Abstract

The principal purpose of this study was to investigate the association between the efficiency of value added $(VAIC^{TM})$ by the major components of a firm's resource base (physical capital, human capital and structural capital) and three traditional dimensions of financial company's performance: profitability ROA, productivity ATO, and GR.

Data were drawn from 130 Indonesian banking sectors for three years, 2004-2006. It was an empirical study using partial least squares (PLS) for the data analysis. The paper tests three elements of VAICTM and financial company's performance.

The findings show that: IC (VAICTM) positively influences to financial company's performance; IC (VAICTM) positively influences to future financial company's performance; and the rate of growth of a company's IC (ROGIC) is not influences to the future financial company's performance. Overall, the empirical findings suggest that human capital (VAHU) and profitability ROA remains the most significant indicator for VAICTM and financial company's performance for three years. While physical capital (VACA) was significant only for 2006. The limitation of this research was: the data was drawn from all of Indonesian banking sectors, listed and unlisted, subsequently limited this research in choosing the financial performance measurement from the basis of market value.

Keywords: Intellectual Capital, VAICTM, company's performance, Indonesian banking sector, partial least squares.