiary may entrust some of the project's R&amp;D work to a subcontractor. The value of subcontracted work may not exceed the thresholds identified in the contest regulations.</p>
	Sub-measure 1.1.2	<p>Co-financing is granted for the implementation of projects which comprise development only, including the creation of a demonstration installation.</p> <p>The beneficiary may entrust some of the project's R&amp;D work to a subcontractor. The value of subcontracted work may not exceed the thresholds identified in the contest regulations.</p>
8. List of immediate result indicators	Measure 1.1	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of patent applications</p> <p>Number of implemented R&amp;D results</p> <p>Revenues from implemented R&amp;D results</p>

9. List of output indicators	Measure 1.1	Number of supported enterprises (CI 1) Number of supported small and medium-sized enterprises Number of enterprises receiving subsidies (CI 2) Private investments that supplement public support for enterprises (subsidies) (CI 6) Number of enterprises cooperating with research centres (CI 26) Number of R&D activities undertaken Number of enterprises receiving support for R&D		
10. Types of projects	Sub-measure 1.1.1	– industrial research and development – development		
	Sub-measure 1.1.2	– development		
11. Type of beneficiary	Sub-measure 1.1.1	– enterprises		
	Sub-measure 1.1.2	– enterprises		
12. Target group / final recipients of the support <sup>2</sup>	Sub-measure 1.1.1	– enterprises		
	Sub-measure 1.1.2	– enterprises		
13. Intermediate Body (if applicable)	Measure 1.1	National Centre for Research and Development		
14. Implementing Authority (if applicable)	Measure 1.1	Not applicable		
15. Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.1	2,536,946,819	254,950,948	2,281,995,871
	Sub-measure 1.1.1	1,879,958,563	188,977,497	1,690,981,066
Sub-measure 1.1.2	656,988,256	65,973,450	591,014,806	

<sup>2</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014–2020 and grant projects, as referred to in Article 35(1) of the Implementation Act.

<p><b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</p>	<p>Measure 1.1</p>	<p>Beneficiaries of projects financed under SG OP Measure 1.1 may apply for support for the implementation of R&amp;D results from financial resources of thematic objective 3 of support instruments available under the SG OP or ROP.</p>
<p><b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints</p>	<p>Measure 1.1</p>	<p>Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Centre for Research and Development.</p>
<p><b>18.</b> Limits and restrictions in project implementation (if applicable)</p>	<p>Measure 1.1</p>	<p>Not applicable</p>
<p><b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)</p>	<p>Measure 1.1</p>	<p>Cross-financing is not envisaged.</p>
<p><b>20.</b> Conditions of including net revenue in the project<sup>3</sup> (if applicable)</p>	<p>Measure 1.1</p>	<p>Pursuant to Article 61(8) of the General Regulation, it is necessary to include net revenue in projects implemented by large enterprises whose total eligible costs exceed EUR 1 million. The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of the General Regulation, in the case of projects implemented by large enterprises with the total eligible costs exceeding EUR 1 million the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.</p>

<sup>3</sup> In accordance with the General Regulation: financing gap (Article 61(3)(b)), flat rates (Article 61(3)(a)), reducing by net revenue (Article 65(8)).

<b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Measure 1.1	Pursuant to Articles 67 and 68 of the General Regulation, it is possible to use under the measure standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of direct eligible costs, excluding eligible subcontracting costs. The payment of advances for beneficiaries is envisaged.		
<b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>4</sup>	Measure 1.1	Pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).		
<b>23.</b> Maximum % level of EU co-financing of eligible expenditure at the project level <sup>5</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 1.1.1		Maximum 25% to 80% (depending on the intensity of support that may be granted).	Maximum 25% to 80% (depending on the intensity of support that may be granted).
	Sub-measure 1.1.2		Maximum 25% to 60% (depending on the intensity of support that may be granted)	Maximum 25% to 60% (depending on the intensity of support that may be granted)
<b>24.</b> Maximum % level of total co-financing of eligible expenditure at		Total	Mazowieckie envelope	Envelope for 15 voivodeships

<sup>4</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014–2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>5</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Implementation Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of the General Regulation. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Sub-measure 1.1.1		Maximum 25% to 80% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.	Maximum 25% to 80% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.
	Sub-measure 1.1.2		Maximum 25% to 60% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.	Maximum 25% to 60% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.
25. Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 1.1.1		Minimum 25% to 75% (depending on the intensity of support that may be granted).	Minimum 25% to 75% (depending on the intensity of support that may be granted).
	Sub-measure 1.1.2		Minimum 40% to 75% (depending on the intensity of support that may be granted).	Minimum 40% to 75% (depending on the intensity of support that may be granted).
26. Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.1		The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.

<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.1	Maximum value: EUR 50 million	The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.1	Not applicable	Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 1.1	Not applicable		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 1.1	Not applicable		
<b>31.</b> List of final recipients of financial instruments	Measure 1.1	Not applicable		



## Measure 1.2: Sectoral R&D programmes

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
<b>6.</b> Name of measure/sub-measure	Measure 1.2	<b>Sectoral R&amp;D programmes</b>
<b>7.</b> Specific objective(s) of the measure(s)/sub-measure(s)	Measure 1.2	<p>Sectoral programmes are intended to implement large R&amp;D projects that are significant for the development of individual industries/economy sectors.</p> <p>Under sectoral programmes, a joint undertaking is initiated by a group of enterprises acting on behalf of an industry (e.g. via a technology platform or cluster initiative). The group presents an outline of a research agenda along with the specific demand of the sector for R&amp;D activity.</p> <p>Co-financing is granted for the implementation of projects which comprise industrial research and development or development.</p> <p>Support is provided for projects which address the objectives of the National Smart Specialisation, including new specialisations resulting from the entrepreneurial discovery process.</p>
<b>8.</b> List of immediate result indicators	Measure 1.2	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of patent applications</p> <p>Number of implemented R&amp;D results</p> <p>Revenues from implemented R&amp;D results</p>
<b>9.</b> List of output indicators	Measure 1.2	<p>Number of supported enterprises (CI 1)</p> <p>Number of supported small and medium-sized enterprises</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Number of R&amp;D activities undertaken</p> <p>Number of enterprises receiving support for R&amp;D</p>
<b>10.</b> Types of projects	Measure 1.2	<ul style="list-style-type: none"> <li>– industrial research and development</li> <li>– development</li> </ul>
<b>11.</b> Type of beneficiary	Measure 1.2	<ul style="list-style-type: none"> <li>– enterprises</li> <li>– consortia of enterprises</li> </ul>
<b>12.</b> Target group / final recipients of the support <sup>6</sup>	Measure 1.2	<ul style="list-style-type: none"> <li>– enterprises</li> <li>– consortia of enterprises</li> </ul>

<sup>6</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Implementation Act.

<b>13.</b> Intermediate Body (if applicable)	Measure 1.2	National Centre for Research and Development		
<b>14.</b> Implementing Authority (if applicable)	Measure 1.2	Not applicable		
<b>15.</b> Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.2	874,984,359	87,864,184	787,120,175
<b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)	Measure 1.2	Beneficiaries of projects financed under SG OP Measure 1.2 may apply for support for the implementation of R&D results from financial resources of thematic objective 3 of support instruments available under the SG OP or ROP.		
<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Measure 1.2	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Centre for Research and Development		
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 1.2	Not applicable		
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Measure 1.2	Cross-financing is not envisaged.		

<p><b>20.</b> Conditions of including net revenue in the project<sup>7</sup> (if applicable)</p>	<p>Measure 1.2</p>	<p>Pursuant to Article 61(8) of the General Regulation, it is necessary to include net revenue in projects implemented by large enterprises whose total eligible costs exceed EUR 1 million.</p> <p>The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of the General Regulation, in the case of projects implemented by large enterprises with the total eligible costs exceeding EUR 1 million the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.</p>		
<p><b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</p>	<p>Measure 1.2</p>	<p>Pursuant to Articles 67 and 68 of the General Regulation, it is possible to use under the measure standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting costs.</p> <p>The payment of advances for beneficiaries is envisaged.</p>		
<p><b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>8</sup></p>	<p>Measure 1.2</p>	<p>Pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).</p>		
<p><b>23.</b> Maximum % level of EU co-financing of eligible expenditure at the project level<sup>9</sup> (if applicable)</p>	<p>Measure 1.2</p>	<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
			<p>Maximum 25% to 80% (depending on the intensity of support that may be granted).</p>	<p>Maximum 25% to 80% (depending on the intensity of support that may be granted).</p>
<p><b>24.</b> Maximum % level of total co-</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>

<sup>7</sup> In accordance with the General Regulation: financing gap (Article 61(3)(b)), flat rates (Article 61(3)(a)), reducing net revenue (Article 65(8)).

<sup>8</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014–2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>9</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Implementation Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of the General Regulation. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Measure 1.2		Maximum 25% to 80% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.	Maximum 25% to 80% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.
<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.2		Minimum 25% to 75% (depending on the intensity of support that may be granted).	Minimum 25% to 75% (depending on the intensity of support that may be granted).
<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.2		The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
<b>27.</b> Minimum and maximum value of		Total	Mazowieckie envelope	Envelope for 15 voivodeships

project eligible expenditure (PLN) (if applicable)	Measure 1.2		The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	The minimum value will be established in the contest regulations. No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
28. Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.2	Not applicable	Not applicable	Not applicable
29. Implementation mechanism for financial instruments	Measure 1.2	Not applicable		
30. Type of support for financial instruments and the most important award conditions	Measure 1.2	Not applicable		
31. List of final recipients of financial instruments	Measure 1.2	Not applicable		

### Measure 1.3: R&D activity financed with capital funds participation

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
6. Name of measure/sub-measure	Measure 1.3	<b>R&amp;D activity financed with capital funds participation</b>
	Sub-measure 1.3.1	Support for R&D projects at the 'pre-seed' stage by proof of concept funds – BRIDGE Alfa
	Sub-measure 1.3.2	Public-private support for R&D work with capital fund participation – BRIDGE VC
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 1.3	Under this measure public institutions are supposed to cooperate with (national and foreign) venture capital funds which jointly invest financial resources into supporting spin-offs implementing R&D projects. By applying such a solution, public resources are used to generate private expenditure on R&D.

	<p>Sub-measure 1.3.1</p>	<p>The objective of sub-measure 1.3.1 is to create a network of investment vehicles in the form of funds financing the proof of concept phase, whose task is to verify and validate R&amp;D projects at the pre-seed stage. The main objective is to fill the supply gap of projects of a technological nature and life science project on the early stage capital investment market.</p> <p>The BRIDGE Alfa programme provides for support for R&amp;D projects originating mainly from scientific unit circles in Poland (universities, research institutes, Polish Academy of Sciences (PAN) scientific institutes) by financing the proof of principle phase, preceding the formation of a spin-off, and supporting the proof of concept phase by injecting capital into companies established on the basis of validated projects.</p> <p>A managing entity will be selected under the instrument and it will create a fund of funds supported with financial resources from the SG OP provided by the National Centre for Research and Development. Next, the manager of the fund of funds will select managing teams that will create investment vehicles. After being injected with private capital, investment vehicles will obtain support from the SG OP resources through the fund of funds and will be tasked with finding and verifying R&amp;D projects (proof of principle and proof of concept phases).</p> <p>Spin-offs established on the basis of R&amp;D projects will receive capital injections through the vehicle with private and public funds (provided by the fund of funds) in the 20/80 proportion.</p>
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	Sub-measure 1.3.2	<p>The objective of the sub-measure is the development of public-private forms of financing intended to support the commercialisation of R&amp;D projects in the pre-incubation, incubation and acceleration phase.</p> <p>A managing entity will be selected under the instrument and it will create a fund of funds supported with financial resources from the SG OP provided by the National Centre for Research and Development and with resources from private investors. Next, the manager of the fund of funds will select venture capital funds whose task will be to invest directly in innovative companies implementing R&amp;D projects leaving the seed phase and looking for further financing rounds. Venture capital funds will be supported with financial resources provided by the fund of funds and with resources from private investors.</p>
<b>8. List of immediate result indicators</b>	Sub-measure 1.3.1	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of new jobs created with the FI final recipients</p>
	Sub-measure 1.3.2	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of new jobs created with the FI final recipients</p>
<b>9. List of output indicators</b>	Sub-measure 1.3.1	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises which receive financial support other than subsidies (CI 3)</p> <p>Private investments that supplement public support for enterprises (other than subsidies) (CI 7)</p> <p>Number of supported venture capital funds</p> <p>Number of enterprises supported by venture capital funds</p> <p>Number of supported small and medium-sized enterprises</p> <p>Number of enterprises receiving support for R&amp;D</p> <p>Total capital investments in enterprises supported by venture capital funds</p> <p>Value of capital investments in the EU part in enterprises supported by venture capital funds</p>



	Sub-measure 1.3.2	Number of supported enterprises (CI 1) Number of enterprises which receive financial support other than subsidies (CI 3) Private investments that supplement public support for enterprises (other than subsidies) (CI 7) Number of supported venture capital funds Number of enterprises supported by venture capital funds Number of supported small and medium-sized enterprises Number of enterprises receiving support for R&D Total capital investments in enterprises supported by venture capital funds Value of capital investments in the EU part in enterprises supported by venture capital funds		
10. Types of projects	Sub-measure 1.3.1	Recapitalisation (via a fund of funds) of investment vehicles whose purpose is to find and verify R&D projects and capital and/or quasi-capital investments in spin-offs.		
	Sub-measure 1.3.2	Recapitalisation (via a fund of funds) of venture capital funds that make capital and/or quasi-capital investments in innovative companies engaged in R&D activity.		
11. Type of beneficiary	Sub-measure 1.3.1	Fund of funds implementing body		
	Sub-measure 1.3.2	Fund of funds implementing body		
12. Target group / final recipients of the support <sup>10</sup>	Sub-measure 1.3.1	Microenterprises, i.e. spin-offs		
	Sub-measure 1.3.2	Micro, small and medium-sized enterprises		
13. Intermediate Body (if applicable)	Sub-measure 1.3.1	National Centre for Research and Development		
	Sub-measure 1.3.2	National Centre for Research and Development		
14. Implementing Authority (if applicable)	Measure 1.3	Not applicable		
15. Category(-ies) of region(s) along with		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	438,000,000	27,375,000	410,625,000

<sup>10</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

allocated EU amounts (EUR)	Sub-measure 1.3.1	213,000,000	13,312,500	199,687,500
	Sub-measure 1.3.2	225,000,000	14,062,500	210,937,500
<b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)	Measure 1.3	Not applicable		
<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Sub-measure 1.3.1	Selection of fund of funds implementing body		
	Sub-measure 1.3.2	Selection of fund of funds implementing body		
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 1.3	Not applicable		
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Measure 1.3	Cross-financing is not envisaged.		
<b>20.</b> Conditions of including net revenue in the project <sup>11</sup> (if applicable)	Measure 1.3	Not applicable		

<sup>11</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Measure 1.3	Pursuant to Commission Delegated Regulation (EU) No 480/2014 of 3 March 2014 supplementing Regulation (EU) No 1303/2013 of the European Parliament and of the Council laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund.		
<b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>12</sup>	Measure 1.3	Pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).		
<b>23.</b> Maximum % level of EU co-financing of eligible expenditure at the project level <sup>13</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	Not applicable	Not applicable	Not applicable
<b>24.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	Not applicable	Not applicable	Not applicable
<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 1.3.1	0%	0%	0%
	Sub-measure 1.3.2	10%	10%	10%

<sup>12</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>13</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	Not applicable	Not applicable	Not applicable
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	Not applicable	Not applicable	Not applicable
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 1.3	438,000,000	27,375,000	410,625,000
	Sub-measure 1.3.1	213,000,000	13,312,500	199,687,500
	Sub-measure 1.3.2	225,000,000	14,062,500	210,937,500
<b>29.</b> Implementation mechanism for financial instruments	Sub-measure 1.3.1	Fund of funds		
	Sub-measure 1.3.2	Fund of funds		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Sub-measure 1.3.1	Capital and/or quasi-capital investments. Most important granting terms will be defined in documentation of fund of funds selection.		
	Sub-measure 1.3.2	Capital and/or quasi-capital investments. Most important granting terms will be defined in documentation of fund of funds selection.		
<b>31.</b> List of final recipients of financial instruments	Sub-measure 1.3.1	Microenterprises, i.e. spin-offs		
	Sub-measure 1.3.2	Micro, small and medium-sized enterprises		

## II.2. Priority axis II: Support for the environment and capacity of enterprise for R&D&I activity

1. Number and name of priority axis

<b>II. Support for the environment and capacity of enterprise for R&amp;D&amp;I activity</b>
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2. Specific objectives of the priority axis

Increased enterprise capacity for R&D&I activity
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<b>3. Nature of the axis<sup>14</sup></b>	Standard			
<b>4. Fund (name and amount in EUR)</b>	Name of Fund	Total	Mazowieckie envelope	Envelope for 15 voivodeships
	ERDF	1,043,151,560	92,635,650	950,515,910
<b>5. Managing Authority</b>	Ministry of Infrastructure and Development, Competitiveness and Innovation Department			

<sup>14</sup> Within the meaning of the Partnership Agreement.

