## A WRITTEN STATEMENT

by Assoc.Prof. Marin Marinov, PhD,

scientific specialty "Finance, money circulation, credit and insurance"
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of dissertation for awarding the educational and scientific degree Doctor of Science

in the field of higher education 3. Social, economic and legal sciences

Professional field 3.8. Economics

Doctoral program: "Finance and Insurance"

Author of the dissertation: Piotr Fronchek, PhD

Topic of the dissertation: Financial cost management and efficiency of selected instruments in the social security system of Poland following the example of Podkarpackie Voivodeship

## 1. General description of the submitted materials

By order № 111 of 21.04. 2022 of the Rector of the Higher School of Insurance and Finance Prof. Boris Velchev, J.S.D., I have been appointed as a member of the Scientific Jury for conducting a procedure for the defense of a dissertation on the topic "Financial cost management and efficiency of selected instruments in the social security system of Poland following the example of Podkarpackie Voivodeship" for obtaining the educational and scientific degree "Doctor of Science" in the field of higher education 3. Social, economic and legal sciences, Professional field 3.8. Economics. The author of the dissertation is Piotr Fronchek, PhD.

The materials submitted by Piotr Fronchek, PhD for evaluation include the documents described below:

- Dissertation;
- Author's abstract;
- Reference for the scientific and applied contributions in the dissertation;

Reference for fulfillment of the minimum national requirements for obtaining the educational and scientific degree "Doctor of Science" in professional field 3.8. Economics.

A list of 33 publications on the topic of the dissertation is presented, as well as a list of citations.

# 2. Relevance of the topic and pertinence of the set goals and objectives

The topic of the dissertation thesis is undoubtedly relevant. It covers a significant problem in the current economic conditions.

The dissertation analyzes the theoretical and practical aspects of the functioning of the social security system in Poland (following the example of the Subcarpathian Voivodeship). The author aims at increasing the financial and economic efficiency of selected instruments in this sector of the economy. The study is subject to the defined thesis. In terms of structure of the study, there is balance between the sections.

## 3. Thorough understanding of the research problem

**Dr. Piotr Fronchek** presents in-depth knowledge in the field of research in his dissertation. A total number of 393 specialized literature sources are used. A significant number of regulatory documents is analyzed.

### 4. Research methodology

The dissertation has a theoretical part and an empirical part, in which the reference sources and the existing documentation are studied and analyzed; triangulation in research methods and data sources. A survey of 420 social workers has been conducted.

### 5. Characteristics and evaluation of the dissertation

**The dissertation** consists of an introduction; methodology, results, discussion part; and a conclusion. Its main part consists of 4 sections with 12 thematic subsections. The total length of the study is 274 pages including 123 tables, 15 figures, 12 diagrams and 24 frames.

The subject of the thesis emphasizes the theoretical and practical aspects of the functioning and financing of the social security system in Poland and the effectiveness of the various instruments used in the system.

The aim of the dissertation is presented through sub-objectives. They correspond to the definition of:

- author's concept for theoretical and methodological analysis of the functioning and financing of the social security system in Poland;
- cash and non-cash benefits in the social security system in Poland;
- the efficiency and structure of financial expenditures management aimed at social assistance;
- the effectiveness of social protection instruments.

The dissertation presents the social security system in theory, as an element of the social and economic policy of the state. Problems in the field of the insurance system from the point of view of economic sciences are outlined. The evolution of the social security in Poland and its institutional organization are presented and analyzed. The dissertation covers financing techniques of the social security system in Poland in the period 2012-2018. Various benefits in the Polish social security system as well as the financial expenses provided by the state budget for the functioning of the social security are analyzed. The management of finances in the social security system of Poland is studied, taking of the Podkarpackie Voivodeship as an example. The social and economic conditions of the region, the financing techniques of the social security system in the Podkarpackie Voivodeship are analyzed.

The dissertation analyzes the effectiveness of social contracts as one of the instruments of the Polish social insurance system. The study formulates recommendations whose implementation will allow Poland's social and economic system to be better targeted at those in need, combined with its efficiency.

### 6. Contributions and significance of the research to science and practice

The key contributions of the dissertation are as follows:

- a theoretical and methodological approach in the field of Poland's social security is presented;
- problems that Poland's social security system faces are identified. The system proves to be in need of adaptation to solving social problems in Poland;
- the influence of the social and economic conditions of the Subcarpathian region on the social security system is outlined;
- problems related to conducting an effective financial policy in the social protection system are defined;

- a concept for analyzing the "social contracts" used in the Polish social security system is proposed and their effectiveness is empirically tested;
- proposals to improve the efficiency of the operation and financing of the social security system in Poland are made.

## 7. Evaluation of the publications regarding the dissertation

There are thirty-three scientific publications on the topic of the dissertation. They present the results of the conducted research in a completely correct way. Two of the publications are in WoS.

## 8. Assessment of compliance with the minimum national requirements

The doctoral student meets the minimum national requirements for obtaining the educational and scientific degree "Doctor of Science" in the professional field 3.8. Economics.

#### 9. Individual contribution of the doctoral student

The dissertation on the topic "Financial costs management and efficiency of selected instruments in the social security system of Poland following the example of Podkarpackie Voivodeship" is a scientific and applied research, reflecting the personal efforts and contribution of its author.

### 10. Author's abstract

The abstract has been prepared in accordance with the Law on Academic Staff Development and the Rules for the Implementation of the Law on Academic Staff Development. Its length is 36 pages and reflects the issues of the dissertation in a synthesized form.

#### 11. Critical remarks and recommendations

The in-depth reading of the presented dissertation gives me reason to believe that no significant shortcomings can be found in the thesis. My recommendations to the author are studying more recently published scientific papers in the same field of science, covering the period of the last four or five years. 12. Personal impressions

I do not know the doctoral student personally. The presented scientific production, disserta-

tion, abstract and publications, forms my impression of the author. The scientific paper reveals the

qualities of its author as a researcher.

CONCLUSION

The dissertation contains theoretical, practical and empirical parts. The presented results

have a significant contribution to the development of science in the field of research. The pre-

sented materials, and the scientific and applied results they contain show that Dr. Piotr Fronchek

has in-depth theoretical knowledge and professional skills. All the above-mentioned makes me be-

lieve that the doctoral student should be highly praised for his scientific work. That is the reason

why I propose to the members of the scientific jury to award the educational and scientific degree

of "Doctor of Science" to Dr. Piotr Fronchek in the field of higher education 3. Social, economic

and legal sciences; Professional field 3. 8. Economics, Doctoral Program "Finance, Insurance and

Social Security".

May 18, 2022

Regards: .....

Assoc. Prof, Marin Marinov, PhD

5