# SCIENTIFIC ADVISOR'S REFERENCE

**Program:** Master in Management (MCF)

Student: Alterman Roman

**Title of thesis:** Application of Blockchain Technology in Corporation's Transactional Cost Reduction

### Justification of the topic choice. Accuracy in defining the aim and objectives of the thesis.

The topic is new and not quite ordinary. Although the use of blockchain technology in banks is widely discussed, there are almost no applications of such technology in non-financial companies.

#### Structure and logic of the text flow.

The structure of the thesis corresponds to the objectives set; the theoretical and practical parts of the thesis are quite balanced.

## Quality of analytical approach and quality of offered solution to the research objectives.

The work is done in the format of the consulting project. The author made a good overview of the principles of blockchain technology and new instruments (bitcoins). However, the work lacks a deep analysis of the organization of the payments in large modern corporations.

### Quality of data gathering and description.

The author uses real data about company payments and related costs.

### Scientific aspect of the thesis.

The scientific novelty consists in the fact that the author has determined the conditions under which the use of bitcoins for making payments is beneficial to the company.

### Practical/applied nature of research.

On the one hand, the recommendations are very practical. On the other hand, their technical feasibility remains a big issue, given the existing regulatory requirements.

### Quality of thesis layout.

Thesis layout meets the requirements.

# Originality of the text.

The paper does not contain any elements of plagiarism.

The Master thesis of **Alterman R**. meets the requirements for master thesis of MCF program thus the author of the thesis can be awarded the required degree.

Scientific Advisor:

Okulov V. L., Associate Professor

09.06.2017