## Measure 2.1: Support for investments in R&D infrastructure of enterprises

MEASURE DESCRIPTION		
6. Name of measure/sub-measure	Measure 2.1	<b>Support for investments in R&amp;D infrastructure of enterprises</b>
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 2.1	<p>The purpose of the measure is to support creation and development of R&amp;D infrastructure of enterprises via investments in devices, equipment, technologies and other necessary infrastructure that serves research and development activity for devising innovative products and services. The support will be conducive to establishing and developing R&amp;D centres in enterprises.</p> <p>The factors decisive of support are <i>inter alia</i>:</p> <ol style="list-style-type: none"> <li>1. the scope of industrial research or development activity described in the research agenda, which an enterprise intends to implement on built or modified infrastructure, selection and plan of using this infrastructure;</li> <li>2. enterprise R&amp;D capacity, including personnel capacity, experience in R&amp;D activity or infrastructural capacity;</li> <li>3. level of outlays for R&amp;D activities in an enterprise.</li> </ol>
8. List of immediate result indicators	Measure 2.1	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8),            Number of researchers working at the modernised research infrastructure facilities [FTE] (CI 25),            Number of enterprises using the supported research infrastructure,            Number of R&amp;D projects implemented using supported research infrastructure</p>
9. List of output indicators	Measure 2.1	<p>Number of supported enterprises (CI 1)            Number of enterprises receiving subsidies (CI 2)            Private investments that supplement public support for enterprises (subsidies) (CI 6),            Number of enterprises incurring investment expenditure for R&amp;D activity,            Capital expenditure for the acquisition of R&amp;D equipment,            Number of supported research laboratories.</p>
10. Types of projects	Measure 2.1	<p>Creation or development of R&amp;D infrastructure of enterprises via investments in devices, equipment, technologies and other necessary infrastructure that serves research and development activity for devising innovative products and services.</p>
11. Type of beneficiary	Measure 2.1	Enterprises

<b>12. Target group / final recipients of the support<sup>15</sup></b>	Measure 2.1	Enterprises		
<b>13. Intermediate Body (if applicable)</b>	Measure 2.1	The minister responsible for the economy – supported by the competent organisational unit (department)		
<b>14. Implementing Authority (if applicable)</b>	Measure 2.1	Not applicable		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.1	583,781,560	51,841,924	531,939,636
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b>	Measure 2.1	Not applicable		
<b>17. Project selection procedure(s) and indication of the competent authority for the call for proposals, evaluation of applications and for receiving complaints</b>	Measure 2.1	<p>Project selection procedure: competition procedure.</p> <p>Authority responsible for calls for proposals, evaluation of applications and receiving protests: the minister responsible for the economy supported by the competent organisational unit (department).</p>		
<b>18. Limits and restrictions in project implementation (if applicable)</b>	Measure 2.1	Not applicable		
<b>19. Cross-financing conditions and planned scope of application (%) (if applicable)</b>	Measure 2.1	Not applicable		

<sup>15</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<b>20.</b> Conditions of including net revenue in the project <sup>16</sup> (if applicable)	Measure 2.1	Pursuant to Article 61 of Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013.		
<b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Measure 2.1	It is planned to apply simplified forms of expenditure settlement on the basis of expenditure lists and an advance payment system.		
<b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>17</sup>	Measure 2.1	Pursuant to the Regulation of the Minister of Economy of 3 June 2015 <i>on financial aid for investments in R&amp;D centres of entrepreneurs under Smart Growth Operational Programme 2014-2020</i> (Journal of Laws of 2015, item 787).		
<b>23.</b> Maximum % of EU co-financing of eligible expenditure at the project level <sup>18</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.1		Maximum 10% to 55% (depending on the intensity of support that may be granted).	Maximum 25% to 70% (depending on the intensity of support that may be granted).
<b>24.</b> Maximum % level of total		Total	Mazowieckie envelope	Envelope for 15 voivodeships

<sup>16</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<sup>17</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>18</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.



co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Measure 2.1		Maximum 10% to 55% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.	Maximum 25% to 70% (depending on the intensity of support that may be granted) – no co-financing from the State budget is envisaged.
<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.1		45% to 90% (depending on the intensity of support that may be granted).	30% to 75% (depending on the intensity of support that may be granted).
<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.1		No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.1		Minimum project value is EUR 2 million	Minimum project value is EUR 2 million
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure		Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 2.1	Not applicable		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 2.1	Not applicable		

<b>31. List of final recipients of financial instruments</b>	Measure 2.1	Not applicable
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## Measure 2.2: Open innovation – support for technology transfer

MEASURE DESCRIPTION		
6. Name of measure/sub-measure	Measure 2.2	<b>Open innovation – support for technology transfer</b>
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 2.2	<p><b>Component I</b></p> <p>Under component I actions will be taken which are aimed at building a support system for the technology transfer process, building an open innovation model focused on acquiring technologies from external partners and making available the resources of enterprises that constitute intellectual property to selected counterparties.</p> <p>In the framework of the system built under the project, the following initiatives will be undertaken:</p> <ul style="list-style-type: none"> <li>– stocktaking of available technological resources, especially from large enterprises, research units, R&amp;D institutes and SMEs (including those at start-up stage);</li> <li>– stocktaking the portfolios of needs related to sought-after technologies from enterprises (including primarily from the sector of micro, small and medium-sized enterprises) and socio-economic partners, social enterprises, NGOs and the entities listed in Article 3(3) of the Act of 24 April 2003 on public benefit activity and voluntary work (Journal of Laws of 2010, No 234, item 1536, as amended);</li> <li>– taking advisory actions focused on helping entrepreneurs in selection of technologies adequate to their needs and animating transactions between donors and recipients;</li> <li>– building a database of technologies, experts and portfolios of needs;</li> <li>– building knowledge and promoting the open innovation model, presenting good practices among entrepreneurs;</li> <li>– financial support to projects of final recipients (SME sector entrepreneurs) covering acquisition of licenses or ownership rights in technologies (meaning intangible assets) and advisory services preparing entrepreneurs for technology transfer transactions.</li> </ul> <p><b>Component II</b></p> <p>Under the measure it is planned to set up a financial instrument that will ensure access of SMEs implementing development investments on the basis of acquired intellectual property to capital. It is planned to select a VC fund which will make investments under a co-investment model, e.g. with a sector partner.</p>

8. List of immediate result indicators	Measure 2.2	Employment growth in supported enterprises (total/female/male) [FTE] (CI 8), Number of patent applications, Number of new jobs created with the FI final recipients, Number of implemented R&D results Number of introduced innovations.
9. List of output indicators	Measure 2.2	Number of supported enterprises (CI 1) Number of enterprises receiving subsidies (CI 2) Number of enterprises receiving financial support other than subsidies (CI 3), Private investments that supplement public support for enterprises (subsidies) (CI 6), Private investments that supplement public support for enterprises (other than subsidies) (CI 7), Number of supported venture capital funds, Number of enterprises supported by venture capital funds, Value of total capital investments in enterprises supported by venture capital funds, Value of capital investments in the EU part in enterprises supported by venture capital funds, Number of enterprises supported in implementing R&D results.
10. Types of projects	Measure 2.2	<b>Component I:</b> building a comprehensive support system for the process of technology transfer to enterprises in the open innovation formula,  <b>Component II:</b> recapitalisation of the venture capital fund supporting development investments of micro, small and medium-sized enterprises based on technology applications (primarily acquired under component I of the measure or in a model consistent with the intervention under component I), acquired in the open innovation formula.
11. Type of beneficiary	Measure 2.2	<b>Component I:</b> Industrial Development Agency JSC  <b>Component II:</b> entity implementing the financial instrument.
12. Target group / final recipients of the support <sup>19</sup>	Measure 2.2	Micro, small and medium-sized enterprises
13. Intermediate Body (if applicable)	Measure 2.2	The minister responsible for the economy – supported by the competent organisational unit (department).

<sup>19</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<b>14.</b> Implementing Authority (if applicable)	Measure 2.2	Not applicable		
<b>15.</b> Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.2	Component I: 30,000,000  Component II: 95,000,000	Component I: 1,875,000  Component II: 5,937,500	Component I: 28,125,000  Component II: 89,062,500
<b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs <sup>20</sup> (if applicable)	Measure 2.2	Not applicable		
<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Measure 2.2	<p><b>Component I</b> Project selection procedure: non-competition procedure. The competent authority for the call for proposals and evaluation of applications: the minister responsible for the economy supported by the competent organisational unit (department).</p> <p><b>Component II</b> Selection of the entity implementing the financial instrument.</p>		
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 2.2	Not applicable		
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Measure 2.2	Not applicable		

<sup>20</sup> To be filled in only if real mechanisms of links between measures/sub-measures, programmes have been envisaged, e.g.: joint calls for proposals for integrated projects, projects under ITI, Steering Groups (e.g. OP EP Steering Group for health), etc.

<p><b>20.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</p>	<p>Measure 2.2</p>	<p><b>Component I</b> – It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.</p> <p><b>Component II</b> – It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.</p>		
<p><b>21.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>21</sup></p>	<p>Measure 2.2</p>	<p>Pursuant to the Regulation of the Minister of Economy on financial aid in the framework of Measure 2.2 Open innovation – support for technology transfer under Smart Growth Operational Programme 2014-2020 (Journal of Laws of ....., item .....</p>		
<p><b>22.</b> Maximum % of EU co-financing of eligible expenditure at the project level<sup>22</sup> (if applicable)</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 2.2</p>		<p>80%</p>	<p>85%</p>
<p><b>23.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 2.2</p>		<p>Component I: 80%</p> <p>Component II: 80%</p>	<p>Component I: 85%</p> <p>Component II: 85%</p>
<p><b>24.</b> Minimum own contribution of the beneficiary as % of eligible expenditure</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 2.2</p>		<p>Component I: 20%</p> <p>Component II: Minimum</p>	<p>Component I: 15%</p> <p>Component II: Minimum</p>

<sup>21</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>22</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

			contribution of a beneficiary will be determined during selection of the entity implementing the financial instrument.	contribution of a beneficiary will be determined during selection of the entity implementing the financial instrument.
<b>25.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.2		Not applicable	Not applicable
<b>26.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.2		Not applicable	Not applicable
<b>27.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.2	95,000,000	5,937,500	89,062,500
<b>28.</b> Implementation mechanism for financial instruments	Measure 2.2	Financial intermediary		
<b>29.</b> Type of support for financial instruments and the most important award conditions	Measure 2.2	Capital and quasi-capital support. Most important granting terms will be defined in documentation of financial intermediary selection.		
<b>30.</b> List of final recipients of financial instruments	Measure 2.2	Micro, small and medium-sized enterprises		

### Measure 2.3: Pro-innovation services for enterprises

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
6. Name of measure/sub-measure	Measure 2.3	<b>Pro-innovation services for enterprises</b>
	Sub-measure 2.3.1	Pro-innovation BEI services for SMEs
	Sub-measure 2.3.2	Innovation vouchers for SMEs
	Sub-measure 2.3.3	Internationalisation of Key National Clusters
	Sub-measure 2.3.4	Protection of industrial property
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 2.3	<p>The purpose of the measure is to ensure enterprises' access to pro-innovation services provided by various types of public and private entities.</p> <p>The services are expected to contribute to R&amp;D&amp;I activity development in companies or to establishing cooperation in this area from partners from Poland and abroad.</p> <p>Support mechanisms used are demand-driven and respond to diverse needs of enterprises pursuing R&amp;D&amp;I activity.</p>
	Sub-measure 2.3.1	<p>The purpose of the sub-measure is to develop the offer of pro-innovative services rendered by business environment institutions (BEIs), which support SMEs in the process of developing and implementing product or process technology innovations in areas of National Smart Specialisations (NSS).</p> <p>Accredited entities are entitled to provide the services financed under this sub-measure. The BEI accreditation process is conducted by the Ministry of Economy. An entrepreneur may choose a non-accredited entity to provide the service, but the entity must fulfil the accreditation criteria and become accredited before the date of signing the co-financing agreement with the SME. In such a situation, the BEI accreditation process is conducted in parallel with the assessment of the SME's project co-financing application. Provision of pro-innovation services should result in development of research and development activity and of innovativeness of enterprises.</p>



	<p>Sub-measure 2.3.2</p>	<p>The purpose of this sub-measure is to stimulate cooperation between the science sector and the economy.</p> <p>Financing covers the services provided by research units to enterprises from the SME sector. The services are expected to contribute to development of innovative (new or considerably improved) products, services, production technologies or designs.</p> <p>Development of a new design means the development of technical, usable and aesthetic features of a product to place it on the market.</p> <p>The instrument will promote involving end users in the creation of new products and services (user-driven innovation) to examine the market's reception of designed innovation (proof of market).</p> <p>The service for micro, small and medium-sized enterprises may be rendered by research units, referred to in Article 2(9)(a)-(f) of the Act of 30 April 2010 on the principles of financing science (Journal of Laws No 96, item 615, as amended), having research category A+, A or B, referred to in the said act, and having their registered office in the territory of the Republic of Poland.</p>
	<p>Sub-measure 2.3.3</p>	<p>The objective of sub-measure is to increase internationalisation of enterprises operating within the Key National Clusters.</p> <p>The procedures related to the selection of Key National Clusters are conducted at the Ministry of Economy.</p> <p>Co-financing covers comprehensive services to support placing the offer/products, in particular technically advanced products, of a cluster and/or its members on the foreign markets.</p> <p>The services should take into account the identified needs of the cluster in terms of internationalisation (defined in the cluster development strategy) and should focus on supporting international expansion of the cluster in relation to its research and development and innovation activity.</p> <p>The support will contribute to increasing the cluster's capacity for lasting cooperation with foreign entities and for intensifying the cooperation within the cluster (coordinator and members of the key national cluster).</p>

	Sub-measure 2.3.4	<p>The objective of sub-measure is to support SME in the process of obtaining and enforcing the protection of industrial property rights at the national, regional, EU or international level, excluding the application to the Patent Office of the Republic of Poland for protection on the territory of Poland only.</p> <p>Support is focused on the procedures related to:</p> <ul style="list-style-type: none"> <li>– obtaining the protection of industrial property (i.e. patents, protection rights for utility models and industrial design registration rights) and with the possibility to support the preparation of commercialisation of the application subject;</li> <li>– enforcing the protection of industrial property.</li> </ul>
8. List of immediate result indicators	Sub-measure 2.3.1	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of enterprises using the advanced services (new and/or improved) provided by business environment institutions</p> <p>Number of introduced innovations</p>
	Sub-measure 2.3.2	<p>Number of introduced innovations</p> <p>Number of introduced product innovations</p> <p>Number of introduced process innovations</p> <p>Number of introduced non-technological innovations</p>
	Sub-measure 2.3.3	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of international commercial contracts signed by enterprises which received support for internationalisation</p> <p>Revenue from sales of products for export</p>
	Sub-measure 2.3.4	<p>Number of patent applications</p> <p>Number of applications for utility models</p> <p>Number of applications for industrial designs</p>
9. List of output indicators	Sub-measure 2.3.1	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises that received support in the form of specialist advisory services</p>

	Sub-measure 2.3.2	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Number of enterprises that received support in the form of specialist advisory services</p>
	Sub-measure 2.3.3	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises that received support for internationalisation of their activity</p> <p>Number of supported clusters</p> <p>Number of enterprises involved in supported clusters</p> <p>Number of research units involved in supported clusters</p>
	Sub-measure 2.3.4	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of entities implementing projects in the area of protection of industrial property</p>
10. Types of projects	Sub-measure 2.3.1	Pro-innovation services (related to research and development or innovation activity) provided by accredited business environment institutions
	Sub-measure 2.3.2	<p>Research and development services consisting in developing:</p> <ul style="list-style-type: none"> <li>a) a new or significantly improved products, a new or significantly improved production technology, a new design;</li> <li>b) a new or significantly improved service.</li> </ul> <p>The services may concern non-technological innovation, including new business models, if they accompany the service referred to in point a) or b) above.</p>

	Sub-measure 2.3.3	<p>Services addressed to members of Key National Clusters:</p> <p>a) supporting internationalisation of the cluster' offer (supporting the adjustment and placing or enhancing the offer/products, in particular technically advanced products, of a cluster and/or its members on the foreign markets);</p> <p>b) related to promoting the activity of cluster members in the area of internationalisation, networking, and exchange of knowledge with foreign partners, international cooperation, increasing the visibility of the cluster on international markets.</p>
	Sub-measure 2.3.4	<p>– Measures related to obtaining the protection of industrial property with the possibility of support for preparing the commercialisation of the application subject, i.e. patents, protection rights for utility models and industrial design registration rights;</p> <p>– Measures related to enforcing the protection of industrial property in relation to initiating and conducting the proceedings concerning:</p> <p>a) annulment of patent, protection right for utility model or registration right;</p> <p>b) expiry of patent, protection right for utility model or registration right.</p>
11. Type of beneficiary	Sub-measure 2.3.1	Micro, small and medium-sized enterprises
	Sub-measure 2.3.2	Micro, small and medium-sized enterprises
	Sub-measure 2.3.3	– Coordinators of Key National Clusters – Members of Key National Clusters
	Sub-measure 2.3.4	Micro, small and medium-sized enterprises
12. Target group / final recipients of the support <sup>23</sup>	Sub-measure 2.3.1	Micro, small and medium-sized enterprises
	Sub-measure 2.3.2	Micro, small and medium-sized enterprises
	Sub-measure 2.3.3	– Coordinators of Key National Clusters – Members of Key National Clusters
	Sub-measure 2.3.4	Micro, small and medium-sized enterprises
13. Intermediate Body (if applicable)	Measure 2.3	The minister responsible for economy – supported by the competent organisational unit (department).

