ABSTRACT

FINANCIAL DISTRESS PREDICTION ANALYSIS OF FINANCIAL COOPERATION LEGAL ENTITY IN BANDARLAMPUNG

by:

DENI SYACHRUDIN

This study has two objectives, namely, the first aims to develop a discriminant model of the component aspects of cooperative assessment in order to predict the occurrence of financial distress in the financial cooperative incorporated in Bandarlampung. Secondly, aiming to test the discriminant model generated.

This study used a sample of 32 credit unions cooperation with financial statements for the five years from 2008 to 2012, bringing the total overall observation of 160 observations. The method of data collection was done by purposive sampling and distributing questionnaires to the entire sample. While the analysis used to develop a discriminant model is the Analisys Discriminant Dependence analysis (DDA), and used to test Hit Ratio and Press's Q statistic, and test the accuracy of predictions made using the study sample and the sample outside research.

This study resulted in two discriminant model, the first model to use all aspects of the assessment components of cooperative (using 22 components consisting of 17 components in the form of the ratio and the five components of a questionnaire) that generates five components used in the model, namely the ratio of the volume of loans to members of the loan volume granted, Risk Ratio Troubled loan against loan volume, Institutional, ratio of fixed assets to total assets, and the ratio of the volume of lending to funds received.

The second model uses 17 components without using the cooperative aspects of the assessment questionnaire components, and produce six ratios used in the model, namely the Equity Adequacy Ratio, Loan Volume Ratio on the volume of loans granted to members, Risk Ratio Troubled Loan Against loan volume, ratio of fixed assets to total assets, and the gross enrollment ratio

Hit ratio of test and Press's Q statistic, and the prediction accuracy of test results using the sample and outside the study sample, indicating that the resulting discriminant model can predict well the state of financial distress financial cooperative incorporated in Bandarlampung

Keywords: Financial Distress, Cooperation Legal Entity, Model discriminant