ABSTRACT

The principal purpose of this research is to investigate the association between the efficiency of value added (VA) by the major components of a firm’s resources base (physical capital, human capital and structural capital), and also the Value Added Intellectual Coefficient (VAIC™) toward the firm’s economic, financial and stock market performance. Data are drawn from a sample of 324 companies listed in Indonesia Stock Exchange for the year of 2009 which is divided into primary, secondary, and tertiary industry sectors.

The result is obtained by using multiple regression analysis. From the result, it is discovered that physical capital, structural capital and VAIC™ have significant associations toward company’s economic, financial and stock market performance, while human capital only has significant association towards firm’s economic performance. The research result also shows that the contribution of intellectual capital differs across industry sectors.

Keywords: physical capital, human capital, structural capital, VAIC™, intellectual capital, company performance.