<sup>23</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

14. Implementing Authority (if applicable)	Sub-measure 2.3.1	Polish Agency for Enterprise Development		
	Sub-measure 2.3.2	Polish Agency for Enterprise Development		
	Sub-measure 2.3.3	Polish Agency for Enterprise Development		
	Sub-measure 2.3.4	Polish Agency for Enterprise Development		
15. Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.3	221,370,000	20,969,876	200,400,124
	Sub-measure 2.3.1	43,580,000	4,239,500	39,340,500
	Sub-measure 2.3.2	80,670,000	7,847,647	72,822,353
	Sub-measure 2.3.3	33,250,000	3,234,589	30,015,411
	Sub-measure 2.3.4	47,620,000	4,632,515	42,987,485

16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs <sup>24</sup> (if applicable)	Measure 2.3	Not applicable
17. Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Sub-measure 2.3.1	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development
	Sub-measure 2.3.2	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development
	Sub-measure 2.3.3	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development
	Sub-measure 2.3.4	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development
18. Limits and restrictions in project implementation (if applicable)	Sub-measure 2.3.1	Not applicable
	Sub-measure 2.3.2	Not applicable
	Sub-measure 2.3.3	Not applicable
	Sub-measure 2.3.4	Expenditure may be incurred for protection of intellectual property (including outside Poland), excluding the costs related to legal proceedings concerning the violation of industrial property rights.
19. Cross-financing conditions and planned scope of application (%) (if applicable)	Measure 2.3	Not applicable

<sup>24</sup> To be filled in only if real mechanisms of links between measures/sub-measures, programmes have been envisaged, e.g.: joint calls for proposals for integrated projects, projects under ITI, Steering Groups (e.g. OP EP Steering Group for health), etc.

20. Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Sub-measure 2.3.1	It is planned to apply the advance payment system.		
	Sub-measure 2.3.2	Not applicable		
	Sub-measure 2.3.3	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.		
	Sub-measure 2.3.4	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.		
21. State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>25</sup>	Sub-measure 2.3.1	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 2.3.2	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 2.3.3	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 2.3.4	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
22. Maximum % of EU co-financing of eligible expenditure at the project		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.3.1		70%	70%

<sup>25</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

level <sup>26</sup> (if applicable)	Sub-measure 2.3.2		– 80% in the case of micro or small enterprises  – 70% in the case of medium-sized enterprises	– 80% in the case of micro or small enterprises  – 70% in the case of medium-sized enterprises
	Sub-measure 2.3.3		1. 50% – State aid for a cluster coordinator 2. <i>De minimis</i> aid for a KNC member: – 80% in the case of micro or small enterprises, – 70% in the case of medium-sized enterprises, – 50% in the case of large enterprises.	1. 50% – State aid for a cluster coordinator 2. <i>De minimis</i> aid for a KNC member: – 80% in the case of micro or small enterprises, – 70% in the case of medium-sized enterprises, – 50% in the case of large enterprises.
	Sub-measure 2.3.4		50%	50%
		Total	Mazowieckie envelope	Envelope for 15 voivodeships
23. Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Sub-measure 2.3.1		70%	70%
	Sub-measure 2.3.2		80% in the case of micro or small enterprises  70% in the case of medium-sized enterprises	80% in the case of micro or small enterprises  70% in the case of medium-sized enterprises
	Sub-measure 2.3.3		1. 50% – State aid for a cluster coordinator 2. <i>De minimis</i> aid for a KNC member: – 80% in the case of micro or small enterprises, – 70% in the case of medium-sized enterprises, – 50% in the case of large enterprises.	1. 50% – State aid for a cluster coordinator 2. <i>De minimis</i> aid for a KNC member: – 80% in the case of micro or small enterprises, – 70% in the case of medium-sized enterprises, – 50% in the case of large enterprises.

<sup>26</sup> In the case of projects covered by State aid the actual co-financing level will result from separate regulations, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.



	Sub-measure 2.3.4		50%	50%
24. Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.3.1		30%	30%
	Sub-measure 2.3.2		– 20% in the case of a micro or small enterprise,  – 30% in the case of a medium-sized enterprise	– 20% in the case of a micro or small enterprise,  – 30% in the case of a medium-sized enterprise.
	Sub-measure 2.3.3		1. 50% – in the case of State aid for a cluster coordinator.  2. In the case of <i>de minimis</i> aid for a KNC member: – 20% in the case of micro or small enterprises, – 30% in the case of medium-sized enterprises, – 50% in the case of large enterprises.	1. 50% – in the case of State aid for a cluster coordinator.  2. In the case of <i>de minimis</i> aid for a KNC member: – 20% in the case of micro or small enterprises, – 30% in the case of medium-sized enterprises, – 50% in the case of large enterprises.
	Sub-measure 2.3.4		50%	50%
25. Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.3.1		Not applicable	Not applicable
	Sub-measure 2.3.2		Not applicable	Not applicable
	Sub-measure 2.3.3		Not applicable	Not applicable
	Sub-measure 2.3.4		Not applicable	Not applicable
26. Minimum and maximum value of project eligible		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.3.1		Minimum 50,000 Maximum 420,000	Minimum 50,000 Maximum 420,000

expenditure (PLN) (if applicable)	Sub-measure 2.3.2		Minimum 60,000 Maximum 400,000	Minimum 60,000 Maximum 400,000
	Sub-measure 2.3.3		Minimum 500,000 Maximum 6,000,000	Minimum 500,000 Maximum 6,000,000
	Sub-measure 2.3.4		Minimum 10,000 Maximum 1,000,000	Minimum 10,000 Maximum 1,000,000
27. Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.3	Not applicable	Not applicable	Not applicable
28. Implementation mechanism for financial instruments	Measure 2.3	Not applicable		
29. Type of support for financial instruments and the most important award conditions	Measure 2.3	Not applicable		
30. List of final recipients of financial instruments	Measure 2.3	Not applicable		

**Measure 2.4: Cooperation within the framework of the national innovation system**

<b>DESCRIPTION OF THE MEASURE AND SUB-MEASURES<sup>27</sup></b>		
<b>6.</b> Name of measure/sub-measure	Measure 2.4	<b>Cooperation within the framework of the national innovation system</b>
	Sub-measure 2.4.1	Centre for analysis and pilotage of new instruments inno_LAB
	Sub-measure 2.4.2	Monitoring of the National Smart Specialisation
<b>7.</b> Specific objective(s) of the measure(s)/sub-measure(s)	Measure 2.4	<p>The purpose of the measure is to ensure tools supporting the development of Poland's innovation policy.</p> <p>Co-financing under a non-competition project is granted for pilot projects aimed at testing new forms of support and at expanding knowledge and increasing the aptitude of enterprises for R&amp;D&amp;I activity.</p> <p>Moreover, support is granted for measures connected with implementation of the smart specialisation concept, including those aimed at active involvement of entrepreneurs in creating the smart specialisation strategy.</p>

<sup>27</sup> It is necessary to prepare analogous tables for each measure. If the scope of information on measures and sub-measures is extensive, the MA may present sub-measures in separate tables.

	<p>Sub-measure 2.4.1</p>	<p>The main objective of the sub-measure is to create and test new innovation support tools and to integrate representatives of science, business, business environment institutions, socio-economic partners, and administrations within the national innovation system (NIS) with a view to develop innovation at the national, regional and local level.</p> <p>In the framework of the inno_LAB project, tests and pilotages of support instruments are carried out, focused on improving innovation of enterprises, stimulating cooperation between science and business, and support of various innovations. Pilotages of new instruments will be preceded by analyses (expert opinions, studies) that will allow identifying the needs of support recipients and proposing dedicated tools. It will be followed by a stage of testing the proposed instrument to a limited extent. The test stage may end with recommendations not to forward a given instrument to pilotage.</p> <p>The results of studies, tests and pilotages will constitute grounds for modelling the innovative policy created by public authorities (evidence-based policy).</p> <p>Integration and animation of cooperation of representatives of science, business, business environment institutions, socio-economic partners, and administrations covers exchange of good practices, solving common problems, dissemination of knowledge and new solutions for development of innovative business in Poland, and recommending implementation of specific solutions by public authorities.</p>
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	Sub-measure 2.4.2	<p>The main objective of the sub-measure is creation and functioning of a system that would allow monitoring progress of work on implementation of a smart specialisation strategy, as well as verification, updating, and evaluation of smart specialisations.</p> <p>The system will ensure coherence of actions taken in the area of smart specialisation at the national and regional level.</p> <p>Support under the sub-measure also allows further strengthening of the entrepreneurial discovery process that forms an integral part of monitoring and updating the smart specialisation strategy by:</p> <ul style="list-style-type: none"> <li>– enhancing active involvement of entrepreneurs in creating Poland’s innovation policy,</li> <li>– adjusting support instruments to identified development barriers and needs of companies,</li> <li>– making it possible to determine R&amp;D&amp;I areas with the highest innovation and competitiveness potential of the economy on a national and global scale.</li> </ul>
<b>8.</b> List of immediate result indicators	Sub-measure 2.4.1	The number of innovations
	Sub-measure 2.4.2	A direct result indicators will be defined in the non-competition project application
<b>9.</b> List of output indicators	Sub-measure 2.4.1	List of tested R&D support instruments, Number of supported enterprises (CI 1)
	Sub-measure 2.4.2	Number of projects that concern monitoring of smart specialisations
<b>10.</b> Types of projects	Sub-measure 2.4.1	<p>Non-competition project covering:</p> <ul style="list-style-type: none"> <li>– analyses and studies,</li> <li>– tests and pilotages of support instruments (competition),</li> <li>– actions animating and integrating the national support system (including competition actions).</li> </ul>

	Sub-measure 2.4.2	<p>Creation and functioning of a system that would allow monitoring progress of work on implementation of a smart specialisation strategy, verification, updating, and evaluation of smart specialisations, as well as their evaluation, including a.o.:</p> <ul style="list-style-type: none"> <li>– measures connected with strengthening of the entrepreneurial discovery process, which take into account recommendations from the pilot project implemented in cooperation with the World Bank in 2014-2015,</li> <li>– information publications, reports, studies, expert opinions, foresight analyses,</li> <li>– creation a mechanism of Poland's international positioning (benchmarking).</li> </ul>		
<b>11. Type of beneficiary</b>	Sub-measure 2.4.1	Polish Agency for Enterprise Development		
	Sub-measure 2.4.2	Ministry of Economy		
<b>12. Target group / final recipients of the support<sup>28</sup></b>	Sub-measure 2.4.1	<ul style="list-style-type: none"> <li>– enterprises</li> <li>– research units</li> <li>– scientists and students</li> <li>– business environment institutions</li> <li>– socio-economic partners</li> <li>– public administration</li> </ul>		
	Sub-measure 2.4.2	<ul style="list-style-type: none"> <li>– enterprises</li> <li>– research units</li> <li>– scientists and students</li> <li>– business environment institutions</li> <li>– socio-economic partners</li> <li>– public administration</li> </ul>		
<b>13. Intermediate Body (if applicable)</b>	Measure 2.4	<p>In terms of sub-measure 2.4.1: the minister responsible for the economy supported by the competent organisational unit (department). In terms of sub-measure 2.4.2: no Intermediate Body.</p>		
<b>14. Implementing Authority (if applicable)</b>	Measure 2.4	Not applicable		
<b>15. Category(-ies) of region(s) along with</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.4	113,000,000	7,062,500	105,937,500

<sup>28</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

allocated EU amounts (EUR)	Sub-measure 2.4.1	100,000,000	6,250,000	93,750,000
	Sub-measure 2.4.2	13,000,000	812,500	12,187,500

<b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs <sup>29</sup> (if applicable)	Sub-measure 2.4.1	SG OP TA in the area of lease/adaptation of space necessary for Inno_LAB.
	Sub-measure 2.4.2	ROP TA in the area of monitoring regional smart specialisations.
<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Sub-measure 2.4.1	Project selection procedure: non-competition procedure. Authority responsible for calls for proposals and evaluation of applications: the minister responsible for the economy – supported by the competent organisational unit (department).
	Sub-measure 2.4.2	Project selection procedure: non-competition procedure. Authority responsible for calls for proposals and evaluation of applications: the minister responsible for regional development – supported by the competent organisational unit (department).
<b>18.</b> Limits and restrictions in project implementation <sup>30</sup> (if applicable)	Sub-measure 2.4.1	Not applicable
	Sub-measure 2.4.2	Not applicable
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Sub-measure 2.4.1	up to 30%
	Sub-measure 2.4.2	Not applicable
<b>20.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Sub-measure 2.4.1	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.
	Sub-measure 2.4.2	Not applicable

<sup>29</sup> To be filled in only if real mechanisms of links between measures/sub-measures, programmes have been envisaged, e.g.: joint calls for proposals for integrated projects, projects under ITI, Steering Groups (e.g. OP EP Steering Group for health), etc.

<sup>30</sup> It is necessary to state the limits resulting from the OP, concerning individual cost categories.

<b>21.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>31</sup>	Sub-measure 2.4.1	As to support granted to entrepreneurs: pursuant to Regulation of the Minister of Regional Development of 10 July 2015 on granting financial aid under Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 2.4.2	No State aid.		
<b>22.</b> Maximum % level of EU co-financing of eligible expenditure at the project level <sup>32</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.4.1		80%	85%
	Sub-measure 2.4.2		80%	85%
<b>23.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.4.1		100%	100%
	Sub-measure 2.4.2		100%	100%
<b>24.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 2.4.1		0%	0%
	Sub-measure 2.4.2		0%	0%
<b>25.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.4		Not applicable	Not applicable

<sup>31</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>32</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.



<b>26.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.4		Not applicable	Not applicable
<b>27.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 2.4		Not applicable	Not applicable
<b>28.</b> Implementation mechanism for financial instruments	Measure 2.4	Not applicable		
<b>29.</b> Type of support for financial instruments and the most important award conditions	Measure 2.4	Not applicable		
<b>30.</b> List of final recipients of financial instruments	Measure 2.4	Not applicable		

### II.3. Priority axis III: Support for innovation in enterprises

#### 1. Number and name of priority axis

<b>III. Support for innovation in enterprises</b>
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#### 2. Specific objectives of the priority axis

- |  |
|--|
| <ul style="list-style-type: none"><li>• Increased funding of the SME innovative activity using venture capital (VC)</li><li>• Increased activity of enterprises in pursuing innovative activity</li><li>• Improved level of the internationalisation of enterprises activity</li></ul> |
|--|

<b>3. Nature of the axis<sup>33</sup></b>	Standard			
<b>4. Fund (name and amount in EUR)</b>	<b>Name of Fund</b>	<b>Total</b>	<b>Mazowieckie envelope</b>	<b>Envelope for 15 voivodeships</b>
	ERDF	2,200,878,402	195,446,001	2,005,432,401
<b>5. Managing Authority</b>	Ministry of Infrastructure and Development, Competitiveness and Innovation Department			

<sup>33</sup> Within the meaning of the Partnership Agreement.

