
Considering relation between cash output of stock and ratio of divided profit with fluctuation of price and volume stock transaction at companies accepted in Tehran stock exchange

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The goal of this study is considering relation between policy of divided profit(stock cash output and divided profit ration) with fluctuation of price and volume of stock transaction at Tehran stock exchange. For measuring cash output of stock DPS ratio to P and for measuring ration of divided profit ratio of DPS to EPS was used. For measuring dependent variable fluctuation of stock price square of ration of the highest and lowest price of stock to their mean and for measuring volume of stock transaction ratio of number of transacted stock during a year to free stock number was used. Also variables of size of a company, profit fluctuation, ratio of debt and growth of assets entered model as effective controlling variables. For testing hypothesis, 130 companies chosen during 2011-2015 among companies accepted at Tehran stock exchange through systematic omission and variables of research were analyzed through Eviews software and combined data model. Result of testing hypothesis showed that variable of ration of stock cash output with variable of fluctuation of price of stock has negative relation and has positive and meaningful relation with volume of stock transaction,. Variable of ration of divided profit didn't have meaningful relation with any variables of fluctuation of price of stock and volume of transactions.

Keywords : Key words: policy of profit division, ratio of stock cash output, ratio of divided profit, fluctuation of stock price, transaction volume

