

## BRIEF INFORMATION OF DOCTORAL DISSERTATION

**1. Title:** *“Improving the performance audit in Vietnamese commercial banks”*.

**2. Major:** Accounting

**Code:** 9.34.03.01

**3. Full name of PhD Candidate:** Tran Phuong Thuy

**4. Supervisor:** 1. Assoc.Prof, Dr Thịnh Văn Vinh

2. Dr Cao Tan Khong

### **5. Summary of new contributions**

#### **5.1. New contributions to theories and practices**

##### *+ Regarding theories:*

The thesis has systematized, clarified and supplemented the theoretical issues of performance audit in commercial banks, specifically as follows:

- The thesis has clarified the theory of concepts, the role of performance audit in commercial banks.

- The thesis has pointed out the characteristics of banking activities affecting performance audit; at the same time, the thesis has also clearly analyzed the factors affecting the performance audit in commercial banks.

- The thesis has systematized, clarified and supplemented the theoretical issues of performance audit in commercial banks, including content of performance audit in commercial banks; system of evaluation criteria when implementing performance audit in commercial banks; approaches and techniques used when performing performance audit in commercial banks; business accounting process in commercial banks.

- The thesis has also synthesized and analyzed the experience of implementing performance audit of some commercial banks in the world to draw lessons for Vietnamese commercial banks.

##### *+ Regarding practices:*

- The thesis has presented an overview of Vietnamese commercial banks, organizational structure of internal audit in Vietnamese commercial banks. At the same time, the thesis has analyzed and presented the legal bases and factors affecting the operating economy in Vietnamese commercial banks.

- The thesis has clearly described the actual situation of implementing performance audit in Vietnamese commercial banks, thereby analyzing and evaluating the current situation of performance audit in Vietnamese commercial banks, clearly indicating the achieved results, limitations and causes of limitations.

#### **5.2. Suggested solutions from the research results**

The thesis proposes solutions to improve the performance audit in Vietnamese commercial banks. The main solutions of the thesis include:

- + Solutions to improve audit contents, including:* assessment of economy, efficiency and effectiveness of risk management activities according to Basel II; evaluating the effectiveness

and efficiency of the internal control system in line with the requirements of Circular No. 13/2018/TT-NHNN dated May 18, 2018; audit contents of financial investments and investments in subsidiaries; strengthening assessment of environmental and social risk management work to stakeholders.

+ *Solutions to improve the system of evaluation criteria when implementing the performance audit in Vietnamese commercial banks, including* developing the steps to form the criteria system; principles and application of evaluation models; using the CAMELS rating model.

+ *Solution to improve the technical approach and method including* (i) The systematic approach associated with the risks of the operating economy and the input - output model; (ii) The results-based approach associated with the system of strategic plans, projections and objectives of Vietnamese commercial banks combined with the SWOT model to evaluate the overall performance; (iii) The risk-oriented approach associated with risks in the performance audit related to economy, efficiency and effectiveness.

+ *Solutions to improve technical methods in collecting, analyzing and evaluating information:* combining traditional technical methods (documentation, interviews, value for money analysis over time) and modern technical methods such as Data Envelopment Analysis (DEA) in evaluating the performance of commercial banks.

+ *Solutions to improve the internal audit process including* (i) Planning a strategic audit for the performance audit based on risks associated with *economy, efficiency and effectiveness* objectives for risk scoring; (ii) Preparing detailed audit plan associated with input – output model and basic activities of the entity; (iii) Summary of work steps to be performed according to the guidance of IIA (2016) to collect evidence according to the RCA root cause analysis process, fishbone diagram, 5Whys method; (iv) Developing a plan for the preparation of a report focusing on analyzing the impact of findings on the savings in the use of resources, operational efficiency, and achievement of the entity's operational objectives; assess the impact of the issue on stakeholders, and the risks to the environment and society to make appropriate recommendations towards sustainable development.

*Hanoi, September 1, 2021*

**SUPERVISOR 1**

**SUPERVISOR 2**

**PHD CANDIDATE**

**Assoc. Prof. Dr Thinh Van Vinh**

**Dr Cao Tan Khong**

**Tran Phuong Thuy**