**Measure 3.1: Increased funding of the SME innovative activity using venture capital (VC)**

<b>DESCRIPTION OF THE MEASURE AND SUB-MEASURES</b>		
<b>6. Name of measure/sub-measure</b>	Measure 3.1	<b>Increased funding of the SME innovative activity using venture capital (VC)</b>
	Sub-measure 3.1.1	Investments in innovative start-ups – Starter
	Sub-measure 3.1.2	Business angels’ group investments in SMEs – BizNest
	Sub-measure 3.1.3	Innovation Loan Fund
	Sub-measure 3.1.4	Competitive Nationwide Fund of Innovative Funds (KOFFI)
	Sub-measure 3.1.5	Support for SMEs to access the capital market – 4 Stock
<b>7. Specific objective(s) of the measure(s)/sub-measure(s)</b>	Measure 3.1	<p>The purpose of the measure is to bridge the identified financing gap in the development of micro, small and medium-sized enterprises established on the basis of innovative and risky projects.</p> <p>The capital gap starts already at initial stages of development of an innovative enterprise, when demand for capital exceeds own funds of the originator. The possibilities to finance young company development with a bank credit are limited; obtaining a credit is impossible or entails high costs a.o. due to no credit history and high risk of an undertaking.</p> <p>Therefore, the sub-measure provides for support for development of financial instruments alternative to bank loans and addressed to innovative start-ups. Such instruments include seed capital, venture capital and loans. The measure also includes co-financing of costs related to entry onto capital and debt markets (e.g. WSE, NewConnect, Catalyst).</p>
	Sub-measure 3.1.1	<p>The sub-measure is implemented by financial intermediaries that provide capital to young enterprises created to commercialise an innovative solution, in exchange for shares.</p> <p>The support for young enterprises is provided in two stages:</p> <ul style="list-style-type: none"> <li>• Pre-investment support <p style="margin-left: 20px;">This stage includes identification of ideas of enterprises based on innovative solutions and the financing of verification of their market potential and preparation for investing.</p> </li> <li>• Capital support.</li> </ul>

	Sub-measure 3.1.2	<p>The sub-measure is implemented by financial intermediaries making capital investments along with the members of business angel networks.</p> <p>Financial intermediaries or members of business angel networks seek for enterprises based on innovative ideas to make capital investments in exchange for shares.</p> <p>Public funds supplement the capital provided within the business angel network and are provided to financial intermediaries for specific capital investment.</p>
	Sub-measure 3.1.3	<p>The support under the sub-measure is provided through a loan fund, ensuring access to financing of the activities of micro and small enterprises.</p> <p>Loans from the fund are granted for launching or expanding the activities of enterprises based on innovative ideas.</p> <p>A loan may be granted to an enterprise which concluded an investment agreement with at least one business angel or venture capital fund, pursuant to which the private investor undertook to make capital investment in the said enterprise and remain its shareholder until the entire loan, along with interest, is repaid.</p>
	Sub-measure 3.1.4	<p>The objective of the sub-measure is to develop venture capital funds and increase the activity of private investors. Those entities provide financing for SMEs developing based on innovative solutions, R&amp;D results and implementation of new technologies in production and services, thus facilitating the expansion of innovative enterprises.</p> <p>A fund of funds is to be created to invest in VC funds selected on the basis of a transparent procedure and taking into account the agreed criteria (concerning among others the investment strategy, experience of the management team).</p> <p>The fund of funds will operate based on market mechanisms which ensure efficiency and promptness of operations.</p> <p>The support will be addressed to companies at the stage of development and expansion.</p>

	Sub-measure 3.1.5	<p>The sub-measure comprises 2 components:</p> <ul style="list-style-type: none"> <li>– support in obtaining share capital on capital markets (WSE, NewConnect, foreign regulated markets),</li> <li>– support in obtaining debt capital by means of issuing bonds on the Catalyst debt market.</li> </ul> <p>The support is allocated for co-financing of the cost of advisory services, including rating, related to the preparation of the issue, incurred by SMEs.</p>
<b>8. List of immediate result indicators</b>	Sub-measure 3.1.1	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of new jobs created with the FI final recipients</p> <p>Number of introduced innovations</p>
	Sub-measure 3.1.2	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of new jobs created with the FI final recipients</p> <p>Number of investments made by supported networks of private investors</p>
	Sub-measure 3.1.3	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Value of investments made by the FI final recipients</p> <p>Number of new jobs created with the FI final recipients</p> <p>Number of introduced innovations</p>
	Sub-measure 3.1.4	<p>Employment growth in supported enterprises (total/female/male) [FTE] (CI 8)</p> <p>Number of new jobs created with the FI final recipients</p> <p>Number of introduced innovations</p>
	Sub-measure 3.1.5	<p>Number of SMEs which gained access to the capital market</p>

9. List of output indicators	Sub-measure 3.1.1	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises which receive financial support other than subsidies (CI 3)</p> <p>Private investments that supplement public support for enterprises (other than subsidies) (CI 7)</p> <p>Number of new enterprises supported (CI 5)</p> <p>Number of supported venture capital funds</p> <p>Number of enterprises supported by venture capital funds</p> <p>Value of total capital investments in enterprises supported by venture capital funds</p> <p>Value of capital investments in the EU part in enterprises supported by venture capital funds</p>
	Sub-measure 3.1.2	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises which receive financial support other than subsidies (CI 3)</p> <p>Private investments that supplement public support for enterprises (other than subsidies) (CI 7)</p> <p>Number of supported networks of private investors</p> <p>Number of supported venture capital funds</p> <p>Number of enterprises supported by venture capital funds</p> <p>Value of total capital investments in enterprises supported by venture capital funds</p> <p>Value of capital investments in the EU part in enterprises supported by venture capital funds</p>
	Sub-measure 3.1.3	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises which receive financial support other than subsidies (CI 3)</p> <p>Private investments that supplement public support for enterprises (other than subsidies) (CI 7)</p> <p>Number of supported loan funds</p> <p>Number of final recipients supported by loan funds</p> <p>Value of loans granted in total</p> <p>Value of loans granted in the EU part</p> <p>Value of total capital investments in enterprises supported by venture capital funds</p>

	Sub-measure 3.1.4	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises which receive financial support other than subsidies (CI 3)</p> <p>Private investments that supplement public support for enterprises (other than subsidies) (CI 7)</p> <p>Number of supported venture capital funds</p> <p>Number of enterprises supported by venture capital funds</p> <p>Value of total capital investments in enterprises supported by venture capital funds</p> <p>Value of capital investments in the EU part in enterprises supported by venture capital funds</p>
	Sub-measure 3.1.5	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises that received support in the form of specialist advisory services</p>
<b>10. Types of projects</b>	Sub-measure 3.1.1	Selection of and capital injection for seed capital and venture capital funds implementing projects consisting in identifying and evaluating innovative ideas, potential entrepreneurs and existing entrepreneurs, pre-investment work and capital investments.
	Sub-measure 3.1.2	Selection of and capital injection for business angel networks which will make group capital investments in enterprises operating based on innovative ideas.
	Sub-measure 3.1.3	Creation of and provision of capital for a loan fund to support innovative projects, implemented by enterprises which acquired a capital investor.
	Sub-measure 3.1.4	Creation of and provision of capital for a fund of funds investing in capital and quasi-capital instruments of venture capital funds, in order to invest in SMEs, with a particular focus on innovative and R&D enterprises.
	Sub-measure 3.1.5	Projects consisting in preparing documentation necessary for SMEs to gain access to capital markets (WSE, NewConnect, Catalyst, foreign regulated markets) and acquire share or debt capital.
<b>11. Type of beneficiary</b>	Sub-measure 3.1.1	– Entity implementing the financial instrument
	Sub-measure 3.1.2	– Entity implementing the financial instrument
	Sub-measure 3.1.3	– Entity implementing the financial instrument
	Sub-measure 3.1.4	– Entity managing the fund of funds
	Sub-measure 3.1.5	– Micro, small and medium-sized enterprises

<b>12. Target group / final recipients of the support<sup>34</sup></b>	Sub-measure 3.1.1	– Micro, small and medium-sized enterprises		
	Sub-measure 3.1.2	– Micro, small and medium-sized enterprises		
	Sub-measure 3.1.3	– Micro and small enterprises		
	Sub-measure 3.1.4	– Micro, small and medium-sized enterprises		
	Sub-measure 3.1.5	– Micro, small and medium-sized enterprises		
<b>13. Intermediate Body (if applicable)</b>	Measure 3.1	The minister responsible for the economy supported by the competent organisational unit (department)		
<b>14. Implementing Authority (if applicable)</b>	Sub-measure 3.1.1	Not applicable		
	Sub-measure 3.1.2	Not applicable		
	Sub-measure 3.1.3	Not applicable		
	Sub-measure 3.1.4	Not applicable		
	Sub-measure 3.1.5	Polish Agency for Enterprise Development		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.1	447,998,232	28,234,712	419,763,520
	Sub-measure 3.1.1	180,642,000	11,290,125	169,351,875
	Sub-measure 3.1.2	58,197,977	3,637,374	54,560,603
	Sub-measure 3.1.3	129,741,293	8,108,831	121,632,462
	Sub-measure 3.1.4	73,063,628	4,566,477	68,497,151
	Sub-measure 3.1.5	6,353,334	631,905	5,721,429

<sup>34</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.



<b>16.</b> Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs <sup>35</sup> (if applicable)	Measure 3.1	Not applicable
<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Sub-measure 3.1.1	Selection of the entity implementing the financial instrument
	Sub-measure 3.1.2	Selection of the entity implementing the financial instrument
	Sub-measure 3.1.3	Selection of the entity implementing the financial instrument
	Sub-measure 3.1.4	Selection of fund of funds implementing body
	Sub-measure 3.1.5	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 3.1	Not applicable
<b>19.</b> Cross-financing conditions and planned scope of application (if applicable)	Measure 3.1	Not applicable
<b>20.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Sub-measure 3.1.1	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.
	Sub-measure 3.1.2	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.
	Sub-measure 3.1.3	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.
	Sub-measure 3.1.4	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.

<sup>35</sup> To be filled in only if real mechanisms of links between measures/sub-measures, programmes have been envisaged, e.g.: joint calls for proposals for integrated projects, projects under ITI, Steering Groups (e.g. OP EP Steering Group for health), etc.

	Sub-measure 3.1.5	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.		
<b>21. State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>36</sup></b>	Sub-measure 3.1.1	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 3.1.2	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 3.1.3	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 3.1.4	No State aid.		
	Sub-measure 3.1.5	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
<b>22. Maximum % level of EU co-financing of eligible expenditure at the project level<sup>37</sup> (if applicable)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.1.1		Not applicable	Not applicable
	Sub-measure 3.1.2		Not applicable	Not applicable
	Sub-measure 3.1.3		Not applicable	Not applicable
	Sub-measure 3.1.4		Not applicable	Not applicable
	Sub-measure 3.1.5		50%	50%
<b>23. Maximum % level of total</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships

<sup>36</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>37</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Sub-measure 3.1.1		100%	100%
	Sub-measure 3.1.2		100%	100%
	Sub-measure 3.1.3		100%	100%
	Sub-measure 3.1.4		100%	100%
	Sub-measure 3.1.5		50%	50%
<b>24.</b> Minimum own contribution of the beneficiary as % of eligible expenditure	Sub-measure 3.1.1		Not applicable	Not applicable
	Sub-measure 3.1.2		Not applicable	Not applicable
	Sub-measure 3.1.3		Not applicable	Not applicable
	Sub-measure 3.1.4		Not applicable	Not applicable
	Sub-measure 3.1.5		50%	50%
<b>25.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.1.1		Not applicable	Not applicable
	Sub-measure 3.1.2		Not applicable	Not applicable
	Sub-measure 3.1.3		Not applicable	Not applicable
	Sub-measure 3.1.4		Not applicable	Not applicable
	Sub-measure 3.1.5		Not applicable	Not applicable
<b>26.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.1.1		Not applicable	Not applicable
	Sub-measure 3.1.2		Not applicable	Not applicable
	Sub-measure 3.1.3		Not applicable	Not applicable

	Sub-measure 3.1.4		Not applicable	Not applicable
	Sub-measure 3.1.5		The maximum value of eligible expenditure will be established in the contest regulations.	The maximum value of eligible expenditure will be established in the contest regulations.
<b>27. Amount of EU allocation to financial instruments (EUR) (if applicable)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.1	441,644,898	27,602,807	414,042,091
	Sub-measure 3.1.1	180,642,000	11,290,125	169,351,875
	Sub-measure 3.1.2	58,197,977	3,637,374	54,560,603
	Sub-measure 3.1.3	129,741,293	8,108,831	121,632,462
	Sub-measure 3.1.4	73,063,628	4,566,477	68,497,151
	Sub-measure 3.1.5	Not applicable	Not applicable	Not applicable
<b>28. Implementation mechanism for financial instruments</b>	Sub-measure 3.1.1	Financial intermediary		
	Sub-measure 3.1.2	Financial intermediary		
	Sub-measure 3.1.3	Financial intermediary		
	Sub-measure 3.1.4	Fund of funds		
	Sub-measure 3.1.5	Not applicable		
<b>29. Type of support for financial instruments and the most important award conditions</b>	Sub-measure 3.1.1	Capital entry. Most important granting terms will be defined in documentation of financial intermediary selection.		
	Sub-measure 3.1.2	Capital entry. Most important granting terms will be defined in documentation of financial intermediary selection.		
	Sub-measure 3.1.3	Loan. Most important granting terms will be defined in documentation of financial intermediary selection.		
	Sub-measure 3.1.4	Capital entry. Most important granting terms will be defined in documentation of financial intermediary selection.		

	Sub-measure 3.1.5	Not applicable
<b>30.</b> List of final recipients of financial instruments	Sub-measure 3.1.1	Micro, small and medium-sized enterprises
	Sub-measure 3.1.2	Micro, small and medium-sized enterprises
	Sub-measure 3.1.3	Micro and small enterprises
	Sub-measure 3.1.4	Micro, small and medium-sized enterprises
	Sub-measure 3.1.5	Not applicable

### Measure 3.2: Support for R&D results implementation

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
6. Name of measure/sub-measure	Measure 3.2	<b>Support for R&amp;D results implementation</b>
	Sub-measure 3.2.1	Research for the market
	Sub-measure 3.2.2	Loan for technological innovation
	Sub-measure 3.2.3	Guarantee fund for innovative enterprises
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 3.2	<p>The financing under the measure is provided for projects related to implementation of R&amp;D results (own or acquired) in enterprises.</p> <p>A condition for applying for support is the fact that the entrepreneur holds rights to intangible assets (e.g. patent, license, know-how, unpatented technical knowledge) that constitute the subject of implementation.</p> <p>The objective of the implementation is to introduce product or process innovations to the market.</p>
	Sub-measure 3.2.1	<p>The objective of the sub-measure is to enhance innovativeness and competitiveness of micro, small and medium-sized enterprises by enabling them the implementation of R&amp;D results in order to introduce to the market new or significantly improved products (goods or services). The instrument is complementary to the support offered under axis I of SG OP and provides resources for the performance of research project implementation.</p> <p>The funds provided under the programme for the implementation are to constitute an additional incentive to undertake research, on top of support for R&amp;D itself under priority axis I. The instrument will significantly increase the efficiency of the support granted for the research stage of projects, because this will enable the actual implementation of developed ideas as well as the introduction of the offer to the market. Providing public support in this area is also relevant due to the lack, on the commercial market, of financial instruments including risky investments related to the implementation of R&amp;D.</p> <p>The projects which address the objectives of the National Smart Specialisation will be given preference.</p>

	Sub-measure 3.2.2	The support will be provided for projects related to the implementation of technological innovations that are the result of R&D carried out by entrepreneurs themselves or for the projects related to the implementation of R&D results purchased by entrepreneurs under the project. They may take form of industrial property rights or results of development or results of industrial research or unpatented technical knowledge that enable the generation of new or significantly improved goods, processes and services when compared with those generated so far on the territory of the Republic of Poland. Support will cover expenditure (e.g. fixed assets) necessary for the implementation of the technology concerned. The project will be financed from the bank loan (with the minimum own contribution of 25%) that will be partly repaid with the public funds in the form of so called technological bonus.
	Sub-measure 3.2.3	Under the sub-measure it is planned to establish a Guarantee Fund that will provide guarantees for banks that provide loans for expenditure related to the R&D results implementation. When the Guarantee Fund takes over a part of risk, it will serve as an incentive for private capital to finance innovative projects.
8. List of immediate result indicators	Sub-measure 3.2.1	Employment growth in supported enterprises (total/female/male) [FTE] (CI 8) Number of implemented R&D results Number of introduced innovations Revenue from sale of new or improved products/processes
	Sub-measure 3.2.2	Employment growth in supported enterprises (total/female/male) [FTE] (CI 8) Number of implemented R&D results Number of introduced innovations Revenue from sale of new or improved products/processes
	Sub-measure 3.2.3	Employment growth in supported enterprises (total/female/male) [FTE] (CI 8) Number of implemented R&D results Number of introduced innovations Revenue from sale of new or improved products/processes Value of investments made by the FI final recipients Number of new jobs created with the FI final recipients Value of loans granted in result of previously provided guarantees Number of loans granted in result of previously

		provided guarantees
<b>9. List of output indicators</b>	Sub-measure 3.2.1	Number of supported enterprises (CI 1) Number of enterprises receiving subsidies (CI 2) Private investments that supplement public support for enterprises (subsidies) (CI 6) Number of enterprises supported to introduce products new to the market (CI 28) Number of enterprises supported in implementing R&D results Number of enterprises that received support in the field of eco-innovation
	Sub-measure 3.2.2	Number of supported enterprises (CI 1) Number of enterprises receiving subsidies (CI 2) Private investments that supplement public support for enterprises (subsidies) (CI 6) Number of enterprises supported to introduce products new to the market (CI 28) Number of enterprises supported in implementing R&D results Number of enterprises that received support in the field of eco-innovation
	Sub-measure 3.2.3	Number of supported enterprises (CI 1) Number of enterprises which receive financial support other than subsidies (CI 3) Private investments that supplement public support for enterprises (other than subsidies) (CI 7) Number of enterprises supported to introduce products new to the market (CI 28) Number of enterprises supported in implementing R&D results Number of supported guarantee funds Number of final recipients supported by guarantee funds Value of provided guarantees Value of guarantees provided in the EU part Value of guarantees provided in the EU part
<b>10. Types of projects</b>	Sub-measure 3.2.1	implementation of R&D results (carried out by an entrepreneur himself or on commission) by an entrepreneur
	Sub-measure 3.2.2	implementation of R&D results (own or acquired) by an enterprise
	Sub-measure 3.2.3	implementation of R&D results (own or acquired) by an enterprise
<b>11. Type of beneficiary</b>	Sub-measure 3.2.1	Micro, small and medium-sized enterprises
	Sub-measure 3.2.2	Micro, small and medium-sized enterprises



	Sub-measure 3.2.3	Bank Gospodarstwa Krajowego		
<b>12. Target group / final recipients of the support<sup>38</sup></b>	Measure 3.2	Micro, small and medium-sized enterprises		
<b>13. Intermediate Body (if applicable)</b>	Measure 3.2	The minister responsible for the economy – supported by the competent organisational unit (department).		
<b>14. Implementing Authority (if applicable)</b>	Sub-measure 3.2.1	Polish Agency for Enterprise Development		
	Sub-measure 3.2.2	Bank Gospodarstwa Krajowego		
	Sub-measure 3.2.3	Not applicable		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.2	1,590,600,170	153,742,357	1,436,857,813
	Sub-measure 3.2.1	1,047,894,355	104,223,942	943,670,413
	Sub-measure 3.2.2	422,055,000	41,977,739	380,077,261
	Sub-measure 3.2.3	120,650,815	7,540,676	113,110,139
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs<sup>39</sup> (if applicable)</b>	Measure 3.2	Not applicable		
<b>17. Project selection procedure(s)<sup>40</sup> and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints</b>	Sub-measure 3.2.1	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development		
	Sub-measure 3.2.2	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Bank Gospodarstwa Krajowego		

<sup>38</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<sup>39</sup> To be filled in only if real mechanisms of links between measures/sub-measures, programmes have been envisaged, e.g.: joint calls for proposals for integrated projects, projects under ITI, Steering Groups (e.g. OP EP Steering Group for health), etc.

