

## INTISARI

Saat ini, perbankan mulai melakukan aktivitas *off balance sheet* yang terdiri dari komitmen, garansi, transaksi valuta asing dan transaksi terkait pasar perdagangan lainnya untuk meningkatkan pendapatannya disamping aktivitas tradisional berupa aktivitas penyimpanan dana dan penyaluran kredit. Namun demikian, beberapa penelitian terdahulu di beberapa negara menyatakan bahwa peningkatan aktivitas *off balance sheet* akan meningkatkan risiko bank.

Penelitian ini bertujuan untuk mengetahui bagaimana pengaruh aktivitas *off balance sheet* terhadap profitabilitas dan terhadap risiko perbankan pada Bank Umum Devisa dan Bank Campuran di Indonesia periode tahun 2004 sampai dengan 2014. Variabel aktivitas *off balance sheet* diukur dari komponen aktivitas *off balance sheet* yaitu komitmen, garansi dan transaksi terkait pasar, sementara variabel profitabilitas diukur dari *return on asset* (ROA) dan *return on equity* (ROE) dan variabel risiko perbankan diukur dari risiko kredit, risiko pasar dan risiko likuiditas. Penelitian ini menggunakan variabel kontrol tingkat pemberian pinjaman, ukuran bank, dukungan pemegang saham, provisi kerugian bank, likuiditas dan menggunakan variabel *dummy* untuk krisis ekonomi global.

Sampel yang digunakan dalam penelitian ini berjumlah 42 bank umum devisa dan bank campuran di Indonesia untuk periode pengamatan tahunan secara 11 tahun dengan jenis *balanced panel data*. Data diperoleh dari Laporan Keuangan Publikasi Bank Umum Konvensional yang dikeluarkan Bank Indonesia melalui website [www.bi.go.id](http://www.bi.go.id). Penelitian menggunakan metode regresi berganda data panel dengan pendekatan *Random Effect Model* dengan bantuan perangkat lunak Eviews 9 untuk menemukan model regresi yang terbaik.

Hasil pengujian model regresi menunjukkan bahwa aktivitas OBS tidak berpengaruh signifikan terhadap profitabilitas baik terhadap ROA maupun ROE yang menandakan aktivitas OBS belum dapat menggantikan aktivitas tradisional bank. Komitmen, garansi bank dan transaksi terkait pasar memiliki pengaruh positif terhadap risiko likuiditas yang menandakan peningkatan aktivitas OBS di perbankan Indonesia akan menambah risiko likuiditas sementara transaksi terkait pasar berpengaruh positif terhadap risiko pasar terkait dengan aktivitas OBS berupa transaksi valuta asing dan derivatif.

Kata Kunci: aktivitas *off-balance sheet*, , profitabilitas, *return on asset*, *return on equity*, risiko bank, risiko kredit, risiko pasar, risiko likuiditas, data panel, *Random Effect Model*

## ABSTRACT

Currently, banks are beginning to promote activities off balance sheet which comprise of commitments, guarantees, foreign exchange transactions and market related transactions, to boost its revenue beside the interest revenue form traditional activities such as lending and funding activities. However, several previous studies in several countries stated that the increase in off-balance sheet activities will increase the risk of the bank.

This study aims to determine the influence of the off balance sheet activities to banking profitability and banking risk in the Foreign Exchange Commercial Banks and Mixed Banks in Indonesia during 2004-2014 period. The variable of the off balance sheet activities is measured from the off-balance sheet activities components that consist of commitments, warranties and related transactions market. The banking profitability variable is measured by return on assets (ROA) and return on equity (ROE) and banking risk variable is measured by credit risk, market risk and liquidity risk. The study uses control variables such as level of loans, the bank size, shareholder support, the provision of bank losses, liquidity, as well as the use of dummy variables to the global economic crisis.

This study uses 42 samples of foreign exchange commercial banks and joint venture (mixed) banks in Indonesia in 11-years period of observation using balanced panel data. Data are obtained from Bank Indonesia through [www.bi.go.id](http://www.bi.go.id) (Laporan Keuangan Publikasi Bank Umum Konvensional). The study uses panel data multiple regression analysis with Random Effect Model approach and calculated using Eviews 9 to find the best regression model.

The results shows that the OBS activities which are commitments, guarantees and transactions related the market have no significant influences on profitability both of ROA and ROE. Commitments, bank guarantees and market related transactions have positive influences on liquidity risk that indicates increased activity in the Indonesian banking OBS will add liquidity risk. Meanwhile, market related transactions influence positively on market risk which associated with foreign exchange transactions and derivatives.

**Keyword:** off-balance sheet activity, profitability, return on asset, return on equity, bank risk, credit risk, market risk, liquidity risk, panel data, Random Effect Model