



## SUMMARY

SUSANDI. The Liquidity Resillience of Indonesian Shariah Banking. Supervised by NOER AZAM ACHSANI and RIFKI ISMAL

Liquidity has always been one of the most important for banking industry resillience. Due to this importance, a study concerning the factors associated with financing to Deposit rasio (FDR) needs to be done. This study will be devoted to analyze the structural relationship of internal performance of shariah banking industry indicator such liquid assets to short term funding rasio (STM), non performing financing (NPF), profit and the external indicators such policy rate (BI rate), inflation, Industriian Production Index (IPI), and exchange rate. The research will try to compare the response or sensitivity of Financing to Deposits rasio to the changes of those variabels. Using monthly data from 2001 to 2015 and conducted using VAR/VECM model, we found that in the long run, the external factor exchange rate and BI rate are the most significantly cointegrated with FDR rasio.

In the short run ,the movement of FDR itself, NPF BI rate, IPI and Inflation are positively responded by FDR which each value 0.27, 0.28, 0.70, dan 0.05 standard deviation. On the other hand the response of FDR to STM, Profit, and exchange rate are negative.

The variables with positively responded by FDR ratio are potentially impact to liquidity risk. The variabel that potentially impact to liquidity risk in the short run are NPF ratio, BI rate, Industrial Production Index (IPI), and inflation, on the other hand in the long run, profit, BI rate, exchange rate have negative responded by FDR ratio.

Futhermore, using FEVD we found the most contributing in FDR ratio variability is FDR ratio itself 86.82%, and the external indicators side are IPI 5.88% and exchange rate 3.55% and the rest are contributed by Profit 0.94%, inflation 0.78%, BI rate 0.29% and NPF ratio 0.26%. The contribution pathern of all variables will stable on around 15<sup>th</sup> periods.

Keyword : Shariah Banking, FDR Rasio, liquid asset to short term funding (STM), VAR/VECM.

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