<sup>40</sup> Available values: competition procedure, non-competition procedure.

	Sub-measure 3.2.3	Bank Gospodarstwa Krajowego		
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 3.2	Not applicable		
<b>19.</b> Cross-financing conditions and planned scope of application (if applicable)	Measure 3.2	Not applicable		
<b>20.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Sub-measure 3.2.1	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.		
	Sub-measure 3.2.2	Not applicable		
	Sub-measure 3.2.3	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.		
<b>21.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>41</sup>	Sub-measure 3.2.1	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
	Sub-measure 3.2.2	Pursuant to Act of 30 May 2008 on certain forms of support for innovative activity (Journal of Laws of 2014, item 226, as amended).		
	Sub-measure 3.2.3	Pursuant to the Regulation of the Minister of Finance of 7 August 2015 on granting <i>de minimis</i> aid by the Bank Gospodarstwa Krajowego in the form of credit repayment guarantee under the Smart Growth Operational Programme (Journal of Laws 2015 item [1671]). Pursuant to the Regulation of the Minister of Finance of 7 August 2015 on granting State aid by the Bank Gospodarstwa Krajowego in the form of credit repayment guarantees under the Smart Growth Operational Programme (Journal of Laws 2015 item [1674]).		
<b>22.</b> Maximum % of EU co-		Total	Mazowieckie envelope	Envelope for 15 voivodeships

<sup>41</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

financing of eligible expenditure at the project level <sup>42</sup> (if applicable)	Sub-measure 3.2.1		Maximum 20% to 55% (depending on the intensity of support that may be granted).	Maximum 35% to 70% (depending on the intensity of support that may be granted).
	Sub-measure 3.2.2		Maximum 20% to 55% (depending on the intensity of support that may be granted).	Maximum 35% to 70% (depending on the intensity of support that may be granted).
	Sub-measure 3.2.3		Not applicable	Not applicable
<b>23.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.2.1		Maximum 20% to 55% (depending on the intensity of support that may be granted).	Maximum 35% to 70% (depending on the intensity of support that may be granted).
	Sub-measure 3.2.2		Maximum 20% to 55% (depending on the intensity of support that may be granted).	Maximum 35% to 70% (depending on the intensity of support that may be granted).
	Sub-measure 3.2.3		100%	100%
<b>24.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.2.1		45% to 80% (depending on the intensity of support that may be granted).	30% to 65% (depending on the intensity of support that may be granted).

<sup>42</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

	Sub-measure 3.2.2		45% to 80% (depending on the intensity of support that may be granted) and the own contribution defined in the Article 2(1)(14) of the Act of 30 May 2008 on some forms of support for innovative activity (Journal of Laws of 2014, item 226, as amended) may not be less than 25% of the expenditure referred to in Article 10(5) and (6) of the Act.	30% to 65% (depending on the intensity of support that may be granted) and the own contribution defined in the Article 2(1)(14) of the Act of 30 May 2008 on some forms of support for innovative activity (Journal of Laws of 2014, item 226, as amended) may not be less than 25% of the expenditure referred to in Article 10(5) and (6) of the Act.
	Sub-measure 3.2.3		Not applicable	Not applicable
<b>25. Minimum and maximum project value (PLN) (if applicable)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.2.1		No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
	Sub-measure 3.2.2		No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.	No co-financing of major projects within the meaning of Article 100 of the General Regulation is envisaged.
	Sub-measure 3.2.3		Not applicable	Not applicable
<b>26. Minimum and maximum value of project eligible expenditure (PLN)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.2.1		Maximum equivalent of EUR 50 million.	Maximum equivalent of EUR 50 million.

(if applicable)	Sub-measure 3.2.2		Maximum equivalent of EUR 50 million.	Maximum equivalent of EUR 50 million.
	Sub-measure 3.2.3		Not applicable	Not applicable
<b>27.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.2	120,650,815	7,540,676	113,110,139
	Sub-measure 3.2.1	Not applicable	Not applicable	Not applicable
	Sub-measure 3.2.2	Not applicable	Not applicable	Not applicable
	Sub-measure 3.2.3	120,650,815	7,540,676	113,110,139
<b>28.</b> Implementation mechanism for financial instruments	Sub-measure 3.2.1	Not applicable		
	Sub-measure 3.2.2	Not applicable		
	Sub-measure 3.2.3	Bank Gospodarstwa Krajowego		
<b>29.</b> Type of support for financial instruments and the most important award conditions	Sub-measure 3.2.1	Not applicable		
	Sub-measure 3.2.2	Not applicable		
	Sub-measure 3.2.3	Guarantees. Most important granting terms will be defined in documentation of the selection of entity implementing the financial instrument.		
<b>30.</b> List of final recipients of financial instruments	Sub-measure 3.2.1	Not applicable		
	Sub-measure 3.2.2	Not applicable		
	Sub-measure 3.2.3	Micro, small and medium-sized enterprises		

**Measure 3.3: Support for promotion and internationalisation of innovative enterprises**

<b>DESCRIPTION OF THE MEASURE AND SUB-MEASURES</b>		
6) Name of measure/sub-measure	Measure 3.3	<b>Support for promotion and internationalisation of innovative enterprises</b>
	Sub-measure 3.3.1	Polish tech-bridges
	Sub-measure 3.3.2	Promotion of the economy on the basis of Polish product brands – Brand of the Polish Economy
	Sub-measure 3.3.3	Support for SMEs in the promotion of Polish product brands – Go to Brand
7) Specific objective(s) of the measure(s)/sub-measure(s)	Measure 3.3	<p>The purpose of the measure is to increase competitiveness of Polish enterprises of the SME sector through internationalisation of their economic activity.</p> <p>The support for enterprises implemented under measure will make it possible to break down barriers to entry on the foreign markets and will facilitate access to the high-level counselling, in particular in terms of establishing contacts with the potential foreign partners.</p> <p>The support is addressed to sectors with a high competitive and innovation potential and to selected priority foreign markets.</p>

Sub-measure  
3.3.1

The purpose of the sub-measure is to accelerate the development of Polish enterprises. The support will be addressed to enterprises operating in the area of new technologies, areas identified as national smart specialisations.

The support is addressed to micro-, small and medium sized entrepreneurs with a potential for rapid growth. The entrepreneurs will be supported by the foreign business environment institutions specialising in the provision of services with acceleration nature: in the process of establishment of economic and technological contacts, whose aim will be to introduce highly innovative products, services or technologies to the selected countries' markets,

- in terms of incorporation of the leading technological companies into supply chains, as well as international R&D projects carried out with this type of enterprises,
- in terms of obtaining foreign financing for the ongoing R&D&I projects, e.g. from the foreign business angels, VC funds.

Additionally, the support can be addressed to micro-, small and medium sized enterprises with a great potential for internationalisation of the activity, also from the sectors that are not compatible with national smart specialisations (with preferences for entrepreneurs who are compatible with national smart specialisations), that are interested in selling their innovative services and products on the foreign markets, as well as in investments (FDI) on the international markets. This support will have an advisory nature (e.g. assistance in the selection of local service providers, assistance in searching for local counterparties).

	<p>Sub-measure 3.3.2</p>	<p>The purpose of the sub-measure is to strengthen the positive image of Polish economy on the international scene through dissemination of message on the innovation and high quality of Polish product brands.</p> <p>Promotion of the Brand of the Polish economy (through so-called general and sectoral programmes) is targeted at selected foreign markets and is carried out with the involvement of entrepreneurs representing selected sectors.</p> <p>Promotion programmes involve enterprises characterised particularly by:</p> <ul style="list-style-type: none"> <li>- high innovative potential,</li> <li>- links with national smart specialisations areas (preference),</li> <li>- capacity to expand to new foreign markets or foreign activity.</li> </ul> <p>Sub-measure is carried out in the form of non-competition project that involves development of the sectoral and general programmes.</p> <p>Enterprises may use different individually tailored tools for internationalisation support that were selected from the wide range covering, among others: match-making meetings in order to attract new business partners or to start R&amp;D cooperation, sectoral meetings and seminars, counterparties visit missions, educational activities, publications in sector media, marketing activities, presentations at the joint market stalls.</p> <p>The support model used ensures coordination of the promotion concept at the sector level, while taking into account individual entrepreneurs' needs.</p> <p>The task covering organisation of great promotional events, so-called media anchors, is complementary to sectoral and general programmes. Poland, as an organiser or co-organiser of the significant promotional projects such as World Exhibition EXPO, will have an opportunity to present potential of the country and Polish economy on the national and international arena.</p> <p>Sub-measure also foresees the implementation of the task involving coordination of the country-region promotion system, which will contribute to establishment of the dialogue and cooperation with most of institutions in Poland operating for enterprises' internationalisation.</p>
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	Sub-measure 3.3.3	<p>The sub-measure implementation is aimed at granting support for entrepreneurs participating in the sectoral promotion programmes and general promotion programmes. The sub-measure focuses on the promotion of Polish product brands through Brand of the Polish Economy with the involvement of enterprises:</p> <ul style="list-style-type: none"> <li>- having innovative product/service (product brand which may become a global brand recognised in the foreign markets),</li> <li>- involved in export activity,</li> <li>- running an independent R&amp;D activity or which purchased/implemented relevant innovative solutions.</li> </ul> <p>The enterprises may use different, individually tailored tools for internationalisation support that are defined by appropriate promotion programme.</p> <p>The support model used ensures coordination of the promotion concept at whole sector level, while taking into account individual entrepreneurs' needs.</p>
8) List of immediate result indicators	Sub-measure 3.3.1	<p>Number of international commercial contracts signed by enterprises which received support for internationalisation</p> <p>Revenue from sales of products for export</p>
	Sub-measure 3.3.2	<p>Immediate result indicators will be defined in the co-financing application of a non-competition project.</p>
	Sub-measure 3.3.3	<p>Number of international commercial contracts signed by enterprises which received support for internationalisation.</p> <p>Revenue from sales of products for export</p>
9) List of output indicators	Sub-measure 3.3.1	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises that received support for internationalisation of their activity</p> <p>Number of enterprises that received support in the form of specialist advisory services</p>
	Sub-measure 3.3.2	<p>Number of international information and promotion projects supported</p> <p>Number of sectoral promotion programmes</p> <p>Number of general promotion programmes</p>

	Sub-measure 3.3.3	<p>Number of supported enterprises (CI 1)</p> <p>Number of enterprises receiving subsidies (CI 2)</p> <p>Private investments that supplement public support for enterprises (subsidies) (CI 6)</p> <p>Number of enterprises that received support for internationalisation of their activity</p>
10) Types of projects	Sub-measure 3.3.1	<ul style="list-style-type: none"> <li>– expert workshop and individual counselling enabling entrepreneurs to develop marketing strategy targeted to the selected foreign market; services will be provided by national and foreign experts selected by PARP from individuals with practical expertise related to activity on a given foreign market, as well as by socio-economic partners and representative economic chambers which will demonstrate their expertise and competencies in the field of placing Polish companies on a given foreign market, and active cooperation with business environment institutions on a given foreign market;</li> <li>– purchase of mentoring and expert services, including marketing and legal services, services in the field of protection of industrial property rights on a given market, development and testing of the selling strategy, services provided by local experts, services in the field of searching of and matching with the foreign counterparties, support in preparing the product, service or technology for the needs of selected target market;</li> <li>– advisory services related to activity of the innovative enterprises on the foreign markets.</li> </ul>
	Sub-measure 3.3.2	<ul style="list-style-type: none"> <li>- development and organisation of the comprehensive promotion programmes for Polish export specialities, using different forms of promotion,</li> <li>- support to participation of enterprises in the implementation of the above-mentioned programmes.</li> </ul>
	Sub-measure 3.3.3	<ul style="list-style-type: none"> <li>- support to participation of enterprises in the implementation of the above-mentioned programmes</li> </ul>
11) Type of beneficiary	Sub-measure 3.3.1	Ministry of Economy (project implemented in the partnership formula) with Polish Agency for Enterprise Development, socio-economic partners or representative economic chambers.
	Sub-measure 3.3.2	Ministry of Economy

	Sub-measure 3.3.3	Micro, small and medium-sized enterprises		
12) Target group / final recipients of the support <sup>43</sup>	Sub-measure 3.3.1	- micro, small and medium-sized enterprises		
	Sub-measure 3.3.2	- micro, small and medium-sized enterprises		
	Sub-measure 3.3.3	- micro, small and medium-sized enterprises		
13) Intermediate Body (if applicable)	Sub-measure 3.3.1 and 3.3.2	No Intermediate Body.		
	Sub-measure 3.3.3	The minister responsible for the economy supported by the competent organisational unit (department).		
14) Implementing Authority (if applicable)	Sub-measure 3.3.1	Not applicable		
	Sub-measure 3.3.2	Not applicable		
	Sub-measure 3.3.3	Polish Agency for Enterprise Development		
15) Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.3	162,280,000	13,468,932	148,811,068
	Sub-measure 3.3.1	42,280,000	2,642,500	39,637,500
	Sub-measure 3.3.2	30,000,000	1,875,000	28,125,000
	Sub-measure 3.3.3	90,000,000	8,951,432	81,048,568
16) Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)	Measure 3.3	Not applicable		
17) Project selection procedure(s) and indication of the competent authority for the call for proposals	Sub-measure 3.3.1	Project selection procedure: non-competition procedure. Authority responsible for calls for proposals and evaluation of applications: the minister responsible for regional development supported by the competent organisational unit (department).		

<sup>43</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

and evaluation of applications and for receiving complaints	Sub-measure 3.3.2	Project selection procedure: non-competition procedure. Authority responsible for calls for proposals and evaluation of applications: the minister responsible for regional development supported by the competent organisational unit (department).
	Sub-measure 3.3.3	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: Polish Agency for Enterprise Development.
18) Limits and restrictions in project implementation (if applicable)	Measure 3.3	Not applicable
19) Cross-financing conditions and planned scope of application (if applicable)	Measure 3.3	Not applicable
20) Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Sub-measure 3.3.1	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.
	Sub-measure 3.3.2	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list.
	Sub-measure 3.3.3	It is planned to apply a simplified form of expenditure settlement in the form of an expenditure list and an advance payment system.
21) State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>44</sup>	Sub-measure 3.3.1	In terms of the support granted to entrepreneurs pursuant to: – Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027), – Commission Regulation (EU) No 1407/2013 of 18 December 2013 on the application of Articles 107 and 108 of the Treaty on the Functioning of the European Union to <i>de minimis</i> aid.
	Sub-measure 3.3.2	Not applicable

<sup>44</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

	Sub-measure 3.3.3	Pursuant to the Regulation of the Minister of Infrastructure and Development of 10 July 2015 on granting financial aid under the Smart Growth Operational Programme 2014-2020 by the Polish Agency for Enterprise Development (Journal of Laws of 2015, item 1027).		
22) Maximum % of EU co-financing of eligible expenditure at the project level <sup>45</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.3.1		80%	85%
	Sub-measure 3.3.2		80%	85%
	Sub-measure 3.3.3		80% in the case of microenterprises 75% in the case of small enterprises 60% in the case of medium-sized enterprises	85% in the case of microenterprises 75% in the case of small enterprises 60% in the case of medium-sized enterprises
23) Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.3.1		100%	100%
	Sub-measure 3.3.2		100%	100%
	Sub-measure 3.3.3		80% in the case of microenterprises 75% in the case of small enterprises 60% in the case of medium-sized enterprises	85% in the case of microenterprises 75% in the case of small enterprises 60% in the case of medium-sized enterprises
24) Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.3.1		0%	0%
	Sub-measure 3.3.2		0%	0%

<sup>45</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

	Sub-measure 3.3.3		20% in the case of microenterprises 25% in the case of small enterprises 40% in the case of medium-sized enterprises	15% in the case of microenterprises 25% in the case of small enterprises 40% in the case of medium-sized enterprises
25) Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.3.1		Not applicable	Not applicable
	Sub-measure 3.3.2		Not applicable	Not applicable
	Sub-measure 3.3.3		Not applicable	Not applicable
26) Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 3.3.1		Not applicable	Not applicable
	Sub-measure 3.3.2		Not applicable	Not applicable
	Sub-measure 3.3.3		Maximum 1,000,000	Maximum 1,000,000
27) Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 3.3		Not applicable	Not applicable
28) Implementation mechanism for financial instruments	Measure 3.3	Not applicable		
29) Type of support for financial instruments and the most important award conditions	Measure 3.3	Not applicable		
30) List of final recipients of financial instruments	Measure 3.3	Not applicable		

## II.4. Priority axis IV: Increasing the research potential

### 1. Number and name of priority axis

**IV. Increasing the research potential**

### 2. Specific objectives of the priority axis

Increased level of research results application on the market

<b>3. Nature of the axis<sup>46</sup></b>	Standard			
<b>4. Fund (name and amount in EUR)</b>	<b>Name of Fund</b>	<b>Total</b>	<b>Mazowieckie envelope</b>	<b>Envelope for 15 voivodeships</b>
	ERDF	1,222,973,615	80,302,251	1,142,671,364
<b>5. Managing Authority</b>	Ministry of Infrastructure and Development, Competitiveness and Innovation Department			

<sup>46</sup> Within the meaning of the Partnership Agreement.

### Measure 4.1: Research and development

DESCRIPTION OF THE MEASURE AND SUB-MEASURES		
6. Name of measure/ sub-measure	Measure 4.1	<b>Research and development</b>
	Sub-measure 4.1.1	Research programmes of strategic importance for the economy
	Sub-measure 4.1.2	Regional research agendas
	Sub-measure 4.1.3	Research programmes of virtual institutes
	Sub-measure 4.1.4	Application projects
7. Specific objective(s) of the measure(s)/sub-measure(s)	Measure 4.1	Support covers research and development projects carried out by research consortia and industrial research consortia.
	Sub-measure 4.1.1	<p>The purpose of the sub-measure is to focus the activity of research units and scientific and industrial consortia towards implementation of research and development activities aimed at finding technological solutions, the need for which has been defined by specific entrepreneurs and public bodies (in particular the offices of government and state legal persons performing tasks of the State, e.g. executive agencies).</p> <p>The sub-measure will be implemented in two stages:</p> <ol style="list-style-type: none"> <li>1) selection of strategic research programmes, indicating the research areas and subjects within which R&amp;D activities will offer an response to a technological problem defined by an entrepreneur or a public body;</li> <li>2) call for proposals and evaluation of projects which include research and development activities concerning the issues defined in the strategic programme.</li> </ol>



	<p>Sub-measure 4.1.2</p>	<p>Regional research agendas (RRA) will make it possible to ensure adequate coordination and synergy as regards the R&amp;D activities compatible with regional smart specialisations.</p> <p>The agendas will facilitate selecting top-quality projects which will have a significant impact on economic development of Poland and of individual regions.</p> <p>The sub-measure will be implemented in two stages. At the first stage the thematic scope of research agendas (RRA) will be defined, and at the second stage a competition will take place in order to select R&amp;D projects which are to be co-financed within RRA on the basis of criteria approved by the SG OP Monitoring Committee.</p>
	<p>Sub-measure 4.1.3</p>	<p>The purpose of the sub-measure is to overcome problems related to low efficiency of transferring research results to the economy as well as restrictions resulting from the fact that the best research teams are dispersed across Poland.</p> <p>Support consists in R&amp;D activities being carried out by Virtual Research Institutes, which make up a geographically dispersed research unit that gathers existing and newly created research teams in a given research area, in which Poland has the highest intellectual and business potential and which may develop in a way that will significantly contribute to the country's economic growth.</p>
	<p>Sub-measure 4.1.4</p>	<p>The purpose of the intervention is to significantly increase the scale of using new technological solutions which are essential for development of enterprises and improvement of their competitiveness.</p> <p>The sub-measure helps to support industrial research and/or development activity undertaken within a consortium which consists of at least one enterprise and one research unit.</p> <p>The projects that receive funding under the instrument should be characterised by novelty of envisaged results as compared to the current knowledge and state of the art of technology at the global level.</p>
<p><b>8. List of immediate result indicators</b></p>	<p>Sub-measure 4.1.1</p>	<p>Number of new scientists in the supported units (total/female/male) (CI 24)</p> <p>Number of commercialised R&amp;D results</p> <p>Revenues from commercialisation of R&amp;D results</p> <p>Number of patent applications</p>

	Sub-measure 4.1.2	<p>Number of new scientists in the supported units (total/female/male) (CI 24)</p> <p>Number of commercialised R&amp;D results</p> <p>Revenues from commercialisation of R&amp;D results</p> <p>Number of patent applications</p>
	Sub-measure 4.1.3	<p>Number of new scientists in the supported units (total/female/male) (CI 24)</p> <p>Number of commercialised results of R&amp;D activity conducted by a research unit</p> <p>Revenues from commercialisation of results of R&amp;D activity conducted by a research unit</p> <p>Number of patent applications</p>
	Sub-measure 4.1.4	<p>Number of new scientists in the supported units (total/female/male) (CI 24)</p> <p>Number of commercialised R&amp;D results</p> <p>Revenues from commercialisation of R&amp;D results</p> <p>Number of patent applications</p>
<b>9. List of output indicators</b>	Sub-measure 4.1.1	<p>Number of R&amp;D activities undertaken</p> <p>Number of research units which received support for R&amp;D</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Private investments that supplement public support for innovation or research and development projects (CI 27)</p> <p>Number of persons involved in R&amp;D activity under the project (total/female/male)</p>
	Sub-measure 4.1.2	<p>Number of R&amp;D activities undertaken</p> <p>Number of research units which received support for R&amp;D</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Private investments that supplement public support for innovation or research and development projects (CI 27)</p> <p>Number of persons involved in R&amp;D activity under the project (total/female/male)</p>
	Sub-measure 4.1.3	<p>Number of R&amp;D activities undertaken</p> <p>Number of research units which received support for R&amp;D</p> <p>Number of persons involved in R&amp;D activity under the project (total/female/male)</p>

	Sub-measure 4.1.4	<p>Number of R&amp;D activities undertaken</p> <p>Number of research units which received support for R&amp;D</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Private investments that supplement public support for innovation or research and development projects (CI 27)</p> <p>Number of persons involved in R&amp;D activity under the project (total/female/male)</p>
<b>10. Types of projects</b>	Sub-measure 4.1.1	industrial research and/or development related to solving the technological problem reported by an entrepreneur or a public body
	Sub-measure 4.1.2	industrial research and/or development compatible with regional research agendas
	Sub-measure 4.1.3	<p>– industrial research and/or development undertaken within the framework of the Virtual Research Institutes</p> <p>– management of intellectual property and commercialisation of research results</p>
	Sub-measure 4.1.4	industrial research and/or development undertaken by research units in cooperation with a particular entrepreneur/particular entrepreneurs
<b>11. Type of beneficiary</b>	Sub-measure 4.1.1	consortium of research units or consortium whose members include enterprises and research units
	Sub-measure 4.1.2	consortium whose members include entrepreneurs and research units led by a research unit
	Sub-measure 4.1.3	beneficiary of a grant project selected in a competition procedure
	Sub-measure 4.1.4	consortium consisting of a maximum of five entities: research units and entrepreneurs, with the number of entrepreneurs comprising at least 50% of all consortium members
<b>12. Target group / final recipients of the support<sup>47</sup></b>	Sub-measure 4.1.1	<p>– research units</p> <p>– enterprises</p>
	Sub-measure 4.1.2	<p>– research units</p> <p>– enterprises</p> <p>– NGOs and the entities listed in Article 3(3) of the Act of 24 April 2003 on public benefit activity and voluntary work (Journal of Laws of 2010, No 234, item 1536, as amended);</p>

<sup>47</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

	Sub-measure 4.1.3	– research units or companies, whose primary aim is commercialisation of research, scientists, students		
	Sub-measure 4.1.4	– enterprises – research units		
<b>13. Intermediate Body (if applicable)</b>	Measure 4.1	National Centre for Research and Development		
<b>14. Implementing Authority (if applicable)</b>	Measure 4.1	Not applicable		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.1	482,989,580	32,429,748	450,559,832
	Sub-measure 4.1.1	171,996,289	11,250,779	160,745,510
	Sub-measure 4.1.2	97,997,886	6,410,328	91,587,558
	Sub-measure 4.1.3	69,998,490	4,578,806	65,419,684
	Sub-measure 4.1.4	142,996,915	10,189,835	132,807,080
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b>	Measure 4.1	Not applicable		
<b>17. Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of</b>	Sub-measure 4.1.1	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Centre for Research and Development		
	Sub-measure 4.1.2	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Centre for Research and Development		

applications and for receiving complaints	Sub-measure 4.1.3	Project selection procedure: competition procedure. Authority responsible for calls for proposals, evaluation of applications and receiving protests: – as regards the selection of the grant project beneficiary – National Centre for Research and Development – as regards the selection of subsidy beneficiaries – the grant project beneficiary (authority responsible for calls for proposals and evaluation of applications)
	Sub-measure 4.1.4	Project selection procedure: competition procedure Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Centre for Research and Development
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 4.1	Not applicable
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Sub-measure 4.1.1	Cross-financing is not envisaged.
	Sub-measure 4.1.2	Cross-financing is not envisaged.
	Sub-measure 4.1.3	Maximum 30% of allocation
	Sub-measure 4.1.4	Cross-financing is not envisaged.
<b>20.</b> Conditions of including net revenue in the project <sup>48</sup> (if applicable)	Measure 4.1	The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of Regulation No 1303/2013, in the case of projects the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.

<sup>48</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<p><b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</p>	<p>Sub-measure 4.1.1</p>	<p>Pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting costs.</p> <p>The payment of advances for beneficiaries is envisaged.</p>
	<p>Sub-measure 4.1.2</p>	<p>Pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting costs.</p> <p>The payment of advances for beneficiaries is envisaged.</p>
	<p>Sub-measure 4.1.3</p>	<p>In the case of subsidy beneficiaries, pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting and cross-financing costs.</p> <p>Expenditure related to functioning of a subsidy project beneficiary will be settled on a flat rate basis (according to the methodology approved by the Intermediate Body) up to 5% of eligible costs provided to subsidy beneficiaries.</p> <p>The payment of advances for subsidy beneficiaries and for the subsidy project beneficiary is envisaged.</p>
	<p>Sub-measure 4.1.4</p>	<p>Pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting costs.</p> <p>The payment of advances for beneficiaries is envisaged.</p>
<p><b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>49</sup></p>	<p>Sub-measure 4.1.1</p>	<p>In the case of entrepreneurs, pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).</p>

<sup>49</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

	Sub-measure 4.1.2	In the case of entrepreneurs, pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).		
	Sub-measure 4.1.3	No State aid at beneficiary level.		
	Sub-measure 4.1.4	In the case of entrepreneurs, pursuant to the Regulation the Minister of Science and Higher Education of 25 February 2015 on the conditions and procedure of granting State aid and <i>de minimis</i> aid through the National Centre for Research and Development (Journal of Laws of 2015, item 299).		
<b>23.</b> Maximum % of EU co-financing of eligible expenditure at the project level <sup>50</sup> (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 4.1.1		Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.	Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.
	Sub-measure 4.1.2		Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.	Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.
	Sub-measure 4.1.3		Maximum 100%	Maximum 100%
	Sub-measure 4.1.4		Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.	Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.

<sup>50</sup> In the case of projects covered by State aid the actual co-financing level will result from separate regulations, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

<p><b>24.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)</p>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 4.1.1		<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>	<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>
	Sub-measure 4.1.2		<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>	<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>
	Sub-measure 4.1.3		<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>	<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>
	Sub-measure 4.1.4		<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>	<p>Maximum 100% in the case of research units and maximum 25% to 80% (depending on the intensity of support that may be granted) in the case of enterprises.</p> <p>No co-financing from the State budget is envisaged.</p>
<p><b>25.</b> Minimum own contribution of the</p>		Total	Mazowieckie envelope	Envelope for 15 voivodeships



beneficiary as % of eligible expenditure	Sub-measure 4.1.1		Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.	Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.
	Sub-measure 4.1.2		Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.	Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.
	Sub-measure 4.1.3		Minimum 0%	Minimum 0%
	Sub-measure 4.1.4		Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.	Minimum 0% in the case of research units and minimum 20% to 75% (depending on the intensity of support that may be granted) in the case of enterprises.
26. Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Sub-measure 4.1.1		Minimum project value: PLN 1 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.	Minimum project value: PLN 1 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.

	Sub-measure 4.1.2		<p>Minimum project value: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>	<p>Minimum project value: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>
	Sub-measure 4.1.3		<p>Minimum project value: PLN 100 million Maximum project value: EUR 50 million.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>	<p>Minimum project value: PLN 100 million Maximum project value: EUR 50 million.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>
	Sub-measure 4.1.4		<p>Minimum project value: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>	<p>Minimum project value: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>

		Total	Mazowieckie envelope	Envelope for 15 voivodeships
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)	Sub-measure 4.1.1		<p>Minimum value of eligible expenditure: PLN 1 million.</p> <p>Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>	<p>Minimum value of eligible expenditure: PLN 1 million.</p> <p>Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>
	Sub-measure 4.1.2		<p>Minimum value of eligible expenditure: PLN 2 million.</p> <p>Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>	<p>Minimum value of eligible expenditure: PLN 2 million.</p> <p>Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014.</p> <p>No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.</p>

	Sub-measure 4.1.3		Minimum value of eligible expenditure: PLN 100 million Maximum value of eligible expenditure: EUR 50 million. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.	Minimum value of eligible expenditure: PLN 100 million Maximum value of eligible expenditure: EUR 50 million. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.
	Sub-measure 4.1.4		Minimum value of eligible expenditure: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.	Minimum value of eligible expenditure: PLN 2 million. Maximum project value may not exceed the values referred to in Article 4(1)(i)(ii) and (iii) of Regulation No 651/2014. No co-financing of major projects within the meaning of Article 100 of Regulation No 1303/2013 is envisaged.
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.1		Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 4.1	Not applicable		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 4.1	Not applicable		
<b>31.</b> List of final recipients of financial instruments	Measure 4.1	Not applicable		

## Measure 4.2: Development of modern research infrastructure of the science sector

<b>MEASURE DESCRIPTION</b>		
<b>6. Name of measure/sub-measure</b>	Measure 4.2	<b>Development of modern research infrastructure of the science sector</b>
<b>7. Specific objective(s) of the measure(s)/sub-measure(s)</b>	Measure 4.2	<p>The purpose of the instrument is to support selected projects that envisage large, national or international, strategic research infrastructure, included in the Polish Roadmap for Research Infrastructure, and to ensure effective access to this infrastructure for entrepreneurs and other interested entities.</p> <p>The projects cannot duplicate the existing resources and should supplement the existing research and development infrastructure.</p> <p>Support will be granted on condition of presenting in particular: a research agenda matching the National Smart Specialisation, a plan of using R&amp;D infrastructure after the project is completed, and a plan for coverage of infrastructure maintenance costs.</p> <p>Infrastructural undertakings should be financed using State aid schemes to the greatest possible extent. It will be also possible to divide projects into parts used for economic purposes (in accordance with a State aid scheme) and for non-economic purposes (financed from public funds). preference will be given to projects ensuring the highest share of project co-financing from private funds, from entrepreneurs' budgets.</p>
<b>8. List of immediate result indicators</b>	Measure 4.2	<p>Number of researchers working at the modernised research infrastructure facilities [FTE] (CI 25)</p> <p>Number of enterprises using the supported research infrastructure</p> <p>Number of R&amp;D projects implemented using supported research infrastructure</p>
<b>9. List of output indicators</b>	Measure 4.2	<p>Number of research units incurring investment expenditure for R&amp;D activity</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Capital expenditure for the acquisition of R&amp;D equipment</p> <p>Number of supported research laboratories</p>
<b>10. Types of projects</b>	Measure 4.2	Setting up or development of R&D infrastructure

<b>11. Type of beneficiary</b>	Measure 4.2	<ul style="list-style-type: none"> <li>– A scientific unit within the meaning of Article 2(9) of the Act of 30 April 2010 on the principles of financing science (Journal of Laws of 2014, item 1620, as amended),</li> <li>– consortia of research units,</li> <li>– universities,</li> <li>– consortia of universities,</li> <li>– consortia of research units and enterprises,</li> <li>– consortia of universities (including special purpose entities of universities) and enterprises.</li> </ul>		
<b>12. Target group / final recipients of the support<sup>51</sup></b>	Measure 4.2	<ul style="list-style-type: none"> <li>– research units</li> <li>– universities</li> <li>– enterprises</li> </ul>		
<b>13. Intermediate Body (if applicable)</b>	Measure 4.2	National Centre for Research and Development		
<b>14. Implementing Authority (if applicable)</b>	Measure 4.2	National Information Processing Institute – State Research Institute		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.2	452,990,227	29,935,390	423,054,837
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b>	Measure 4.2	Not applicable		
<b>17. Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints</b>	Measure 4.2	<p>Project selection procedure: competition procedure</p> <p>Authority responsible for calls for proposals, evaluation of applications and receiving protests: National Information Processing Institute – State Research Institute.</p>		
<b>18. Limits and restrictions in project implementation (if applicable)</b>	Measure 4.2	Not applicable		
<b>19. Cross-financing conditions and planned scope of application (%) (if applicable)</b>	Measure 4.2	Not applicable		

<sup>51</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<p><b>20.</b> Conditions of including net revenue in the project<sup>52</sup> (if applicable)</p>	<p>Measure 4.2</p>	<p>The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of Regulation No 1303/2013, in the case of projects the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.</p>		
<p><b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</p>	<p>Measure 4.2</p>	<p>Pursuant to Articles 67 and 68 of Regulation No 1303/2013, under the measure it is possible to use a flat rate for indirect costs of up to 8% of eligible direct costs. The payment of advances for beneficiaries is admitted.</p>		
<p><b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>53</sup></p>	<p>Measure 4.2</p>	<p>In accordance with Article 26 of Commission Regulation (EU) No 651/2014 of 17 June 2014 <i>declaring certain categories of aid compatible with the internal market in application of Articles 107 and 108 of the Treaty</i>.</p>		
<p><b>23.</b> Maximum % of EU co-financing of eligible expenditure at the project level<sup>54</sup> (if applicable)</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 4.2</p>		<p>Maximum 80%</p>	<p>Maximum 80%</p>
<p><b>24.</b> Maximum % level of total co-</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>

<sup>52</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<sup>53</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>54</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)	Measure 4.2		Maximum 80% No co-financing from the State budget is envisaged.	Maximum 80% No co-financing from the State budget is envisaged.
<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.2		Minimum 20%	Minimum 20%
<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.2		Minimum project value: PLN 30 million	Minimum project value: PLN 30 million
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.2		Minimum value of eligible expenditure: PLN 30 million	Minimum value of eligible expenditure: PLN 30 million
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.2	Not applicable	Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 4.2	Not applicable		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 4.2	Not applicable		
<b>31.</b> List of final recipients of financial instruments	Measure 4.2	Not applicable		



### Measure 4.3: International Research Agendas

MEASURE DESCRIPTION		
<b>6. Name of measure/sub-measure</b>	Measure 4.3	<b>International Research Agendas</b>
<b>7. Specific objective(s) of the measure(s)/sub-measure(s)</b>	Measure 4.3	<p>The purpose of the measure is an increase in the number of research units/research teams implementing ambitious R&amp;D projects on the basis of a research agenda developed by international groups, and an increase in the number of foreign researchers and PhD students participating in such projects.</p> <p>The measure supports the implementation of International Research Agendas (IRAs) with a view to creating specialised, globally leading research units in cooperation with renowned research centres from other countries in Poland.</p> <p>Support is granted for projects matching the National Smart Specialisation and new specialisations, among others for verification of their potential as smart specialisations, which, in the case of positive results, may lead to NSS update.</p>
<b>8. List of immediate result indicators</b>	Measure 4.3	<p>Number of new scientists in the supported units (total/female/male) (CI 24)</p> <p>Number of foreign scientists working for supported projects</p> <p>Number of international scientific publications</p> <p>Number of patent applications</p>
<b>9. List of output indicators</b>	Measure 4.3	<p>Number of R&amp;D activities undertaken</p> <p>Number of research units which received support for R&amp;D</p> <p>The number of cooperating foreign research units</p> <p>Number of persons involved in R&amp;D activity under the project (total/female/male)</p>
<b>10. Types of projects</b>	Measure 4.3	Implementation of International Research Agendas (IRAs) pursued in Poland in cooperation with renowned research centres from other countries.
<b>11. Type of beneficiary</b>	Measure 4.3	Beneficiary of a non-competition project – a public body or state legal person with an adequate technical and professional capacity and experience, responsible for implementation of pilot and systemic measures, whose main task is development of a detailed thematic scope of the support instrument and the concept of its' implementation, and selection of the final recipients of support within the framework of a competitive procedure based on transparent and objective criteria.

<b>12. Target group / final recipients of the support<sup>55</sup></b>	Measure 4.3	– research units (IRA), – researchers, students and PhD students.		
<b>13. Intermediate Body (if applicable)</b>	Measure 4.3	National Centre for Research and Development		
<b>14. Implementing Authority (if applicable)</b>	Measure 4.3	Not applicable		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.3	126,997,260	7,937,329	119,059,931
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b>	Measure 4.3	Linked with measure 4.4 <i>Increasing the human potential in R&amp;D sector</i> in terms of cooperation with entrepreneurs, financing research teams based on entrepreneurial discovery, and development of competence of students, young PhD students and team leaders selected in competitions.		
<b>17. Project selection procedure(s) and indication of the authority responsible for calls for proposals, evaluation of applications and for receiving protests</b>	Measure 4.3	Project selection procedure: non-competition procedure.  Authority responsible for calls for proposals and evaluation of applications: National Centre for Research and Development		
<b>18. Limits and restrictions in project implementation (if applicable)</b>	Measure 4.3	Not applicable		
<b>19. Cross-financing conditions and planned scope of application (%) (if applicable)</b>	Measure 4.3	Maximum 30% of allocation for Measure 4.3.		

<sup>55</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<p><b>20.</b> Conditions of including net revenue in the project<sup>56</sup> (if applicable)</p>	<p>Measure 4.3</p>	<p>The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of Regulation No 1303/2013, in the case of projects the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.</p>		
<p><b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</p>	<p>Measure 4.3</p>	<p>In the case of subsidy beneficiaries, pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting and cross-financing costs. Expenditure related to functioning of a non-competition project beneficiary will be settled under measure 5.1 Technical Assistance. The payment of advances for subsidy beneficiaries and for the non-competition project beneficiary is envisaged.</p>		
<p><b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>57</sup></p>	<p>Measure 4.3</p>	<p>No State aid at beneficiary level.</p>		
<p><b>23.</b> Maximum % of EU co-financing of eligible expenditure at the project level<sup>58</sup> (if applicable)</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 4.3</p>		<p>Maximum 100%</p>	<p>Maximum 100%</p>
<p><b>24.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)</p>		<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
	<p>Measure 4.3</p>		<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>	<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>

<sup>56</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<sup>57</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>58</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.3		Minimum 0%	Minimum 0%
<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.3		Not applicable	Not applicable
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.3		Not applicable	Not applicable
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.3		Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 4.3	Not applicable		
<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 4.3	Not applicable		
<b>31.</b> List of final recipients of financial instruments	Measure 4.3	Not applicable		

#### Measure 4.4: Increasing the human potential in R&D sector

<b>MEASURE DESCRIPTION</b>		
<b>6. Name of measure/sub-measure</b>	Measure 4.4	<b>Increasing the human potential in R&amp;D sector</b>
<b>7. Specific objective(s) of the measure(s)/sub-measure(s)</b>	Measure 4.4	<p>The purpose of the measure is to provide human resources for the purposes of innovative industry and research teams involved in R&amp;D that are groundbreaking and extremely important for the economy or for solving key social problems.</p> <p>Support is comprehensive and concerns research projects implemented by scientists employed in enterprises or conducting research related to the needs of enterprises and challenges faced by the society (e.g. health, security). Support is granted for projects matching the National Smart Specialisation and new specialisations, among others for verification of their potential as smart specialisations, which, in the case of positive results, may lead to NSS update.</p> <p>The measure also includes support for upgrading the competences of scientists and employees of enterprises in the area of research management and commercialisation of research and development results, as well as support for scientists (through CTT and special purpose companies) in terms of commercialisation of their research results.</p>
<b>8. List of immediate result indicators</b>	Measure 4.4	<p>Number of foreign scientists working for supported projects</p> <p>Number of international scientific publications</p> <p>Number of academic degrees granted</p> <p>Number of patent applications</p>
<b>9. List of output indicators</b>	Measure 4.4	<p>Number of R&amp;D activities undertaken</p> <p>Number of enterprises cooperating with research centres (CI 26)</p> <p>Number of persons who received support for development of R&amp;D personnel, total/female/male</p>

<p><b>10. Types of projects<sup>59</sup></b></p>	<p>Measure 4.4</p>	<p>Projects selected under the non-competition procedure providing support for:</p> <ul style="list-style-type: none"> <li>- team projects implemented by distinguished researchers from around the world in research units or enterprises operating in the most innovative areas, with the participation of a foreign partner;</li> <li>- research projects in research units or enterprises in Poland, including in particular the return of eminent scientists of Polish origin or persons who are on sabbatical to Poland;</li> <li>- team projects under the direction of a researcher with significant experience in cooperating with the economy, with the participation of students, PhD students and recent PhD graduates, in the field of technology development or provision of research services for enterprises;</li> <li>- projects of university centres for technology transfer and special purpose companies aimed at supporting the commercialisation of research results of their employees and PhD students and managing the companies using the research results (spin-off, spin-out), development of skills in the field of research management, cooperation with enterprises or skills related to the latest scientific advances and commercialisation of R&amp;D results;</li> <li>- internships of employees of enterprises in foreign enterprises or renowned research organisations in terms of research management and commercialisation of research results.</li> </ul>
<p><b>11. Type of beneficiary</b></p>	<p>Measure 4.4</p>	<p>Beneficiary of a non-competition project – a public body or state legal person with an adequate technical and professional capacity and experience, responsible for implementation of pilot and systemic measures, whose main task is development of a detailed thematic scope of the support instrument and the concept of its' implementation, and selection of the final recipients of support within the framework of a competition procedure based on transparent and objective criteria.</p>
<p><b>12. Target group / final recipients of the support<sup>60</sup></b></p>	<p>Measure 4.4</p>	<ul style="list-style-type: none"> <li>– Research units,</li> <li>– Entrepreneurs,</li> <li>– Researchers,</li> <li>– Students,</li> <li>– PhD students,</li> <li>– University centres for technology transfer and special purpose companies.</li> </ul>

<sup>59</sup>Determined based on objective or scope of projects which may be co-financed under the measure of sub-measure. The information will be used e.g. for drafting the competition regulations.

<sup>60</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Act.

<b>13. Intermediate Body (if applicable)</b>	Measure 4.4	National Centre for Research and Development No Intermediate Body is planned for the non-competition project implemented by the Ministry of Science and Higher Education.		
<b>14. Implementing Authority (if applicable)</b>	Measure 4.4	Not applicable		
<b>15. Category(-ies) of region(s) along with allocated EU amounts (EUR)</b>		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.4	159,996,548	9,999,784	149,996,764
<b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b>	Measure 4.4	Link with measure 4.3 International Research Agendas in terms of rules of cooperation with entrepreneurs, financing research teams based on entrepreneurial discovery, and development of competence of students, young PhD students and team leaders selected in competitions.		
<b>17. Territorial instruments (if applicable)</b>	Measure 4.4	Not applicable		
<b>18. Project selection procedure(s) and indication of the competent authority for the call for proposals, evaluation of applications and for receiving complaints</b>	Measure 4.4	Project selection procedure: non-competition procedure. Authority responsible for calls for proposals and evaluation of applications: - as regards the selection of the grant project beneficiaries – National Centre for Research and Development / Ministry of Infrastructure and Development, - as regards the selection of subsidy beneficiaries – the grant project beneficiary (authority responsible for calls for proposals and evaluation of applications).		
<b>19. Limits and restrictions in project implementation (if applicable)</b>	Measure 4.4	Not applicable		
<b>20. Cross-financing conditions and planned scope of application (%) (if applicable)</b>	Measure 4.4	Maximum 30% of allocation for Measure 4.4.		

<p><b>21. Conditions of including net revenue in the project<sup>61</sup> (if applicable)</b></p>	<p>Measure 4.4</p>	<p>The innovative character of projects implemented under the measure makes it impossible to estimate the net revenue objectively at the stage of application for co-financing, therefore, in accordance with Article 61(6) of Regulation No 1303/2013, in the case of projects the actual net revenue generated within three years of the completion of the project or by the deadline for the submission of documents for programme closure fixed in the Fund-specific rules, whichever is the earlier, will be monitored.</p>		
<p><b>22. Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system</b></p>	<p>Measure 4.4</p>	<p>In the case of subsidy beneficiaries, pursuant to Articles 67 and 68 of Regulation No 1303/2013, it is possible to use standard scales of unit costs for staff costs and flat rates for indirect costs of up to 17% of eligible direct costs, excluding eligible subcontracting and cross-financing costs. Expenditure related to functioning of a non-competition project beneficiary will be settled under measure 5.1 Technical Assistance. The payment of advances for subsidy beneficiaries and for the non-competition project beneficiary is envisaged.</p>		
<p><b>23. State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis)<sup>62</sup></b></p>	<p>Measure 4.4</p>	<p>No State aid at beneficiary level.</p>		
<p><b>24. Maximum % of EU co-financing of eligible expenditure at the project level<sup>63</sup> (if applicable)</b></p>	<p>Measure 4.4</p>	<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
<p><b>25. Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)</b></p>	<p>Measure 4.4</p>	<p>Total</p>	<p>Mazowieckie envelope</p>	<p>Envelope for 15 voivodeships</p>
			<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>	<p>Maximum 100% – no co-financing from the State budget is envisaged.</p>

<sup>61</sup> Pursuant to the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 laying down common provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund, the European Agricultural Fund for Rural Development and the European Maritime and Fisheries Fund and laying down general provisions on the European Regional Development Fund, the European Social Fund, the Cohesion Fund and the European Maritime and Fisheries Fund and repealing Council Regulation (EC) No 1083/2006 (OJ L 347, 20.12.2013, p. 320, as amended), hereinafter referred to as the "Regulation No 1303/2013": financing gap (Article 61(3)(b)), flat rate (Article 61(3)(a)), reduced net revenue (Article 65(8)).

<sup>62</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

<sup>63</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.



<b>26.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.4		Minimum 0%	Minimum 0%
<b>27.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.4		Not applicable	Not applicable
<b>28.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.4		Not applicable	Not applicable
<b>29.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 4.4		Not applicable	Not applicable
<b>30.</b> Implementation mechanism for financial instruments	Measure 4.4	Not applicable		
<b>31.</b> Type of support for financial instruments and the most important award conditions	Measure 4.4	Not applicable		
<b>32.</b> List of final recipients of financial instruments	Measure 4.4	Not applicable		

## II.5. Priority axis V Technical Assistance

### 1. Number and name of priority axis

#### V. Technical Assistance

### 2. Specific objectives of the priority axis

High quality of human resources and technical and organisational conditions for efficient Programme implementation.  
 Efficient Programme implementation system.  
 Strengthening beneficiaries and potential beneficiaries' competences.  
 Effective and efficient information and promotion system under the Programme.

<b>3. Nature of the axis<sup>64</sup></b>	Pro rata			
<b>4. Fund (name and amount in EUR)</b>	<b>Name of Fund</b>	<b>Total</b>	<b>Mazowieckie envelope</b>	<b>Envelope for 15 voivodeships</b>
	ERDF	296,994,259	20,789,598	276,204,661
<b>5. Managing Authority</b>	Ministry of Infrastructure and Development, Competitiveness and Innovation Department			

<sup>64</sup> Within the meaning of the Partnership Agreement.

### Measure 5.1: Technical Assistance

<b>DESCRIPTION OF THE MEASURE AND SUB-MEASURES</b>		
<b>6.</b> Name of measure/sub-measure	Measure 5.1	<b>Technical Assistance</b>
<b>7.</b> Specific objective(s) of the measure(s)/sub-measure(s)	Measure 5.1	<p>In the framework of the measure, projects will focus on achievement of the above objectives of <i>Technical Assistance</i> axis, i.e.</p> <ul style="list-style-type: none"> <li>– providing the employees of the SG OP implementation system with opportunities of effective implementation of measures through enhancement of their vocational qualifications and ensuring adequate technical and administrative conditions,</li> <li>– providing support to institutions in terms of effective implementation of processes linked with programme implementation,</li> <li>– supporting beneficiaries' potential in terms of the capacity for effective participation in the process of project implementation under SG OP,</li> <li>– ensuring effective information and promotion of measures implemented under the programme.</li> </ul>
<b>8.</b> List of immediate result indicators	Measure 5.1	<p>Annual average number of training forms per one employee of an institution of the EF (European fund) implementation system</p> <p>The average time of project approval (from submission of application for co-financing to signing of a contract)</p> <p>Percentage of implemented operational recommendations</p> <p>Assessment of the usefulness of trainings for beneficiaries</p>

<p><b>9. List of output indicators</b></p>	<p>Measure 5.1</p>	<p>Number of participants of the trainings for institutions  Number of acquired devices and workplace equipment items  Number of evaluations carried out  Number of newly created or adjusted IT systems  Number of meetings of thematic networks, working groups, committees and other bodies that involve partners from outside public administration  Number of organised meetings, conferences, and seminars  The number of expert opinions drafted  Number of supported projects  Number of participants of the trainings for beneficiaries  Number of visits to the information portal/web service  Number of wide-scale information and promotion actions  Number of information or promotion materials published in an electronic form  Number of FTE-months financed from technical assistance funds</p>
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<p>10. Types of projects</p>	<p>Measure 5.1</p>	<ul style="list-style-type: none"> <li>• <b>Competence of employees and functioning of institutions, <i>inter alia</i>:</b> <ul style="list-style-type: none"> <li>– enhancing vocational qualifications of employees involved in processes related to preparation, management, implementation through participation in all sorts of training forms and measures enhancing competence in the area of programme implementation and specific sectoral competence in terms of research and development project implementation,</li> <li>– ensuring technical and administrative conditions that allow efficient performance of tasks, such as acquisition of equipment, software and devices, acquisition of office supplies and consumables, provision and maintenance of office space,</li> <li>– providing organisational services, <i>inter alia</i> organisation of meetings and conferences, financing business trips and translation/interpreting.</li> </ul> </li> <li>• <b>Effective and quality-enhancing programme implementation system, especially in terms of:</b> <ul style="list-style-type: none"> <li>– efficiency and effectiveness of the system of calls for proposals and project selection,</li> <li>– support for participation of partners in the programme implementation process, in particular participation in the work of the Monitoring Committee and other working groups, implementation of tasks entrusted to the partners, strengthening the intervention under SG OP,</li> <li>– implementation of financial management, control, audit, and certification processes as well as preventing, combating, detecting, and reporting fraud, abuse and irregularities, in line with the requirements of Article 125(4)(c) of the General Regulation and the European Commission’s <i>Guidance for Member States and Programme Authorities – Fraud Risk Assessment and Effective and Proportionate Anti-Fraud Measures</i>,</li> </ul> </li> </ul>
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		<ul style="list-style-type: none"> <li>- effective implementation of processes related to SG OP reporting, monitoring, and evaluation,</li> <li>- building, launch, and maintenance of IT systems for the purpose of SG OP,</li> <li>- the process of winding up assistance for previous financial perspectives and preparing operations beyond 2020,</li> <li>- expert and legal support to issues connected with SG OP implementation, especially implementation of R&amp;D&amp;I projects,</li> <li>- pursuing the entrepreneurial discovery process that covers a.o. monitoring, evaluating, and updating the national smart specialisation strategy,</li> <li>- pursuing measures that stimulate innovation, streamline the environment of R&amp;D&amp;I project implementation, contribute to overcoming barriers to taking up R&amp;D&amp;I activity, to initiating and strengthening cooperation between administration, science, businesses and socio-economic partners,</li> <li>- coordination and exchange of experience between SG OP system participants and stakeholders, as well as between SG OP and ROPs in terms of R&amp;D&amp;I support instruments.</li> </ul> <ul style="list-style-type: none"> <li>• <b>Capacity of beneficiaries and potential beneficiaries, particularly in terms of:</b> <ul style="list-style-type: none"> <li>- management and implementation of non-competition projects,</li> </ul> </li> </ul>
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		<ul style="list-style-type: none"> <li>– Measures implemented in the project pipeline formula that support beneficiaries and potential beneficiaries in making effective use of funds available under SG OP, from development of a project concept, to application preparation, to implementation and commercialisation of R&amp;D work, e.g. advisory and education support, especially in terms of starting cooperation at the operational level between entities from the science and business sectors, defining the capacity of enterprises in terms of R&amp;D&amp;I work, exchange of good practices.</li> <li>• <b>Effective information and promotion system:</b> <ul style="list-style-type: none"> <li>– conferences, workshops, seminars as well as promotion campaigns and events regarding SG OP,</li> <li>– preparation, production, and distribution of information and promotion materials,</li> <li>– organisation of subsidy competitions for the media as well as non-governmental organisations and socio-economic partners,</li> <li>– promotion actions (i.a. awareness-raising campaigns) concerning issues such as financial instruments or R&amp;D&amp;I project implementation,</li> <li>– promotion actions aimed at raising awareness of the importance of eco-innovation as the key factor in green and sustainable economy with high growth potential and capacity for job creation,</li> <li>– opinion polls on information and promotion issues,</li> <li>– creation and maintenance of web portals regarding project implementation,</li> <li>– purchase of databases concerning potential beneficiaries.</li> </ul> </li> </ul>
<b>11. Type of beneficiary</b>	<b>Measure 5.1</b>	<ul style="list-style-type: none"> <li>– SG OP implementation system institutions</li> <li>– beneficiaries of non-competition projects</li> </ul>

12. Target group / final recipients of the support <sup>65</sup>	Measure 5.1	<ul style="list-style-type: none"> <li>– SG OP implementation system institutions</li> <li>– socio-economic partners</li> <li>– non-governmental organisations</li> <li>– media</li> <li>– opinion-forming circles</li> <li>– general public</li> <li>– SG OP beneficiaries and potential beneficiaries</li> <li>– SG OP stakeholders</li> </ul>		
13. Intermediate Body (if applicable)	Measure 5.1	Not applicable		
14. Implementing Authority (if applicable)	Measure 5.1	Not applicable		
15. Category(-ies) of region(s) along with allocated EU amounts (EUR)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1	296,994,259.00	20,789,598.00	276,204,661.00

<sup>65</sup> Within the meaning of the Guidelines of the Minister of Infrastructure and Development on eligibility of expenditure under the European Regional Development Fund, European Social Fund and Cohesion Fund for 2014-2020 and grant projects, as referred to in Article 35(1) of the Implementation Act.



<p><b>16. Mechanisms linking interventions to other measures/sub-measures under the OP or to other OPs (if applicable)</b></p>	<p>Measure 5.1</p>	<p>Due to the specificity and purpose of technical assistance, which consists in supporting SG OP implementation, support granted in the framework of the axis will be coordinated with implementation of the other priority axes of the Programme, in particular through:</p> <ul style="list-style-type: none"> <li>– linking the allocation granted under Technical Assistance axis with the size of the allocation absorbed by individual institutions from the SG OP implementation system;</li> <li>– implementation of measures focused on strengthening intervention provided under the other SG OP axes in the framework of technical assistance, e.g. support for the entrepreneurial discovery process,</li> <li>– coordination of measures between SG OP and ROPs in terms of intervention provided for achievement of objectives common for these programmes,</li> <li>– introduction of mechanisms that ensure monitoring the implementation of individual priority axes/measures under SG OP with availability of funds for certain tasks,</li> <li>– possibility of suspending financing from Technical Assistance funds in the case of undue implementation of measures under SG OP.</li> </ul> <p>Support under priority axis concerning Technical Assistance under the SG OP will be complementary to actions implemented under the horizontal OP TA 2014-2020, using the demarcation line between technical assistance components in national programmes and in the OP TA 2014-2020.</p> <p>Relevant horizontal guidelines are used to ensure complementarity between technical assistance components and the OP TA 2014-2020 horizontal programme, and coordination in this respect will be ensured by the Technical Assistance Steering Committee.</p>
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<b>17.</b> Project selection procedure(s) and indication of the competent authority for the call for proposals and evaluation of applications and for receiving complaints	Measure 5.1	Non-competition procedure		
<b>18.</b> Limits and restrictions in project implementation (if applicable)	Measure 5.1	Not applicable		
<b>19.</b> Cross-financing conditions and planned scope of application (%) (if applicable)	Measure 5.1	Not applicable		
<b>20.</b> Conditions of including net revenue in the project <sup>66</sup> (if applicable)	Measure 5.1	Not applicable		
<b>21.</b> Conditions of using simplified expenditure settlement forms and the planned scope of the advance payment system	Measure 5.1	Not applicable		
<b>22.</b> State aid and <i>de minimis</i> aid (type and purpose of the aid, EU or national legal basis) <sup>67</sup>	Measure 5.1	Not applicable		
<b>23.</b> Maximum % of EU co-		Total	Mazowieckie envelope	Envelope for 15 voivodeships

<sup>66</sup> In accordance with the General Regulation: financing gap (Article 61(3)(b)), flat rates (Article 61(3)(a)), reducing net revenue (Article 65(8)).

<sup>67</sup> The maximum level of project co-financing that is subject to the State aid regulations results from the relevant aid programmes and the 2014-2020 regional aid map for Poland (Commission Decision SA.37485/2013/N of 20 February 2014).

financing of eligible expenditure at the project level <sup>68</sup> (if applicable)	Measure 5.1	84.63%	80%	85%
<b>24.</b> Maximum % level of total co-financing of eligible expenditure at the project level (EU funds + possible co-financing from the State budget or other sources awarded to the beneficiary by the competent authority) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1	100%	100%	100%
<b>25.</b> Minimum own contribution of the beneficiary as % of eligible expenditure		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1	Not applicable	Not applicable	Not applicable
<b>26.</b> Minimum and maximum project value (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1		Not applicable	Not applicable
<b>27.</b> Minimum and maximum value of project eligible expenditure (PLN) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1		Not applicable	Not applicable
<b>28.</b> Amount of EU allocation to financial instruments (EUR) (if applicable)		Total	Mazowieckie envelope	Envelope for 15 voivodeships
	Measure 5.1	Not applicable	Not applicable	Not applicable
<b>29.</b> Implementation mechanism for financial instruments	Measure 5.1	Not applicable		

<sup>68</sup> In the case of projects covered by State aid the actual co-financing level will result from separate legal provisions, including in particular regulations issued by the minister responsible for regional development pursuant to Article 27(4) of the Act. In the case of projects generating net revenue the level of EU co-financing is established pursuant to Article 61 or 65 of Regulation No 1303/2013. It is the amount of eligible expenditure rather than the co-financing level expressed as percentage that is decreased.

<b>30.</b> Type of support for financial instruments and the most important award conditions	Measure 5.1	Not applicable
<b>31.</b> List of final recipients of financial instruments	Measure 5.1	Not applicable

List of appendices

Appendix 1: Table of IP transposition to measures/sub-measures in individual priority axes

Appendix 2: Table of immediate result and output indicators

Appendix 3: List of projects identified in the framework of a non-competition procedure

**Appendix 1: Table of IP transposition to measures/sub-measures in individual priority axes**

The name and number of the priority axis	The number of the measure/ sub-measure	The TO number	The IP number
<p><b>I. Support for R&amp;D activity of enterprises</b></p>	<p><b>Measure 1.1 R&amp;D projects of enterprises</b>            Sub-measure 1.1.1 Industrial research and development work implemented by enterprises            Sub-measure 1.1.2 R&amp;D work related to manufacturing a pilot/demonstration installation</p> <p><b>Measure 1.2 Sectoral R&amp;D programmes</b></p> <p><b>Measure 1.3 R&amp;D activity financed with capital funds participation</b>            Sub-measure 1.3.1 Support for R&amp;D projects at the 'pre-seed' stage by proof of concept funds – BRIDGE Alfa            Sub-measure 1.3.2 Public-private support for R&amp;D work with capital fund participation – BRIDGE VC</p>	<p>TO 1</p>	<p>IP 1.b</p>
<p><b>II. Support for the environment and capacity of enterprise for R&amp;D&amp;I activity</b></p>	<p><b>Measure 2.1 Support for investments in R&amp;D infrastructure of enterprises</b></p> <p><b><u>Measure 2.2 Open innovation – support for technology transfer</u></b></p> <p><b><u>Measure 2.3 Pro-innovation services for enterprises</u></b>            Sub-measure 2.3.1 Pro-innovation BEI services for SMEs            Sub-measure 2.3.2 Innovation vouchers for SMEs            Sub-measure 2.3.3 Internationalisation of Key National Clusters            Sub-measure 2.3.4 Protection of industrial property</p> <p><b>Measure 2.4 Cooperation within the framework of the national innovation system</b>            Sub-measure 2.4.1 Centre for analysis and pilotage of new instruments inno_LAB            Sub-measure 2.4.2 Monitoring of the National Smart Specialisation</p>	<p>OT 1</p>	<p>IP 1.b</p>

<b><u>III. Support for innovation in enterprises</u></b>	<b><u>Measure 3.1 Increased funding of the SME innovative activity using venture capital (VC)</u></b> Sub-measure 3.1.1 Investments in innovative start-ups – Starter Sub-measure 3.1.2 Business angels' group investments in SMEs – BizNest Sub-measure 3.1.3 Innovation Loan Fund Sub-measure 3.1.4 Competitive Nationwide Fund of Innovative Funds (KOFFI) Sub-measure 3.1.5 Support for SMEs to access the capital market – 4 Stock		IP 3.a
	<b><u>Measure 3.2 Support for R&amp;D results implementation</u></b> Sub-measure 3.2.1 Research for the market Sub-measure 3.2.2 Loan for technological innovation Sub-measure 3.2.3 Guarantee fund for innovative enterprises  <b><u>Measure 3.3 Support for promotion and internationalisation of innovative enterprises</u></b> Sub-measure 3.3.1 Polish tech-bridges Sub-measure 3.3.2 Promotion of the economy on the basis of Polish product brands – Brand of the Polish Economy Sub-measure 3.3.3 Support for SMEs in the promotion of Polish product brands – Go to Brand	OT 3	IP 3.c
<b><u>IV. Increasing the research potential</u></b>	<b><u>Measure 4.1 Research and development</u></b> Sub-measure 4.1.1 Research programmes of strategic importance for the economy Sub-measure 4.1.2 Regional research agendas Sub-measure 4.1.3 Research programmes of virtual institutes Sub-measure 4.1.4 Application projects  <b><u>Measure 4.2 Development of modern research infrastructure of the science sector</u></b>  <b><u>Measure 4.3 International Research Agendas</u></b>  <b><u>Measure 4.4 Increasing the human potential in R&amp;D sector</u></b>	OT 1	IP 1.a
<b><u>V Technical Assistance</u></b>	<b><u>Measure 5.1 Technical Assistance</u></b>	Not applicable	

## **Thematic objectives and investment priorities of SG OP:**

### **TO 1.** Strengthening research, technological development and innovation

**IP 1.a** Enhancing research and innovation infrastructure and increasing capacities to achieve R&I excellence and promoting centres of competence, in particular those of European interest

**IP 1.b** Promoting investments of enterprises in research and innovation, developing relations and synergies between enterprises, R&D centres and higher education sector, particularly promoting investments in product and service development, technology transfer, social innovation, eco-innovation, applications in public services, demand stimulation, networking, clusters and open innovation by way of smart specialisation and support for technology and applied research, pilot lines, actions for early product validation, advanced manufacturing capacity and first production, particularly in the field of key enabling technologies and dissemination of general purpose technologies

### **TO 3.** Enhancing the competitiveness of small and medium-sized enterprises, the agricultural sector (with respect to the EAFRD), and the fisheries and aquaculture sector (with respect to the EMFF)

**IP 3.a** Promoting entrepreneurship, in particular by facilitating the economic exploitation of new ideas and fostering the creation of new firms, including through business incubators

**IP 3.c** Supporting the creation and the extension of advanced capacities for product and service development



## Other

### List of abbreviations

R&D	Research and Development
R&D&I	research, development, and innovation
FDI	foreign direct investments
TO	thematic objective
CTT	Centre for Technology Transfer
ERDF	European Regional Development Fund
FTE	full time equivalent
EF	European Funds
WSE	Warsaw Stock Exchange
FI	financial instrument
BEI	business environment institutions
IB	Intermediate Body
MA	Managing Authority
EC	European Commission
NSS	national smart specialisation
KNK	key national clusters
IRA	International Research Agendas
SME	small and medium-sized enterprises
NIS	National Innovation System
SG OP	Smart Growth Operational Programme
PAS	Polish Academy of Sciences
PARP	Polish Agency for Enterprise Development
OP	operational programme
RRA	regional research agendas
ROP	Regional Operational Programme
EU	European Union
PA	Partnership Agreement
VC	venture capital